Regular City Council Meeting
Crest Hill, IL
July 07, 2025
7:00 PM
Council Chambers
20600 City Center Boulevard, Crest Hill, IL 60403

Agenda

Opening of Meeting:

Pledge of Allegiance

Roll Call

Minutes:

1. Approve the Minutes from the Work Session Meeting Held on June 9, 2025

2. Approve the Minutes from the Regular Meeting Held on June 16, 2025

City Attorney:

City Administrator:

3. Approve the Waiver of Permit Fee of $7,180.00 for the Will County Division of Transportation Fuel Tank Replacement Project located at 1240 Caton Farm Rd.

Public Works Department:

4. Approve the Purchase of a New Pump for the East STP from LAI, Ltd. for an Amount not to Exceed $55,000

City Engineer:

5. Approve a Resolution Approving a Construction Agreement for Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement by and Between the City of Crest Hill, Will County, Illinois and Scanlon Excavating, Inc. for an Amount of $2,449,836.10

6. Approve a Resolution Approving Amendment No. 3 to the August 31, 2023 Agreement for Design and Bidding -Related Services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will County, Illinois and Strand Associates, Inc. for No Change in Cost

The Agenda for each regular meeting and special meeting (except a meeting held in the event of a bona fide emergency, rescheduled regular meeting, or any reconvened meeting) shall be posted at the City Hall and at the location where the meeting is to be held at least forty-eight (48) hours in advance of the holding of the meeting. The City Council shall also post on its website the agenda for any regular or special meetings. The City Council may modify its agenda for any regular or special meetings. The City Council may modify its agenda before or at the meeting for which public notice is given, provided that, in no event may the City Council act upon any matters which are not posted on the agenda at least forty-eight (48) hours in advance of the time for the holding of the meeting.

7. Approve a Resolution Approving Amendment No. 1 to the June 16, 2025 Construction Engineering Agreement for Phase 1-CIPP Water Main Rehabilitation Improvement by and between the City of Crest Hill, Will County, Illinois and Strand Associates for No Change in Cost

8. Award the Contract to MYS Incorporated for the Kelly and Cora Retaining Wall Replacement Improvement in the Amount of $372,282.22

9. Approve a Resolution Approving a Construction Engineering Agreement for the Kelly and Cora Retaining Wall Replacement Improvement by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an Amount of $25,000.00

Community Development:

10. Approve an Ordinance Amending the Crest Hill Zoning Ordinance with Respect to Motorized Vehicle Storage and Salvage Related Activities, Contractor and Landscape Based Businesses, Beauty and Personal Service-Related Businesses, and Firearm Related Businesses

11. Approve an Ordinance Approving Multiple Variations to the Crest Hill Zoning Ordinance with Respect to Certain Real Property Located at 1813 N. Broadway Street in Crest Hill, IL (Application of A & J Rehab Properties) with Conditions

12. Approve an Ordinance Approving a Special Unit Permit to Reactivate a Church Use and for Multiple Variations to the Crest Hill Zoning Ordinance with Respect to Certain Real Property Located at 1800 Dearborn Street in Crest Hill, IL (Application Redemption Hour Ministry) with Conditions

Police Department:

Mayor's Report:

13. Committee/Liaisons Appointments

City Clerk's Report:

City Treasurer's Report:

14. Approve an Ordinance Amending Title 13 (Water and Sewer), Chapter 13.24 (Rates and Charges), Section 13.24.010 (City Water Service Charges) of the City of Crest Hill Code of Ordinances

15. Approval of the List of Bills Issued through July 8, 2025, in the Amount of $1,238,980.82

16. Regular and Overtime Payroll from June 16, 2025, to June 29, 2025, in the Amount of $283,091.23

Unfinished Business:

New Business:

Committee/Liaison Reports:

City Council Comments:

Public Comment:

Executive Session: If Called by Council for a Good Cause

17. 5ILCS 120/2(c)(1): The appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body or legal counsel for the public body, including hearing testimony on a complaint lodged against an employee of the public body or against legal counsel for the public body to determine its validity

Adjourn:

MINUTES OF THE WORK SESSION
CITY COUNCIL OF CREST HILL
WILL COUNTY, ILLINOIS
June 9, 2025

The June 9, 2025, the City Council work session was called to order by Mayor Raymond R. Soliman at 7:15 p.m. in the Council Chambers, 20600 City Center Blvd. Crest Hill, Will County, Illinois.

The following Council members were present: Mayor Raymond Soliman, City Treasurer Jamie Malloy, City Clerk Christine Vershay-Hall, Alderman Scott Dyke, Alderman Darrell Jefferson, Alderwoman Claudia Gazal, Alderperson Tina Oberlin, Alderman Mark Cipiti, Alderman Nate Albert, Alderman Joe Kubal.

Also Present were: City Administrator Blaine Wing, Interim City Administrator Tony Graff, Finance Director Glenn Gehrke, Interim Public Works Director Julius Hansen, City Engineer Ron Wiedeman, Community Development Consultant Ron Mentzer, Interim Human Resource Manager Dave Strahl, City Attorney Mike Stiff.

Absent were: Alderman Deserio, Police Chief Ed Clark, Community & Economic Development Director Patrick Ainsworth, Building Commissioner Don Seeman.

Mayor Soliman excused Alderman Deserio from tonight's meeting due to illness.

TOPIC: Festa Italiana Waivers

Mayor Soliman invited Dan Brandolino and Christine Hayden, co-chairs of the 25th anniversary Festa Italiana, to present their annual request for waivers.

Christine Hayden provided details about the event:

- Friday, August 8th: 6:00 PM to 11:00 PM
- Bands: Shindig at 6:00 PM, Strung Out at 8:30 PM
- Limited food menu including pizzas, snacks, and lamb skewers.
- Saturday, August 9th: 12:00 PM to 11:00 PM
- Performers: Nina Filino, Vince Amore, Sparks Fly (Taylor Swift cover band), and Cadillac Groove
- Sunday, August 10th: 11:00 AM to 9:00 PM
- Outdoor mass and procession starting at 12:00 PM
- Performers: Diva and George, Jersey Girls, and Chicago Hitmen
- Pasta eating contests for all ages and children's games.

Dan Brandolino mentioned they had been in contact with Police Chief Ed Clark regarding police presence and assistance with the procession.

The Mayor then addressed the waiver requests:

Alcohol permit waiver of $50.00 per day for a one-day liquor license:

- Friday, August 8th: 6:00 PM to 11:00 PM
- Saturday, August 9th: 12:00 PM to 11:00 PM
- Sunday, August 10th: 12:00 PM to 9:00 PM

Mayor Soliman asked for an informal vote for a waiver for the liquor permit.

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AYES: Ald. Kubal, Cipiti, Oberlin, Gazal, Jefferson, Dyke.
NAYES: None.
ABSTAIN: Ald. Albert.
ABSENT: Ald. Deserio.

Mayor Soliman commented that the next request if for Police officer staffing for the parade on Sunday, August 10th from 12:00 PM to 12:30 PM.

AYES: Ald. Dyke, Jefferson, Gazal, Oberlin, Cipiti, Kubal.
NAYES: None.
ABSTAIN: Ald. Albert.
ABSENT: Ald. Deserio.

Mayor Soliman informed the Festa Italiana representatives that the official vote would take place at the next Monday's meeting on June 16th and invited them to attend to provide additional promotion for the event.

Dan Brandolino mentioned that they would have a 5-piece brass band for the procession this year, reviving an old tradition.

Mayor Soliman stated that the waiver of the signage permits is included with the waiver of the liquor license. He then asked the Council if anyone had an issue with the waiver of signage permits and no Council member had an issue.

TOPIC: Midwest Industrial Funds Request to Extend Validity Period of Variation and Special Use Approval Ordinance #1990

Community Development Consultant Ron Mentzer presented a request from MWI Property Group, the contract purchaser of an 8-acre vacant site at the south end of Advantage Drive. He explained that the company had obtained approval last year for a planned unit development special use permit and zoning variances to develop a 150,000 square foot industrial warehouse and office building.

Due to ongoing legal issues between the property owner and the developers of the original industrial park, MWI has been unable to close on the property purchase. As the special use permit is set to expire after one year, the applicant has requested a 24-month extension to the validity period of their special use permit and zoning variance approvals.

Representatives from MWI Property Group were present:

- Steve Gulden
- Mike Androwich (one of the owners)
- Patrick Swiszcz (project manager)

Steve Gulden emphasized their intention to build and invest in the community, explaining that the extension request was due to the challenges mentioned by Consultant Mentzer.

Mike Androwich reiterated their commitment to the project and explained that while progress was being made in resolving the legal issues between the property owners, it was slow.

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Patrick Swiszcz confirmed their unchanged commitment to the project and expressed hope that they could break ground within the two-year extension period.

Mayor Soliman asked for an informal vote of the requested 24-month extension.

AYES: Ald. Kubal, Albert, Cipiti, Oberlin, Gazal, Jefferson, Dyke.
NAYES: None.
ABSENT: Ald. Deserio.

Mayor Soliman instructed staff to prepare an ordinance approving the extension for the next Monday's meeting.

TOPIC: EXECUTIVE SESSION 5 ILCS 120/2 (c)(1)
(#1) Motion by Alderperson Oberlin seconded by Alderwoman Gazal, to go into an executive session on Personnel 5 ILCS 120/2(c)(1).
On roll call, the vote was:
AYES: Ald. Dyke, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal.
NAYES: None.
ABSENT: Ald. Deserio.
There being seven (7) affirmative votes, the MOTION CARRIED.

Executive Session 7:17 p.m.

(#2) Motion by Alderperson Oberlin seconded by Alderman Jefferson, to reconvene from the executive session on Personnel 5 ILCS 120/2(c)(1).
On roll call, the vote was:
AYES: Ald. Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke.
NAYES: None.
ABSENT: Ald. Deserio.
There being seven (7) affirmative votes, the MOTION CARRIED.

Reconvened 8:04p.m.

TOPIC: Ordinance to Replace the Grocery Tax effective January 1, 2026
City Administrator Blaine Wing provided an update on the grocery tax. He noted that other communities had recently voted to approve a similar tax as the state tax concludes at the end of the year.

Administrator Wing reported that the state collected just over $400,000 in 2023, which was significantly higher than the city's initial internal estimate of $100,000 to $150,000.00. He recommended that the Council consider this tax, as there was not an extra $400,000 in the budget to fill this revenue gap. Administrator Wing acknowledged that grocery taxes are regressive but noted that as a non-home rule community, Crest Hill has limited options. He then suggested that home rule status, either by population increase or referendum, would provide more flexibility in the future.

Administrator Wing emphasized that this was an opportunity to decide before October 1st to avoid a lapse in revenue. He stated that the City Attorney had drafted an ordinance for consideration a few months ago.

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Mayor Soliman estimated that with inflation, the amount could be closer to half a million dollars by next year.

Alderman Jefferson questioned the discrepancy between the state's collection and the ordinance's estimate. Administrator Wing explained that the higher state figure is likely to include grocery items sold at gas stations and other shops, not just dedicated grocery stores.

Alderman Dyke clarified that this would be a new revenue stream for the city, not backfilling an existing hole. Administrator Wing confirmed this, explaining that the mechanism would change from state to local collection.

City Attorney Mike Stiff mentioned that the ordinance was based on a model from the Illinois Municipal League (IML) and would need to be codified in the city's ordinances. He explained that while the state was removing the tax, they allowed municipalities to enact it locally, with the state continuing to collect it.

Administrator Wing stated that he would gather more information from neighboring communities, both home rule and non-home rule, to provide a comprehensive list for the Council's consideration. He suggested waiting a month or two before bringing it to the next Council meeting to allow for more research and consultation with Will County and the IML.

Council members expressed interest in knowing which municipalities had passed or turned down the tax. Attorney Stiff mentioned several nearby communities that had already approved of it, including Minooka, New Lenox, Manhattan, and Shorewood.

The Council agreed to have Administrator Wing and staff gather more information and potentially bring the item back for discussion at a work session or provide an update through the administrator report before placing it on an upcoming agenda.

TOPIC: Ordinance Approving Manual Water Meter Read Fee of $50.00 per Meter Read

Finance Director Glenn Gehrke presented an ordinance to approve a manual water meter read fee of $50.00 per meter read. Director Gehrke explained that all water customers should have water meters capable of being read remotely. Customers without such meters would be charged the fee until they allow the city to exchange their existing meter with one capable of remote reading.

Director Gehrke stated that when water meters were initially installed, there were no obstructions. However, some residents and businesses have since obstructed the meters with appliances or property improvements. He emphasized that it is not the city's responsibility to remove these obstructions, as they were installed by property owners after the initial meter installation.

The fee would be charged per read, not per month. For bi-monthly billing, it would be once every other month. Director Gehrke clarified that residents or businesses could choose to pay the fee or remove the obstruction to allow for meter updates.

Alderman Jefferson asked about the frequency of the fee, and Director Gehrke confirmed it would be every two months under the current billing cycle. Attorney Stiff mentioned that

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this ordinance had been discussed at a previous work session, and he had drafted it as directed.

Director Gehrke reported that there were fewer than one hundred households, approximately seventy-two, still with obstructions preventing meter changes. He explained that some obstructions were due to decks or other structural changes, making access difficult or costly for homeowners.

Alderperson Oberlin suggested sending out certified letters to ensure residents receive the notice. The Council discussed the possibility of waiving permit fees for residents who need to move water heaters or other appliances to allow meter access.

Administrator Wing proposed working with staff to develop a mechanism to address hardship cases and to refine the final notice. He suggested aiming for implementation by September 1st, allowing sufficient time for communication with affected residents.

The Council agreed to have Administrator Wing take the matter back to staff for further refinement, including developing a more detailed plan for mailings and communication with property owners and residents.

TOPIC: Resolution Approving a Professional Service Agreement for Design Services for the Imperial Drive and Root Street Watermain Replacement and Roadway Rehabilitation Improvement-Design Engineering Services by and between the City of Crest Hill, Will County, Illinois Christopher B. Burke Engineering, Ltd for a cost of $197,580.00

City Engineer Ron Wiedeman presented a request for a professional service agreement with Christopher Burke Engineering for design services related to the Imperial Drive and Root Street water main replacement and roadway rehabilitation project. The cost of the agreement was $197,580.

Engineer Wiedeman explained that this project was part of the city's efforts to reduce water losses below 10% to maintain their allocation from the Grand Prairie project. The water mains in question were built in 1962 and are past their service life.

Engineer Wiedeman noted that he had added a stormwater study component to this project, as the area currently lacks drainage structures. This addition increased the cost but would help alleviate drainage issues in the area, particularly on Lynnwood near Crestwood Drive.

Mayor Soliman asked for an informal vote.

AYES: Ald. Oberlin, Cipiti, Albert, Kubal, Dyke, Jefferson, Gazal.
NAYES: None.
ABSENT: Ald. Deserio

This item will be on June 16th Council Meeting agenda.

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TOPIC: A Resolution for Amendment No 2 to the August 31, 2023, agreement for design and bidding -related services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will County, Illinois and Strand Associates, Inc. for an amended contract amount of $480,400.00.

City Engineer Ron Wiedeman presented a resolution to amend the agreement with Strand Associates for design and bidding-related services for CIPP water main rehabilitation. Engineer Wiedeman noted that the amendment would increase the total contract amount to $480,400.00, necessity borne from the need to incorporate an unaddressed section of Larkin Avenue into the plan. This section had not been covered originally, necessitating earlier attention due to recent issues that had become apparent.

The additional cost for Strand Associates to incorporate this design work was quoted as $89,800. Engineer Wiedeman emphasized the practicality of addressing this section in conjunction with the Plainfield project scheduled for next year, highlighting cost and efficiency benefits.

During the discussion, Engineer Wiedeman clarified the logistical aspects of fitting this into their current work scope, noting that this oversight meant incorporating the minor but vital facets of Larkin Avenue work into future phases. Engineer Wiedeman cited recent problematic episodes in particular locales, namely near Burger King and Popeyes, which underscored the urgency of this amendment.

Mayor Soliman asked for an informal vote.

AYES: Ald. Gazal, Jefferson, Dyke, Kubal, Albert, Cipiti, Oberlin.
NAYES: None.
ABSENT: Ald. Deserio.

This item will be on June 16th Council Meeting agenda.

TOPIC: Resolution Approving an Agreement for Phase 1-CIPP Water Main Rehabilitation by and Between the City of Crest Hill, Will County, Illinois, and Strand Associates for an amount of $178,500.00.

City Engineer Ron Wiedeman presented a resolution to approve an agreement with Strand & Associates for construction engineering work for Phase 1 of the CIPP water main rehabilitation project. The agreement specifically covers the construction engineering services related to the Broadway and Theodore up to Clement section. The cost for this agreement was $178,500.00. Strand & Associates will be providing a full-time resident observer dedicated to overseeing the construction work for a duration of 16 weeks, working a full 45-hour week during the construction period.

Engineer Wiedeman explained the essential nature of approving this agreement by June 30th. The urgency is tied to the potential inclusion of this cost as part of the $3.2 million loan forgiveness from the Illinois Environmental Protection Agency (IEPA). This loan forgiveness is a significant financial incentive, emphasizing the importance of timely approval to ensure the city can leverage this cost-saving opportunity.

Mayor Soliman asked for an informal vote.

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AYES: Ald. Dyke, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal.
NAYES: None.
ABSENT: Ald. Deserio.

This item will be on the June 16th Council Meeting agenda.

TOPIC: Resolution approving Professional Engineering Service agreement for review services of the Traffic Impact Study prepared for Quick Trip Development and prepare a study of Potential Traffic Calming Measures along the Knapp Corridor by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd for a not to exceed of $59,800.00

Engineer Wiedeman presented a resolution to approve a professional engineering service agreement with Christopher Burke Engineering for reviewing services of the traffic impact study for the QuikTrip development and to prepare a study of potential traffic calming measures along the Knapp Drive corridor. The agreement was not to exceed $59,800.00.

He explained that this study would address concerns about traffic speeds on Knapp and evaluate the impact of the new Quick Trip development. The scope includes reviewing Quick Trip's traffic study (with costs up to $6,000.00 reimbursable by QuikTrip) and looking at the entire area to suggest potential traffic calming measures.

Engineer Wiedeman mentioned that $50,000.00 was already budgeted for this work this year. He estimated a 4–5-month timeframe for completing the study, with results expected by the end of the year.

Council members engaged in a discussion on the concept of traffic calming measures and how they could potentially affect the surrounding intersections. Alderman Kubal inquired about traffic calming measures, and City Engineer Ron Wiedeman provided examples, mentioning possibilities such as roundabouts, reduced road widths, crosswalk enhancements, and right-in/right-out turns. Engineer Wiedeman emphasized the importance of considering these measures to address concerns about traffic speeds on Knapp.

The conversation also expanded to address the confusion regarding the correct name for Knapp Drive, as different documents and sources referred to it as Knapp Drive, Knapp Street, and Knapp Road. Alderperson Oberlin noted the inconsistencies and mentioned looking up addresses via postal service, which listed it as Knapp Road. Engineer Wiedeman acknowledged the naming discrepancies and mentioned that he would review the original construction plans to verify the official name. This attention to detail was important for the accuracy of future documents and communications regarding projects in the area.

Alderwoman Gazal asked to be notified when the study is ready and be able to open this up to the residents for discussion and was told yes by Engineer Wiedeman.

Mayor Soliman asked for an informal vote.

AYES: Ald. Gazal, Jefferson, Dyke, Kubal, Albert, Cipiti, Oberlin.
NAYES: None.
ABSENT: Ald. Deserio.

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This item will be on the June 16th Council Meeting agenda.

TOPIC: Discussion of Shred Event with Lockport Township for Future Date

City Clerk Christine Vershay-Hall presented information regarding a proposed shred event in partnership with Lockport Township. She detailed that the event would follow a similar format to the previous year, maintaining a 50/50 cost-sharing arrangement between the City and the Township. The proposed date for the event is October 25, 2025, to be held from 9:00 AM to 11:00 AM in the city parking lot, aligning closely with the previous year's timing.

Clerk Vershay-Hall highlighted that there would be a change in the shredding company this year due to scheduling and service preferences, which resulted in a reduced event duration of two hours, compared to the three-hour event held previously. While discussing logistical modifications, she noted that the updated company schedule affected the event's timing, but it was deemed satisfactory given the anticipated volume of participants.

Despite not having formal paperwork finalized for the present agreement, Clerk Vershay-Hall communicated that an understanding with the Township had been reached, and arrangements were underway. She reassured the Council that the verbal agreements had been established and that remaining logistics were being solidified.

Council members, including those on the events committee, showed support for the event. Alderman Cipiti, who is on the events committee and had already been consulted about the proposal, confirmed his approval and cooperation if needed.

Mayor Soliman acknowledged the collaborative planning efforts and confirmed that the shred event would be included on the agenda for the upcoming Monday City Council meeting. This would formalize ongoing arrangements and allow the City to prepare necessary logistics in partnership with Lockport Township. The event, aimed at providing a secure and community-focused shredding service, was welcomed as an environmentally conscious service to residents, echoing the success of the past year's initiative.

PUBLIC COMMENTS:

There were no public comments.

MAYOR UPDATES:

Mayor Soliman proposed holding a work session on June 30, 2025, at the Public Works facility to provide an update on PFAS in the water. Mayor Soliman suggested setting up one hundred chairs with the possibility of adding more if needed. The mayor proposed starting the work session at 6:00 PM to accommodate working residents.

Mayor Soliman asked for an informal vote for the meeting to start at 6:00 p.m. at Public works on June 30, 2025.

AYES: Ald. Kubal, Albert, Cipiti, Oberlin, Gazal, Jefferson, Dyke.
NAYES: None.
ABSENT: Ald. Deserio.

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Council members agreed to the work session and discussed ways to advertise it, including social media, the city website, and the sign on Weber Road. City Attorney Stiff advised that they need to post a notice about the change in meeting location.

Mayor Soliman also addressed the City's committees, seeking to update and clarify their roles and memberships. He went through the list of committees:

1. Beautification Committee: Alderman Dyke agreed to remain as Chairman. The Council discussed the committee's past activities and potential future projects.
2. Economic Development Committee: Alderwoman Gazal and Mayor Soliman remain on this committee.
3. Events Committee: Alderman Cipiti stepped down due to personal commitments. Alderwoman Gazal volunteered to take over as Chair, with Alderman Jefferson as Co-Chair.
4. Senior Awareness Committee: This committee was eliminated due to inactivity and overlapping with other organizations' efforts.
5. Veterans/Police Memorial Committee: Mayor Soliman remains on this committee.
6. WESCOM Liaison Committee: Mayor Soliman serves as the liaison, with Alderman Dyke as the backup.

The Council discussed the need to better define the roles and responsibilities of these committees, particularly the Events Committee. They agreed to revisit this topic in a future work session.

COMMITTEE/LIAISON UPDATES:

There were no committee/liaison updates.

CITY ADMINISTRATOR UPDATES:

City Administrator Blaine Wing provided several brief updates during the meeting:

1. Administrator Wing asked for feedback on the weekly administrator report, acknowledging its current format and mentioning plans to enhance it by incorporating photos. Administrator Wing suggested that adding visual elements could help make the report more engaging and informative for the Council members, highlighting upcoming events and providing a recap of past events with photos included.
2. Administrator Wing followed up on a question raised earlier about mosquito spraying in the community. Administrator Wing communicated that he had reached out to the Public Works Department, which had confirmed with the vendor that it was too early in the season for mosquito spraying. However, Administrator Wing assured the Council that as soon as Public Works or the vendor provided a date, he would keep the Council informed through the administrator report to ensure timely and transparent communication.
3. Administrator Wing announced the recent order placed for a conference phone unit dedicated to the Council chamber. This new addition aimed to facilitate better remote participation during meetings, as the current method was to use a cell phone close to a microphone, which was not ideal. The installation of a proper conference phone unit would significantly improve the quality of remote communications in future meetings.
4. Administrator Wing encouraged Council members who had not yet met with him individually to schedule meetings at their earliest convenience. Emphasizing the

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importance of one-on-one interactions, Administrator Wing expressed his eagerness to gain insights, discuss priorities, and establish a collaborative working relationship with each Council member during his initial weeks in his new role.

Mayor Soliman took a moment to acknowledge that this meeting marked the last work session for Interim Administrator Tony Graff. Highlighting Interim Administrator Graff's dedicated service, Mayor Soliman, along with other Council members, expressed gratitude for his leadership and contributions to the City over the past fifteen months. Interim Administrator Graff had successfully managed transitions and challenges, leaving a positive impact while ensuring a smooth handover to City Administrator Blaine Wing.

There being no further business before the Council, and no action needed from the executive sessions, the meeting is adjourned.

The meeting adjourned at 9:36 PM.

Approved this____day of_____, 2025.
As presented_____
As amended_____

_____
CHRISTINE VERSHAY-HALL, CITY CLERK

_____
RAYMOND R. SOLIMAN, MAYOR

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MINUTES OF THE REGULAR MEETING
CITY COUNCIL OF CREST HILL
WILL COUNTY, ILLINOIS
June 16, 2025

The regular meeting of the City of Crest Hill was called to order by Mayor Raymond R. Soliman at 7:00 p.m. in the Council Chambers, 20600 City Center Boulevard, Crest Hill, Will County, Illinois.

The Pledge of Allegiance was recited in unison.

Roll call indicated the following present: Mayor Raymond Soliman, City Treasurer Jamie Malloy, City Clerk Christine Vershay-Hall, Alderman Scott Dyke, Alderman Angelo Deserio, Alderman Darrell Jefferson, Alderwoman Claudia Gazal, Alderperson Tina Oberlin, Alderman Mark Cipiti, Alderman Nate Albert (7:10p), Alderman Joe Kubal.

Also present were: City Administrator Blaine Wing, Police Chief Ed Clark, Finance Director Glenn Gehrke, City Engineer Ron Wiedeman, Interim Human Resource Manager Dave Strahl, City Attorney Mike Stiff.

Absent were: Interim Public Works Director Julius Hansen, Community and Economic Development Director Patrick Ainsworth, Community Development Consultant Ron Mentzer, Building Commissioner Don Seeman.

Mayor Soliman asked to deviate to the Mayor's Report.

MAYOR'S REPORT: Mayor Soliman invited Dan Brandolino and Christina Hayden from the American Italian Cultural Club, co-chairs of Festa Italiana 2025, to the podium.

The representatives provided details about the 25th annual Festa Italiana, scheduled for August 8-10, 2025. The event promised to be exciting, with entertainment including Shindig and Strung Out on Friday, Nino Filino, Vince Amore, Sparks Fly, and Cadillac Groove on Saturday, and Diva and George, a pasta eating contest, the Jersey Girls, and the Chicago Hitmen on Sunday. The food offerings were set to feature Italian favorites like meatball sandwiches, Italian beef, lamb on a stick, gelato, and cannoli's, among others. Additionally, the festival would offer raffle prizes, including a trip to Italy or Barbados.

Mayor Soliman presented the request for a three-day liquor license waiver for Festa Italiana. The waiver would cover Friday, August 8 from 6 PM to 11 PM, Saturday, August 9 from noon to 11 PM, and Sunday, August 10 from noon to 9 PM. A discussion ensued regarding the American Italian Cultural Society's tax-exempt status. This would be a waiver of $150.00 for all three days.

(#1) Motion by Alderperson Oberlin seconded by Alderman Cipiti, to Approve a Three-Day Liquor License Waiver for Festa Italiana – American Italian Cultural Society per the memo dated June 16, 2025.

Alderman Dyke made a concern that we should not be waiving the fees since they no longer have their sales tax exemption.

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City Attorney Mike Stiff clarified that the organization did not currently have a state sales tax exemption, which affected their eligibility for certain local tax exemptions. However, he noted that this issue was separate from the liquor license waiver request. The Council engaged in a detailed discussion around these issues. Attorney Stiff also affirmed that without this exemption, they would not be exempt from local taxes, and any previously implied exemptions due to FAQ misinterpretations had been clarified.

Finance Director Glenn Gehrke commented that he had reached out and spoke to Carla at the Italian Club and confirmed that they would have to pay and gave her the information to register with LocalGov to follow through and make payments on the sales tax. It was confirmed that she did register, and they were waiting on confirmation.

On roll call, the vote was:
AYES: Ald. Deserio, Jefferson, Gazal, Oberlin, Kubal.
NAYES: Ald. Dyke.
ABSTAIN: Ald. Cipiti, Albert.
ABSENT: None.
There being five (5) affirmative votes, the MOTION CARRIED.

Alderman Dyke questioned Alderman Cipiti making a motion but then abstaining because he cannot vote on the items?

Attorney Stiff commented that Alderman Dyke is possibly correct but he did not have his Robert's Rules available to review.

Alderman Cipiti withdrew his motion, and a vote was conducted again on the previous motion since it was invalid.

(#2) Motion by Alderperson Oberlin seconded by Alderman Deserio, to Approve a Three-Day Liquor License Waiver for Festa Italiana – American Italian Cultural Society per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Deserio, Jefferson, Gazal, Oberlin, Kubal.
NAYES: Ald. Dyke.
ABSTAIN: Ald. Cipiti, Albert.
ABSENT: None.
There being five (5) affirmative votes, the MOTION CARRIED.

Mayor Soliman presented the request to Approve a Sign Permit Waiver for Festa Italiana – American Italian Cultural Society per the memo dated June 16, 2025.

(#3) Motion by Alderperson Oberlin seconded by Alderman Deserio, to Approve a Sign Permit Waiver for Festa Italiana – American Italian Cultural Society per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Jefferson, Gazal, Oberlin, Kubal, Dyke, Deserio.
NAYES: None.
ABSTAIN: Ald. Cipiti, Albert.

DRAFT

ABSENT: None.
There being six (6) affirmative votes, the MOTION CARRIED.

Mayor Soliman presented the request to Approve a Parade Road Closure for Festa Italiana – American Italian Cultural Society per the memo dated June 16, 2025. This road closure would be for Sunday, August 10, 2025. The parade is part of the event schedule, allowing the participants and attendees to safely enjoy the festivities.

(#4) Motion by Alderperson Oberlin seconded by Alderman Deserio, to Approve a Parade Road Closure for Festa Italiana – American Italian Cultural Society on Sunday, August 10, 2025, per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Gazal, Oberlin, Kubal, Dyke, Deserio, Jefferson.
NAYES: None.
ABSTAIN: Ald. Cipiti, Albert.
ABSENT: None.
There being six (6) affirmative votes, the MOTION CARRIED.

APPROVAL OF MINUTES: Mayor Soliman presented the minutes from the Regular Council Meeting Held on May 19, 2025, for Council approval per the memo dated June 16, 2025.

(#5) Motion by Alderwoman Gazal seconded by Alderman Albert, to Approve the Minutes from the Regular Council Meeting Held on May 19, 2025, for Council approval per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Oberlin, Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson, Gazal.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

Mayor Soliman presented the minutes from the Regular Council Meeting Held on June 2, 2025, for Council approval per the memo dated June 16, 2025.

(#6) Motion by Alderman Albert seconded by Alderman Deserio, to Approve the Minutes from the Regular Council Meeting Held on June 2, 2025, for Council approval per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

CITY ATTORNEY: City Attorney Mike Stiff had no agenda items but was happy to answer any questions. There were no questions.

CITY ADMINISTRATOR: City Administrator Blaine Wing presented three key updates to the Council:

DRAFT

International Convention for Shopping Centers Summary Report – Administrator Wing informed the Council that Community & Economic Development Director Patrick Ainsworth's Comprehensive Summary Report from the International Convention for Shopping Centers would be formally included in the Administrator's Report on Friday.
He highlighted that the convention had been very productive, and Director Ainsworth's efforts at the convention continued to be outstanding, demonstrating his ongoing commitment and exemplary work benefiting the City. The Council was apprised that the outcomes of this convention would likely have positive impacts on the City's economic development initiatives, attracting potential business investments to Crest Hill.

Mosquito Spraying - Addressing previous inquiries about mosquito control efforts, Administrator Wing confirmed that the contractor was scheduled to conduct mosquito spraying later that evening. This update aimed to address the community's health and comfort by reducing mosquito populations. Administrator Wing reiterated this update publicly to ensure Council members and residents were informed that mosquito control measures were on track and proceeding as planned, thereby effectively addressing the Council's prior concerns and enhancing the community's quality of life.

Torch Run Event Update – Administrator Wing invited Police Chief Ed Clark to provide an account of the recent Torch Run Event. Chief Clark reported a successful event with a strong turnout, noting that this year, the route involved running through downtown Joliet instead of the usual through-town route. Despite the high temperatures, the event was well received, highlighting the community's collective spirit and support for this charitable endeavor. Council members shared positive remarks about the event's new route and the community's robust participation, indicating a shared commitment to charitable causes and community bonding through such events. The Council also recognized the collaboration between Crest Hill and neighboring communities, emphasizing the shared goals of fostering sportsmanship and philanthropy.

Alderwoman Gazal asked if we could place a discussion regarding the duck signage on the next agenda or go ahead and place the signs on Knapp Road. Administrator Wing commented that they are in the process of confirming if there ever was a sign there previously and if not, the discussion will be placed on the agenda.

Alderwoman Gazal also asked to place the IML Conference on the next work session agenda.

PUBLIC WORKS DEPARTMENT: There were no agenda items.

CITY ENGINEER: City Engineer Ron Wiedeman requested to Award the contract to P.T. Ferro Construction Co. for the 2025 Roadway Rehabilitation Program in the Amount of $716,911.65 per the memo dated June 16, 2025.

(#7) Motion by Alderman Deserio seconded by Alderman Albert, to Award the contract to P.T. Ferro Construction Co. for the 2025 Roadway Rehabilitation Program in the Amount of $716,911.65 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert.
NAYES: None.

DRAFT

ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

Engineer Wiedeman provided details on the streets included in the program: Loach Lane, Abbey Lane, Prestwick Drive, Scott Court, Crestwood Drive, Linwood Street, Elsie Avenue, Rose Avenue, and Ludwig Avenue. He clarified that work would likely begin in early August and that they would coordinate with the Festa Italiana event regarding affected streets.

City Engineer Ron Wiedeman requested to Award the Contract and have the Mayor Execute the contract Documents with Marking Specialists Corporation for the 2025 MFT Pavement Marking Program (Section No 26-00000-00-GM) per the memo dated June 16, 2025.

(#8) Motion by Alderperson Oberlin seconded by Alderwoman Gazal, to Award the Contract and have the Mayor Execute the contract Documents with Marking Specialists Corporation for the 2025 MFT Pavement Marking Program (Section No 26-00000-00-GM) per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Albert, Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

City Engineer Ron Wiedeman requested to Approve a Resolution Approving an Amendment No. 2 to the August 31, 2023, Agreement for the Design and Bidding-Related Services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will county, Illinois and Strand Associates, Inc. for an Amended Contract Amount of $480,400.00 per the memo dated June 16, 2025.

(#9) Motion by Alderperson Oberlin seconded by Alderwoman Gazal, to Approve a Resolution Approving an Amendment No. 2 to the August 31, 2023, Agreement for the Design and Bidding-Related Services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will county, Illinois and Strand Associates, Inc. for an Amended Contract Amount of $480,400.00 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Resolution #1312

City Engineer Ron Wiedeman requested to Approve a Resolution Approving an Agreement for Phase 1-CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will County, Illinois, and Strand Associates for an Amount of $178,500.00 per the memo dated June 16, 2025.

(#10) Motion Alderwoman Gazal seconded by Alderperson Oberlin, to Approve a Resolution Approving an Agreement for Phase 1-CIPP Water Main Rehabilitation by and

DRAFT

between the City of Crest Hill, Will County, Illinois, and Strand Associates for an Amount of $178,500.00 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Resolution #1313

City Engineer Ron Wiedeman requested Approving a Resolution Approving a Professional Service Agreement for Design Services for the Imperial Drive and Root Street Watermain Replacement and Roadway Rehabilitation Improvement- Design Services by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd for a Cost of $197,580.00 per the memo dated June 16, 2025.

(#11) Motion by Alderman Albert seconded by Alderwoman Gazal, to Approve a Resolution Approving a Professional Service Agreement for Design Services for the Imperial Drive and Root Street Watermain Replacement and Roadway Rehabilitation Improvement- Design Services by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd for a Cost of $197,580.00 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke, Deserio.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Resolution #1314

City Engineer Ron Wiedeman requested to Approve a Resolution Approving a Professional Engineering Service Agreement for Review Services of the Traffic Impact Study Prepared for QuikTrip Development and Prepare a Study of Potential Traffic Calming Measures along the Knapp Corridor by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd for a not to Exceed Amount of $59,800.00 per the memo dated June 16, 2025.

(#12) Motion by Alderman Albert seconded by Alderwoman Gazal, to Approve a Resolution Approving a Professional Engineering Service Agreement for Review Services of the Traffic Impact Study Prepared for QuikTrip Development and Prepare a Study of Potential Traffic Calming Measures along the Knapp Corridor by and between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd for a not to Exceed Amount of $59,800.00 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Oberlin, Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson, Gazal.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Resolution #1315

DRAFT

COMMUNITY DEVELOPMENT: City Administrator Blaine Wing requested to Approve Midwest Industrial Funds Request to Extend Validity Period of Variation and Special Use Approval Ordinance #1990 per the memo dated June 16, 2025.

City Administrator Blaine Wang presented the request from Midwest Industrial Funds to extend the validity period of Ordinance #1990, which granted a special use permit and setback variations. Administrator Wing provided background information about the ordinance, explaining that on July 15, 2024, the City Council had passed Ordinance #1990 to approve a special use permit and variations. The applicant, Midwest Industrial Funds, had requested a 24-month extension on June 9, 2025, due to challenges in acquiring the property necessary for the project. These challenges were not due to any fault of the applicant, according to ongoing staff interactions. Administrator Wing noted that the applicant remained committed to purchasing and developing the property as originally approved in the ordinance once the seller's legal disputes were resolved.

Steve Gulden, representing Midwest Industrial Funds, attended the meeting and expressed gratitude to the Council for considering the extension. He reaffirmed the commitment of Midwest Industrial Funds to undertake the project as planned, acknowledging the difficulties they encountered without attributing them to their own actions or inactions. Staff believed that the applicant had conducted themselves responsibly throughout the process and supported the Council's approval of a 24-month extension for Ordinance #1990, recognizing the applicant's successful completion of previous high-quality projects in Crest Hill.

(#13) Motion by Alderman Dyke seconded by Alderman Deserio to Approve Midwest Industrial Funds Request to Extend Validity Period of Variation and Special Use Approval Ordinance #1990 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Ordinance #2024

POLICE DEPARTMENT: Police Chief Ed Clark had no agenda items for discussion but was happy to answer any questions.

Alderperson Oberlin commended Officer Heidi Outlaw for organizing a successful blood drive. Chief Clark acknowledged the praise and agreed to pass it along.

Alderman Albert requested increased speed enforcement on Route 30 and Weber Road, particularly above the hill on Route 30. Chief Clark agreed to pass along the request for increased patrols in those areas.

MAYOR'S REPORT: Mayor Soliman announced that the grand opening/ribbon cutting for Silver Cross Urgent Care Center on Weber Road was successful and a great addition to the City of Crest Hill.

DRAFT

Mayor Soliman announced that the Monday, June 30, 2025, Work Session will be held at the Public Works Department on Oakland Avenue, and will begin at 6:00 p.m. This will be a presentation and an update on the water system in the City of Crest Hill. All residents are invited to attend.

CITY CLERK: City Clerk Christine Vershay-Hall requested Approval of Joint Community Event with the City of Crest Hill and Lockport Township Government Shredding Day at City Hall per the memo dated June 16, 2025.

This event will be held on Saturday, October 25, 2025, from 9:00 a.m. until 11:00 a.m. in the Crest Hill City Hall parking lot. The event would have a limit of four boxes per resident, similar to the previous year's event.

(#14) Motion by Alderman Dyke seconded by Alderman Albert, to Approve a Joint Community Event with the City of Crest Hill and Lockport Township Government Shredding Day at City Hall per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

CITY TREASURER: City Treasurer Jamie Malloy requested to Approve an Ordinance Approving Officer and Employee Salaries for Fiscal Year 2025/2026 per the memo dated June 16, 2025.

City Administrator Blaine Wing expanded on the details of the ordinance, noting that this subject was discussed during the closed session held on June 2, 2025. During this session, questions arose about specific employee salary adjustments brought forward through the budget process.

Administrator Wing clarified that two employees were brought forward for salary adjustments as part of the budgeting process. These adjustments were deemed necessary to reflect their roles accurately. Additionally, it was noted that two other employees had reached the top of their respective pay grades and, as per City policy, would receive their merit-based increases in the form of a one-time lump sum. The remaining non-union employees fit within the established pay structure of the City, ensuring consistency and equity across different roles.

Administrator Wing highlighted that now being in the position for two weeks, he had thoroughly reviewed these details, ensuring alignment with budgetary restrictions and City policy. He shared gratitude towards Finance Director Glenn Gehrke and Interim Human Resources Manager, Dave Strahl, who were also available to address any possible questions from Council members, asserting that everything was in order and ready for approval.

(#15) Motion by Alderman Albert seconded by Alderman Deserio, to Approve an Ordinance Approving Officer and Employee Salaries for Fiscal Year 2025/2026 per the memo dated June 16, 2025.

DRAFT

On roll call, the vote was:
AYES: Ald. Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.
Ordinance #2025

City Treasurer Jamie Malloy requested to Approve the List of Bills Issued Through May 3, 2025, in the Amount of $1,351,134.78 per the memo dated June 16, 2025.

City Attorney Mike Stiff interjected to note that an additional item, a $150,000.00 contribution to the Police Pension Fund, needed to be added to the list for timely processing by June 30.

(#16) Motion by Alderperson Oberlin seconded by Alderman Cipiti, to Approve the Amended List of Bills Issued Through May 1, 2025, in the Amount of $1,501,134.78 per the memo dated June 16, 2025.
On roll call, the vote was:
AYES: Ald. Albert, Kubal, Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti.
NAYES: None
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

City Treasurer Jamie Malloy presented the Regular and Overtime Payroll from May 19, 2025, through June 1, 2025, in the amount of $279,580.62 per the memo dated June 16, 2025.

UNFINISHED BUSINESS: There was no unfinished business.

NEW BUSINESS: There was no new business.

COMMITTEE/LIAISON REPORTS: Alderperson Oberlin reported on the successful Lidice Ceremony, thanking various City staff and Officials for their assistance and participation. She also wanted to specifically thank Building Commissioner Don Seeman, Adam, and Jake from the Building Department. She noted that over two hundred people attended, and the Czech Republic had already contacted her about next year's event.

CITY COUNCIL COMMENTS: Alderwoman Gazal took a moment to express gratitude and highlight the commendable efforts of the Building Department staff during the Lidice ceremony.

Alderperson Oberlin took a personal moment to publicly convey a heavenly happy birthday to her mother.

Alderman Albert seized the opportunity to warmly welcome Silver Cross Urgent Care to Crest Hill. He emphasized the facility's promotional efforts.

PUBLIC COMMENT: There were no public comments.

DRAFT

Attorney Stiff informed the Council that there was a need for an executive session on 5ILCS 120/2(c)(11).

(#17) Motion by Alderperson Oberlin seconded by Alderman Albert, to go into executive session on 5ILCS 120/2(c)(11).
On roll call, the vote was:
AYES: Ald. Dyke, Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

Executive Session 7:50 p.m.

(#18) Motion by Alderperson Oberlin seconded by Alderwoman Gazal, to reconvene from the executive session on 5ILCS 120/2(c)(11).
On roll call, the vote was:
AYES: Ald. Deserio, Jefferson, Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

Reconvened 8:46 p.m.

There being no further business before the Council, and no action needed from an executive session, a motion for adjournment was in order.

(#19) Motion by Alderman Dyke seconded by Alderman Jefferson, to adjourn the June 16, 2025, Council meeting.
On roll call, the vote was:
AYES: Ald. Gazal, Oberlin, Cipiti, Albert, Kubal, Dyke, Deserio, Jefferson.
NAYES: None.
ABSENT: None.
There being eight (8) affirmative votes, the MOTION CARRIED.

The meeting was adjourned at 8:47p.m.

Approved this____day of_____, 2025.
As presented_____
As amended_____

_____
CHRISTINE VERSHAY-HALL, CITY CLERK

_____
RAYMOND R. SOLIMAN, MAYOR

DRAFT

Crest Hill
CITY OF NEIGHBORS

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Blaine Wing, City Administrator
Department:	Administration
Agenda Item:	Permit Fees Waiver for 1240 Caton Farm Road

Summary: From time to time there are going to be governmental organizations that will be building or doing work in the City. The City has waived permit fees in the past and has even given the Building Commissioner the authority to waive up to $2,500 in fees. While in the future I will bring to Council an updated authority recommendation, I recommend that the City keep with past practice and waive $7,180 of the permit fee. This means Will County will pay $1,865 in fees, which is the "out of pocket" plan review fee expense the City incurred to have this permit reviewed by our outside plan review consultant.

While not directly related, it should also be noted that I plan to explore an agreement with Will County to allow the City to purchase fuel following the replacement of these fuel tanks. The Will County location is in town and would be easier and quicker for our departments.

Recommended Council Action:

I recommend that City Council waive $7,180 of the permit fee for Will County based on the City's past practice and Will County's request.

Financial Impact:

Funding Source:

Budgeted Amount:

Cost:

Attachments: Letter from Will County Division of Transportation Dated June 25, 2025

WILL COUNTY ILLINOIS
DIVISION OF TRANSPORTATION

JENNIFER BERTINO-TARRANT
WILL COUNTY EXECUTIVE

JEFF L. RONALDSON, P.E.
DIRECTOR OF TRANSPORTATION,
COUNTY ENGINEER

P. (815) 727-8476
F. (815) 727-9806
E. highways@willcountyillinois.com

Division of Transportation
16841 W. Laraway Road
Joliet, IL 60433

June 25, 2025

City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

Subject: Bid # 2024-74
DOT Fuel Tank Replacement Project
Crest Hill Permit

To whom it may concern:

The Will County Division of Transportation has plans to reconstruct the existing underground fuel storage and dispensing system at its Caton Farm Maintenance Facility located at 1240 Caton Farm Road. The work includes demolition and removal of the existing fuel island, tanks, electrical and plumbing, site preparation, and construction of a new fuel dispensing system including tanks, dispensers, electrical and plumbing.

Stenstrom Petroleum, Inc. is working with the City of Crest Hill Building Department to secure all necessary permits and approvals. WCDOT is requesting the waiver of any permit fees associated with this work. WCDOT policy is to, and has in the past, waived permit fees obtained by Crest Hill along County Highways.

If there are any questions, please contact me.

Sincerely,

John G Cairns Jr
Maintenance Administrator
Will County Division of Transportation

Memo

CITY OF NEIGHBORS

Public Works Department

City of Crest Hill

Date:	7/7/2025
Submitter:	Julius Hansen, Interim Director of Public Works
Department:	Public Works
Agenda Item:	East STP Pump Replacement

Summary: The "Transfer" pump and motor at the East STP has not been in service for a year or two. This is the third pump to be found out of service at this STP, the other two are currently on order. The Transfer pump and motor were pulled from its steel base in the building that housed it on May 24th, 2025.

The motor was sent to DMI (APEX) motor shop for inspection and evaluation to be reported (see attached) for action by the city. The motor will be rebuilt and installed back to East STP with a new coupling and alignment for $9,888.00.

- **Apex Engine Repair Notes:**
- -Steam Cleaning or Sandblasting of All Parts
- -Wash & Bake Windings
- -Re-Insulate Windings
- -Dynamically Balance Rotating Assembly
- -Replacement of Bearings with PREM Brand or Cust Specs

The 14-year-old pump was sent to LAI (Kennedy) pump shop for inspection and evaluation to be reported. Both pieces of equipment have now been evaluated. The pump needs repairs that cost $29,975 (with the original inspection fee waived) having a lead time of 10 weeks. If the city purchased a brand-new pump the cost would be $39,616 plus the original inspection fee that would not be waived of $3,500 for a total cost $43,116 with a lead time of 18 to 20 weeks.

- **Pump Repair** Cost - $29,975 Lead Time - 10 weeks

- **Pump Replacement** Pump Cost - $39,616 + Inspection fee - $3,500 = Total - $43,116 Lead Time - 18 to 20 weeks (see the following specifications).

Recommended Council Action: To approve the purchase of a new pump for the East STP from LAI, Ltd. for an amount not to exceed $55,000

Financial Impact:
$9,888.00 (motor repair) + $39,616 (new pump) + $3,500 (inspection fee)= $52,116 +5% contingency (~$55,000).

Attachments:

- Photos of pump in place at East STP before removal
- DMI Proposal for motor
- Kennedy proposal for pump repairs and evaluation report
- LAI Proposal for a new Wemco Bare Pump

Wemco Bare Pump Replacement: 10x8 CF3

Pump Options

Pump Configuration: Standard Pump Configuration

Pump Hardware: Steel pump hardware

Scupper Guard: 316 SST

Pump sealing

Seal Type: Single Mechanical Seal

Slurry Dynamics Single Mechanical Seal Slurry Seal

Motors

No Motor Supplied: No Motor Supplied

Baseplate Configuration

Drive Type: No Baseplate

Paint type

Paint Options: Epoxy 2 Coat Paint - Blue (Prime and Top Coat) – Option #8A

Lead Time 18 to 20 weeks

Pricing $39,616.00

KENNEDY INDUSTRIES

QUOTATION		
DATE	NUMBER	PAGE
6/6/2025	0064437	1 of 2

BILL TO
LAI110
LAI, LTD.
5400 NEWPORT DRIVE, SUITE #10
accounting@lai-ltd.com
mhealy@lai-ltd.com
ROLLING MEADOWS, IL 60008
USA

Accepted By: _____
Date: _____
PO#: _____
Ship To: _____
_____

ATTENTION:
RICH HUSSEY RHussey@LAI-Ltd.com

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
N/A	ARTHUR AVE, WEMCO, PUMP, CF3 10x8, WATER	DBG/NKP	KENNEDY DELIVER

QTY	DESCRIPTION

THE FOLLOWING QUOTE IS FOR THE COST OF LABOR AND MATERIALS TO REPAIR THE ABOVE REFERENCED PUMP.

NEW PARTS REQUIRED:
****
(2) RADIAL BEARINGS
(2) THRUST BEARINGS
(1) BEARING COVER
(1) BEARING LOCKNUT
(1) BEARING LOCK WASHER
(2) LIP SEALS
(1) SET OF O-RINGS
(1) MECHANICAL SEAL - OEM

LABOR REQUIRED:
****
PICKUP AT JOB SITE AND TRANSPORT TO KENNEDY INDUSTRIES WIXOM REPAIR FACILITY.

DISASSEMBLE COMPLETE PUMP.

SANDBLAST COMPONENTS AND PREP FOR INSPECTION.

DIMENSIONALLY MEASURE ALL OPERATING CLEARANCES AND RECORD ON INSPECTION REPORT.

ASSEMBLE ALL ROTATING PARTS ON SHAFT AND PLACE IN BALANCING MACHINE.

VERIFY T.I.R. THEN DYNAMICALLY BALANCE ROTOR TO 4W/N.

ASSEMBLE ROTATING ELEMENT WITH NEW PART(S) LISTED.

INSTALL ROTATING ELEMENT IN PUMP CASING THEN TORQUE BOLT TO PROPER SPECIFICATIONS.

PRESSURE TEST PUMP TO ENSURE LEAK FREE.

PAINT THEN PRESERVE PUMP FOR DELIVERY.

TRANSPORT COMPLETED JOB TO YOUR PLANT.

KENNEDY INDUSTRIES

QUOTATION		
DATE	NUMBER	PAGE
6/6/2025	0064437	2 of 2

QTY	DESCRIPTION

TOTAL REPAIR COST: $ 29,975.00

DELIVERY: 10 WEEKS (AFTER RECEIPT OF ORDER)

IF YOU CHOOSE NOT TO REPAIR THIS PUMP, YOU WILL BE CHARGED AN INSPECTION FEE OF $1,980.00
****
PLEASE PROVIDE WRITTEN OR VERBAL AUTHORIZATION SO THAT WE MAY RESPOND TO YOUR REQUIREMENTS.
IF YOU HAVE ANY QUESTIONS, COMMENTS, OR ARE IN NEED OF ANY ADDITIONAL INFORMATION PLEASE FEEL FREE TO CONTACT ME AT (248) 684-1200.

SINCERELY,

MIKE HORN
MHORN@KENNEDYIND.COM
REPAIR CENTER MANAGER

This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms & Conditions (Rev'd 6/2023) and Customer Warranty available at www.kennedyind.com which will be provided by email upon written request. Kennedy reserves the right to change the Terms & Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms & Conditions and Customer Warranty posted on Kennedy's website.

QUOTE VALID FOR 30 DAYS. QUOTE DOES NOT INCLUDE ANY TARIFFS OR ESCALATION UNLESS NOTED ABOVE. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE. NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30

TOTAL: $29,975.00

KENNEDY INDUSTRIES | INNOVATE SOLVE MONITOR REPAIR

June 6, 2025

Mr. Rich Hussey
LAI, LTD
Dahme Mechanical
610 Arthur Ave
Arlington Heights, IL 60005

RE: Wemco CF3 10x8 City of Crest Hill Arthur Ave Water Pump
Serial Number: 85345-1-1
Customer Reference Order #: N/A
Kennedy Industries #: 128884

Mr. Hussey:

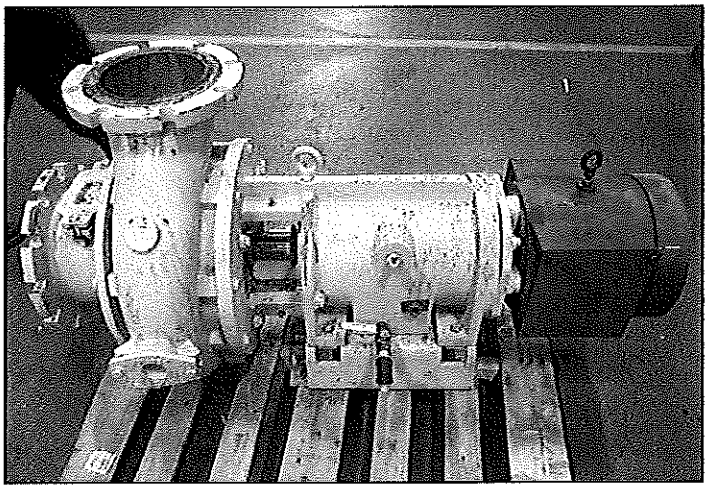
Attached are photos with descriptions of the parts in need of repair or replacement. If you have any questions, please do not hesitate to contact us.

Sincerely,

Mike Horn
Repair Center Manager
KENNEDY INDUSTRIES, INC.

KENNEDY INDUSTRIES | INNOVATE SOLVE MONITOR REPAIR

PUMP



- Pump upon arrival.
- Pump does not turn freely by hand.

IMPELLER



- Impeller is in good condition.
- Impeller will be reused.

KENNEDY INDUSTRIES | INNOVATE SOLVE MONITOR REPAIR

BEARINGS



- Bearings show normal wear.
- Bearings will be replaced with new.

MECHANICAL SEAL

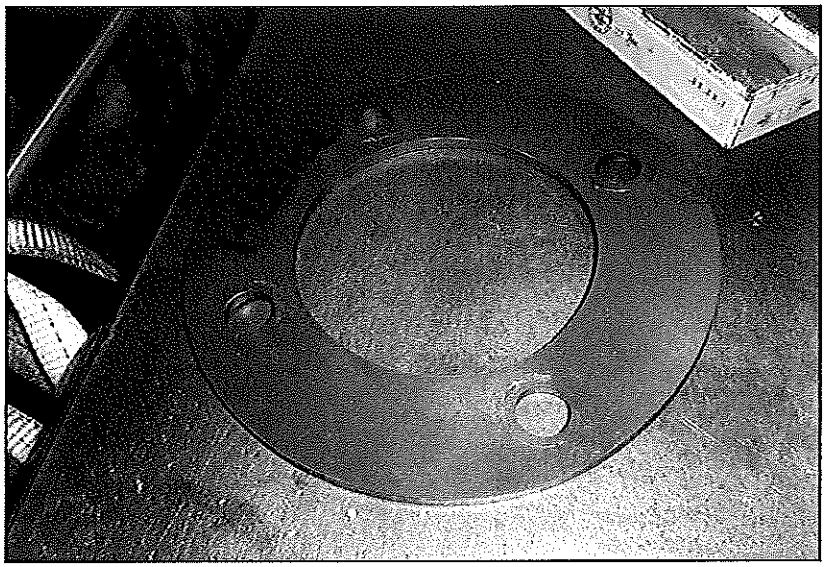


- Mechanical Seal is heavily worn.
- Mechanical Seal will be replaced with new OEM Mechanical Seal.

P.O. Box 930079 · 4925 Holtz Dr. · Wixom, MI 48393 · Phone (248) 684-1200 · Fax (248) 684-6011

KENNEDY INDUSTRIES | INNOVATE SOLVE MONITOR REPAIR

BEARING COVER



- Bearing cover is bent and beyond repair.
- Bearing cover will be replaced with new.

P.O. Box 930079 · 4925 Holtz Dr. · Wixom, MI 48393 · Phone (248) 684-1200 · Fax (248) 684-6011

DAHME MECHANICAL INDUSTRIES, INC.
610 S. ARTHUR AVE.
ARLINGTON HEIGHTS, IL 60005
847-253-0341
info@dmi-inc.net www.dmi-inc.net

April 17, 2025

City of Crest Hill
2090 Oakland Ave.
Crest Hill, IL 60403

Attn: Julius Hansen, Interim Director of Public Works

RE: Pump Removal, Inspection, Repair

Julius:

Pursuant to your inquiry regarding the above subject, we are pleased to offer our proposal for your consideration. Dahme Mechanical Industries, Inc. will provide the following scope of work:

- preconstruction meeting with Village personnel to discuss schedule expectations and selective outage requirements for construction activities; Village will need to provide one-day vactor service or outage means/methods to control influent flows while valve replacement occurs
- remove existing motor and volute from existing pump base
- deliver motor to service shop for inspection and report – **inspection only is included**, all repair (or replacement) costs to be approved by Crest Hill prior to action being taken
- deliver wet-end assembly to LAI, Ltd. for their action
- once both motor and wet end are rebuilt/repaired/replaced, DMI will receive, reinstall, place back into service
- we will provide a complete start-up report upon commissioning
- all replacement hardware and anchorage is to be stainless steel
- all rigging, hoisting, and safety requirements will be provided by DMI
- DMI will leave the work area in at least the condition upon which we arrived at project completion
- one-year labor and material warranty is included for the work DMI performed only

EXCLUSIONS:

1. **Dahme Mechanical Industries, Inc. shall not be held liable for any job site safety or job site maintenance of any type upon completion of our work.**
2. All agreements contingent upon strikes, accidents or delays beyond our control.
3. All work not included or specifically described above.

All material is guaranteed as listed above and specified above. Any additional items not included in our trade agreements or clearly stated above are expressly excluded. Payment terms are net 100%, due upon completion.

Total price as described above: $9,888.00

Dahme Mechanical Industries, Inc. standard insurance is included. Any alteration or deviation from above specifications involving extra costs, will be executed only upon written orders, and will become an extra charge over and above the estimate. This proposal may be withdrawn by us if not accepted within 30 days.

Thank you-

Kris Komorn
Dahme Mechanical Industries, Inc.
kkomorn@dmi-inc.net

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Resolution approving an Agreement for Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement by and Between the City of Crest Hill, Will County, Illinois and Scanlon Excavating, Inc. for an amount of $2,449,836.10.

Summary: Attached is the construction agreement for the Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement, which was awarded to Scanlon Excavating, Inc. at the May 19, 2025 council meeting.

Recommended Council Action:

Resolution approving an Agreement for Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement by and Between the City of Crest Hill, Will County, Illinois and Scanlon Excavating, Inc. for an amount of $2,449,836.10.

Financial Impact:

Funding Source: Water Fund and Capital Projects Fund

Budgeted Amount: $2,600,000.00 (WF) and $1,300,000.00 (Cap Fund)

Cost: 2,449,836.10 ($2,052,934.08 (WF) & $396,902.01 (Cap Fund)

Attachments:

Scanlon Resolution

Scanlon Signed_Oakland Ave Watermain Improvement Contract 1

51225-51226 Certificate of Insurance-City of Crest Hill

RESOLUTION NO. _____

A RESOLUTION APPROVING A CONSTRUCTION AGREEMENT FOR OAKLAND AVENUE-PHASE 1 WATER MAIN REPLACEMENT AND ROAD RECONSTRUCTION IMPROVEMENT BY AND BETWEEN THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS AND SCANLON EXCAVATING, INC.

WHEREAS, the Corporate Authorities of the City of Crest Hill, Will County, Illinois, have the authority to adopt resolutions and to promulgate rules and regulations that pertain to the City's government and affairs and protect the public health and, safety, and welfare of its citizens; and

WHEREAS, pursuant to Section 2-2-12 of the Illinois Municipal Code (65 ILCS 5/2-2-12), the City Council possesses the authority to enter into contracts that serve the legitimate corporate purposes of the City; and

WHEREAS, Scanlon Excavating, Inc. (the "COMPANY"), is an entity that is in the business of providing Construction Services for the Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement. (the "Services"); and

WHEREAS, the City Council desires to engage the Company to provide the Services and the Company is ready, willing to perform the Services for the City; and

WHEREAS, City Staff have negotiated an AGREEMENT FOR Construction Services for the Oakland Avenue-Phase 1 Water Main Replacement and Road Reconstruction Improvement. (the "Agreement") with the Company for the purposes of engaging the Company to perform the Services (a copy of the Agreement is attached hereto as Exhibit A and fully incorporated herein); and

WHEREAS, the Staff and City Council has reviewed the Agreement and determined that the conditions, terms, and provisions of the Agreement are fair, reasonable, and acceptable to the City; and

WHEREAS, the City Council has determined that it is in the best interest of the City and its citizens to enter into the Agreement with the Company.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crest Hill, Illinois, pursuant to its statuary authority, as follows:

SECTION 1: PREAMBLE. The City Council hereby finds that all of the recitals contained in the preamble to this Resolution are true, correct and complete and are hereby incorporated by reference hereto and made part hereof.

SECTION 2: AGREEMENT APPROVED. The City Council hereby finds and declares that the conditions, terms, and provisions of this Agreement (Exhibit A) in the amount of $2,449,836.10 are fair, reasonable, and acceptable to the City and that the same is hereby approved in form and

substance. Therefore, the City Council hereby authorizes and directs the Mayor to execute and deliver, and the Clerk to attest, the Agreement, and further to take any and all other actions, including without limitation the execution and delivery of any and all documents, necessary and appropriate to effectuate the intent of this Resolution, which is to enter into the Agreement with the Company.

SECTION 3: SEVERABILITY. If any section, paragraph, clause or provisions of this Resolution is held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any other provision of this Resolution.

SECTION 4: REPEALER. All ordinances, resolutions or orders, or parts thereof, which conflict with the provisions of this Resolution, are to the extent of such conflict herby repealed.

SECTION 5: EFFECTIVE DATE. This Resolution shall be in full force and effect immediately upon its passage and publication according to law.

[Intentionally Blank]

PASSED THIS 7TH DAY JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo Deserio	_____	_____	_____	_____
Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

APPROVED THIS 7th DAY OF JULY, 2025.

_____
Raymond R. Soliman, Mayor

ATTEST:

_____
Christine Vershay-Hall, City Clerk

EXHIBIT A

EXHIBIT A

CITY OF CREST HILL

OAKLAND AVENUE

WATER MAIN IMPROVEMENT PROJECT

AGREEMENT
BETWEEN THE CITY OF CREST HILL
AND "CONTRACTOR"

THIS AGREEMENT ("Agreement") is made and entered into by and between the City of Crest Hill ("City") and Scanlon Excavating & Concrete, Inc. ("Contractor") on this, the 4th day of June, 2024. The City and the Contractor may be referred to individually as a "Party" or collectively as the "Parties," where appropriate.

1. The Contract Documents, in order of priority, shall consist of the following:

i. This Agreement

ii. Addenda number 1, inclusive.

iii. Contract Special Provisions bearing the title "Special Provisions for Oakland Avenue Water Main Improvement Project."

iv. BDE Special Provisions for the April 30, 2025, Letting.

v. All Contract Drawings and Construction Details included with the notice to bidders, invitation to bid, and bidding instructions for the Oakland Avenue Water Main Improvement Project.

vi. City of Crest Hill Division 100 bearing the title General Requirements and Covenants

vii. Performance and Payment Bonds.

viii. Contractor's Bid and Proposal.

ix. All documentation submitted by Contractor prior to notice of Award.

x. Notice to bidders, invitation to bid, and bidding instructions for the Circle Street and Green Street Water Main Improvement Project.

xi. Notice of Award.

xii. Notice to Proceed.

The documents listed in this Paragraph 1, above, are not attached to this Agreement (except as expressly noted otherwise above) but are incorporated herein by reference. The Contract Documents (as set forth above) may only be amended, modified, or supplemented as provided in the City of Crest Hill Division 100 bearing the title General Requirements and Covenants. To the extent any provisions of any of the Contract Documents conflict with this Agreement, the provisions that are most beneficial to the City shall control. In the event that the Contract believes such a conflict exists, the Contractor shall, as soon as practicable, request clarification from the City.

2. THE WORK

The Contractor shall fully execute the Work, as described and set out in the Contract Documents in a good and workmanlike manner.

3. DATES OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

The Contractor shall commence the work within fifteen (15) days after the date set forth in the Notice to Proceed issued by the City in connection with this Agreement (the "Commencement Date"). The Contractor shall achieve substantial completion of the entire Work:

____ Within _____ days after the Commencement Date.

_X__ On or before October 3, 2025.

After the date of substantial completion, the Contractor shall have an additional 5 working days to complete all clean-up and punch-list items.

The Contractor shall not be entitled to payment or compensation for any alleged damages, costs, or expenses whatsoever that arise in connection with the Contractor ensuring timely completion of the Work, regardless of the source or cause of such alleged damages, costs, or expenses and regardless of whether said source or cause was reasonable, foreseeable, or avoidable. In the event that the Contractor believes that it will suffer damages or incur additional costs, including but not limited to any costs of acceleration, or expenses and the source or cause of such damages, costs, or expenses was an act of the City or an act of God, the Contractor's only recourse and remedy shall be to request an extension of the time for substantial completion, which the City may agree, but is not obligated, to grant in its sole discretion.

4. LIQUIDATED DAMAGES

The City and the Contractor agree that any breach of this agreement by the Contractor that results in the delay of the project will cause the City to be damaged in a manner and amount that is uncertain and difficult to ascertain. In light of this agreement, the City and Contractor further agree that, in the event that the Contractor breaches any provision of this Agreement and such breach results in any delay of the project, the Contractor shall pay the City liquidated damages in the amounts set forth in the Contract Documents. The Parties agree and affirm that, while actual damages may be difficult to prove because of an unexpected breach of this Agreement, and delay of the project, by the Contractor, the liquidated damages set forth in the Contract Documents are reasonable as of the time this Agreement is executed. Further, the Parties agree and affirm that said damages bear a rational relation and connection to the damages that are reasonably foreseeable to be sustained by the City as a result of Contractor's unexpected breach of this Agreement. Accordingly, it is the express intent of the Parties, as evidenced by their respective execution of this Agreement, to hereby settle any claims of damages that might arise as a result of Contractor's breach of this Agreement, to the extent that such breach causes any actual delay of the project.

5. CONTRACT SUM

The City shall pay the Contractor for the performance of the Work in the manner and at the rate bid and accepted by the City as shown on the Contractor's Bid Proposal Form and the City's Notice of Award.

6. PROGRESS PAYMENTS

(a) The Contractor shall file progress payment requests on a monthly basis, and the City shall make payments to the Contractor as provided below and elsewhere in the Contract Documents.

(b) The period covered by each period payment request shall be one calendar month ending on the last day of the month.

(c) Upon receipt of any progress payment request, the City shall review and respond to the request within Sixty (60) days after receipt by either paying the Contractor the sums requested or else by withholding payment of all or part of said sums and notifying the Contractor in writing of the reasons for such withholding.

(d) Progress payments shall be computed as follows:

(i) The amount of each progress payment shall include:

(1) That portion of the Contract Sum properly allocable to labor, materials, and equipment used for completed and approved Work during the time period being billed.

(ii) The amount of each progress payment shall then be reduced by:

(1) The aggregate of any amounts previously paid by the City; and

(2) The amount, if any, for Work that remains uncorrected and for which the City previously withheld payment or part thereof; and

(3) For Work performed or defects discovered since the last payment application, any amount for which the City may withhold payment as set forth in the Contract Documents; and

(4) Retainage, as set forth herein.

(e) In order to be valid, each request for payment shall include or be accompanied by the following:

(i) A sworn statement showing the amount presently due to the Contractor (supported by detailed timecards and invoices for materials the amount previously paid), the sum of all amounts previously paid to the Contractor, and the total amount remaining to be paid to Contractor under the Contract.

(ii) A list of all subcontractors, suppliers, and materialmen, if any, who have been engaged to perform work in connection with the Project, which list shall be sworn

and shall show the sum of all amounts previously paid, presently due, and remaining to be paid to each subcontractor, supplier, and/or materialman.

(iii) A sworn lien waiver, signed by the Contractor or its authorized representative, that fully and satisfactorily waives any and all lien rights that the Contractor may have in the Work or any property or funds of the City in an amount equal to the sum of the amount requested for payment and all amounts previously paid or retained during the course of the Contract.

(iv) Sworn lien waivers signed by each subcontractor, supplier, and/or materialman on whose behalf the Contractor is applying for payment in any amount whatsoever, that fully and satisfactorily waives any and all lien rights that such subcontractor, supplier, and/or materialman may have in the Work or any property or funds of the City in an amount equal to the sum of the amount requested for payment to said subcontractor, supplier, and/or materialman and all amounts previously paid or retained during the course of the Contract for the purpose of paying said subcontractor, supplier, and/or materialman.

7. REDUCTIONS IN PAYMENT BY CITY (CITY'S RIGHT TO SETOFF)

(a) The Parties hereby agree that the City is entitled to impose a set-off against payment based on any of the following:

(i) Claims have been made against the City on account of the Contractor's conduct in the performance or furnishing of the Work, or the City has incurred costs, losses, or damages on account of the Contractor's conduct in the performance or furnishing of the Work, including but not limited to claims, costs, losses, or damages from workplace injuries, adjacent property damage, non-compliance with Laws and Regulations, and patent infringement; or

(ii) The Contractor has failed to take reasonable and customary measures to avoid damage, delay, disruption, and interference with other work at or adjacent to the Site; or

(iii) The Contractor has failed to provide and maintain required bonds or insurance; or

(iv) The City has been required to remove or remediate a hazardous environmental condition for which the Contractor is responsible; or

(v) The City has incurred extra charges or engineering costs related to submittal reviews, evaluations of proposed substitutes, tests and inspections, or return visits to manufacturing or assembly facilities; or

(vi) The Work is defective, requiring correction or replacement; or

(vii) The City has been required to correct defective Work at its own cost; or

(viii) The Contract Sum has been reduced by change orders; or

(ix) An event that would constitute justify the City to terminate this Agreement for cause has occurred; or

(x) Liquidated damages have accrued as a result of the Contractor's failure to timely achieve Substantial Completion or final completion of the Work; or

(xi) Liens have been filed in connection with the Work, except where the Contractor has delivered a specific bond satisfactory to the City to secure the satisfaction and discharge of such Liens; or

(xii) There are other items entitling the City to a set off.

(b) If the City imposes any set-off against payment the City will give the Contractor immediate written notice stating the reasons for such action and the specific amount of the reduction and shall promptly pay the Contractor any amount remaining after deduction of the amount so withheld. The City shall promptly pay the Contractor the amount so withheld, or any adjustment thereto agreed to by the City and the Contractor, if the Contractor remedies the reasons for such action. The reduction imposed shall be binding on the Contractor unless it duly submits a change proposal contesting the reduction.

(c) Upon a subsequent determination that the City 's refusal of payment was not justified, the amount wrongfully withheld shall be promptly paid, along with 5% interest per annum.

8. RETAINAGE

Retainage will be held based on Public Act 103-0570. 10% will be held up to 50% completion of the project. When more than 50% of the contract is completed, 5% retainage will be held.

9. FINAL PAYMENT

(a) Subject to all requirements and provisions of this Agreement, including but not limited to the City's right to setoff its obligations to the Contractor (*see* Section 7, above), and the Contract Documents, final payment, constituting the entire unpaid balance of the Contract Sum, shall be made by the City to the Contractor when the Contractor has fully performed the Work and all other obligations under the Contract Documents other than those obligations related to the Contractor's responsibility (1) to correct deficient or unacceptable Work as provided in the Contract Documents, and (2) to satisfy other requirements, if any, which extend beyond final payment.

(b) Upon receiving a request for final payment under the Contract, the City shall pay the balance of the contract sum within thirty (30) days of completion of punch list items by the Contractor and sign-off and approval by the City. Notwithstanding the forgoing, the City may avail itself of any longer timelines applicable to a payment as available under the Illinois Local Government Prompt Payment (Act 50 ILCS 505/1 *et seq.*), the provisions of which Act shall apply to this Contract. **THE LAW REQURIES THAT THE CONTRACTOR SHALL SUBMIT A SWORN STATEMENT OF PERSONS FURNISHING MATERIALS AND LABOR BEFORE ANY PAYMENTS ARE REQUIRED TO BE MADE TO THE CONTRACTOR (770 ILCS 60/5).**

10. INSURANCE

(a) **General Insurance Requirements.**

The Contractor shall fully comply with all requirements set forth in Section 7-2 of the Division 100, General Requirements and Covenants (Insurance Requirements), along with any and all other insurance requirements set out in the Contract Documents.

(b) **Other Insurance Requirements**

The Contractor shall deliver to the City prior to commencing Work, certificates of insurance (ACORD Form 27 or other form acceptable to the City) evidencing the required insurance coverage of Contractor and each Subcontractor. The certificates required to be provided under this Paragraph shall contain clauses and/or provisions stating (i) that the policies will not be canceled or reduced without thirty (30) days prior notice to and the written consent of the City, and (ii) that the policies are primary and noncontributory. The policies shall further name the City and all of its elected officials, officers, employees, and agents as additional insureds. The City shall not waive any rights of subrogation. The Contractor shall provide and maintain insurance in the amounts outlined with companies acceptable to the City, for a minimum of two (2) years after completion final completion of the project. Under no circumstances shall the City be deemed to have waived any of the insurance requirements of this Contract by any action or omission. Liability of the Contractor and Subcontractors is not limited by purchase of insurance.

11. <u>INDEMNIFICATION</u>

(a) To the fullest extent permitted by law, Contractor waives any right of contribution against and shall defend, indemnify and hold harmless the City and any elected official, officer, attorney, employee, consultant, representative, or agent of the City (collectively the "indemnitees") from and against all claims, damages, losses and expenses, including but not limited to attorneys' fees, arising out of or resulting from or in connection with the performance of the Work, provided that any such claim, damage, loss or expense (collectively "Claims") is caused by or alleged to be caused by an act or omission of Contractor, any subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable in the performance of the Agreement, regardless of whether or not it is actually or allegedly caused in part by an indemnitee. The obligations of the Contractor under this Section 11(a) shall be construed to include, but shall not be limited to, injury or damage consequent upon failure to use or misuse by the Contractor, his agents, subcontractors, and employees of any scaffold, hoist, crane, stay, ladder, support, or other mechanical contrivance erected or constructed by any person, or any or all other kinds of equipment, whether or not owned or furnished by the City. The Contractor shall include this provision in each of its subcontract agreements and shall require its subcontractors to be so bound.

(b) In the event that the Contractor or its Subcontractors are requested but refuse to honor the indemnity obligations of this Section or to provide a defense, then the Contractor shall, in addition to all other obligations, pay the cost of bringing any action to enforce this Section, including reasonable attorneys' fees.

(c) The Contractor hereby intentionally, knowingly, and voluntarily waives the right to assert, under the case of *Kotecki v. Cyclops Welding Corp*., 146 Ill. 2d 155 (1991) that Contractor's

liability may be limited to the amount of its statutory liability under the Workers' Compensation Act, and agrees that Contractor's liability to indemnify and defend the Owner is not limited by the so called "Kotecki Cap." The Contractor shall include this provision in each of its subcontract agreements and shall require its subcontractors to be so bound.

(d) The indemnification provisions of this Section 11 are not intended to circumvent the Construction Contract Indemnification for Negligence Act (740 ILCS 35/0.01, *et seq*.) and shall not be construed as such, but in such a way to affect their enforcement to the fullest extent of the law.

12. COMPLIANCE WITH LAWS

The Contractor shall perform its Work in compliance with all applicable laws, ordinances rules, regulations and codes, including but not limited to the *Illinois Prevailing Wage Act* (820 ILCS 130/I *et seq*). The Contractor shall pay not less than the prevailing rate of wages to all laborers, workers and mechanics performing work under this Contract. Moreover, the Contractor shall ensure that each subcontract is awards shall contain specific language therein requiring each subcontractor to pay not less than the prevailing wage to all laborers, workers and mechanics performing work for the project contemplated under this Contract. Further, the Contractor and all Subcontractors shall submit monthly certified payroll records to the City verifying that employees are being paid the prevailing rate of wages. The Contractor shall obtain necessary permits and licenses and consult with applicable governmental authorities as appropriate to ensure that the Work complies with all applicable laws. The Contractor agrees to fully comply with all requirements of federal and state law, including, but not limited to, the requirements of *Illinois Human Rights Act (*775 ILCS 5/1-101 *et seq.*) and the provision of sexual harassment policies and procedures pursuant to Section 2-105 of that Act. The Contractor further agrees to comply with all federal and state Equal Opportunity Laws, including, but not limited to, the *Americans With Disabilities Act* (42 U.S.C. Section 12101 *et. seq.*) and all rules and regulations promulgated thereunder. The Illinois *Employment of Illinois Workers on Public Works Act* (30 ILCS 570/0.01 *et. seq.*), and *Steel Products Procurement Act* (30 ILCS 565/1 *et. seq*.), shall prevail on this project to the extent such Acts are applicable and enforceable.

13. ASSIGNMENT

The Contractor shall not assign this Contract without the prior written consent of the City, which consent may be withheld at City's sole discretion. All Contractor's subcontracts shall be in writing, and shall be assignable by the Contractor to the City.

14. BOND

Pursuant to the *Public Construction Bond Act* (30 ILCS 550/1, *et seq*.), prior to commencing work, the Contractor shall provide a bond in the amount of one hundred percent (100%) of the Contract Sum and conditioned to guarantee the full and complete performance of the work, according to the terms of the specifications, plans and contract, which contract shall be properly executed and signed at the time of filing of said bonds. Pursuant to Section 4 of the *Prevailing Wage Act* (820 ILCS 130/4), the required bond shall include a provisions as will guarantee the faithful performance of the prevailing wage requirements of this Contract and Illinois Law. With

permission of the City, and when state and federal funds are not used on the Work, the Contractor may provide a non-diminishing irrevocable letter of credit, for contracts under $100,000, in lieu of aforesaid bond. This bond or the non-diminishing irrevocable letter of credit are to remain in full force and effect up to and including the final acceptance of the work. After which it shall become null and void only after the Contractor provides a maintenance bond which shall meet the approval of said City of Crest Hill.

15. CITY SHALL NOT WAIVE ANY RIGHTS BY MAKING ANY PAYMENT

Notwithstanding any other provision in this Agreement or the other Contract Documents, the City shall not, in any manner, be deemed or intended to have waived any claim by making any progress or final payment in any amount.

16. WARRANTY

The Contractor shall supervise and direct the Work using the Contractor's best skill and attention. The Contractor shall be solely responsible for and have charge and control of contractor means, methods, techniques, sequences, and procedures for coordinating all portions of the Work. The Contractor warrants to the City that materials and equipment furnished under the Contract will be of good quality and new, unless otherwise required or permitted by this Agreement or any of the other Contract Documents and that the Work will be performed in a workmanlike manner and be free from faults and defects and in conformance with this Agreement and all other Contract Documents.

Neither the final payment under the Agreement by the City nor any provisions in the Contract Documents shall relieve the Contractor of any responsibility for negligence in the furnishing and installation of faulty materials or for faulty workmanship which shows up within the extent and period proved by law or within the guarantee period of one (1) year from final acceptance of the work performed under this Agreement, whichever is greater, nor of the responsibility of remedying such faulty workmanship and materials. In the event that any testing or inspection of the Work or any part thereof reveals defects in materials or workmanship, the Contractor shall remedy such defects and shall bear all costs and expenses associated with any and all testing necessitated thereby, including but not limited to additional testing which is related to determining whether such defects have been properly remedied.

17. BID RIGGING AND ROTATING CERTIFICATION

As required by the section 33E-11 of the *Criminal Code* (720 ILCS 5/33E-11), by executing this Agreement, Contractor certifies that it is not barred from contracting with any unit of State or local government as a result of a violation of any criminal statute including, but not limited to, the bid rigging (Section 33E-3) or bid rotating (Section 33E-4) provisions of the *Criminal Code.*

18. AUTHORITY TO EXECUTE

Each of the parties executing this Contract represent and warrant that they have the proper and necessary authority to execute this Contract and to bind their representative entities.

19. GOVERNING LAW; CHOICE OF FORUM

This Contract shall be governed by the laws of the state of Illinois. Furthermore, the Parties hereby agree that the Twelfth Judicial Circuit Court of Will County, Illinois, will be the sole and exclusive venue and jurisdiction for any litigation associated with the Contract Documents. As such, the Parties hereby intentionally, knowingly, and voluntarily waive and forever forfeit any right that they presently have or may accrue in the future to file any motion seeking to dismiss any such litigation for want of jurisdiction in said court, to remove any such litigation to any federal court, or to challenge venue in said court for any reason, including but not limited to a motion based on the doctrine of *forum non conveniens*.

20. SEVERABILITY CLAUSE

If any provision of this Contract is held invalid, such invalidity shall not affect the other provisions of this Contract which may be given effect without the invalid provision.

21. TERMINATION

(a) Termination Without Cause: The City may, upon seven (7) days written notice to the Contractor, terminate the Agreement between the City and Contractor without cause. Upon written request and submittal of the appropriate documentation as required by the City, the City shall pay the Contractor for all work performed by the Contractor to the date of termination that has been approved by the City. The City may, upon the Contractor executing such a confirmatory assignments as the City shall request, accept and assume all of the Contractor's obligations under all subcontracts executed in accordance with the terms of the Contract Documents that may accrue after the date of such termination and that the Contractor has incurred in good faith in connection with the Work. Upon receipt of notice of termination, the Contractor shall cease all operations on the date specified by the City, terminate subcontracts not assumed by the City, make no further orders of materials or equipment, complete work not terminated (if any), and provide such reports as may be requested by the City as to the status of the Work and the Work remaining to be completed. The City's right to terminate the Contract under this Section shall be in addition to, and not in limitation of, its rights to stop the Work without terminating the Contract.

(b) Termination for Cause: If the Contractor shall institute proceedings or consent to proceedings requesting relief or arrangement under the Federal Bankruptcy Act or any similar or applicable federal or state law, or if a petition under any federal or state bankruptcy or insolvency law is filed against the Contractor and such petition is not dismissed within sixty (60) days after the date of said filing, or if the Contractor admits in writing his inability to pay his debts generally as they become due, or if he makes a general assignment for the benefit of his creditors, or if a receiver, liquidator, trustee or assignee is appointed on account of his bankruptcy or insolvency; or if a receiver of all or any substantial portion of the Contractor's properties is appointed; or if the Contractor abandons the Work; or if he fails, except in cases for which extension of time is provided, to prosecute promptly and diligently the Work or to supply enough properly skilled workmen or proper materials for the Work; or if he submits an Application for Payment, sworn statement, waiver of lien, affidavit or document of any nature whatsoever which is intentionally falsified; or if he fails to make prompt payment to

Subcontractors or for materials or labor or otherwise breaches his obligations under any subcontract with a Subcontractor; or if a mechanic's or material man's lien or notice of lien is filed against any part of the Work or the site of the Project and not promptly bonded or insured over by the Contractor in a manner satisfactory to the City; or if the Contractor disregards any laws, statutes, ordinances, rules, regulations or orders of any governmental body or public or quasi-public authority having jurisdiction of the Work or the site of the Project; or if he otherwise violates any provision of the Contract Documents; then the City, without prejudice to any right or remedy available to the City under the Contract Documents or at law or in equity, the City may, after giving the Contractor and its surety under the performance and payment bond required above seven (7) days' written notice, terminate the employment of the Contractor. If requested by the City, the Contractor shall remove any part or all of his equipment, machinery and supplies from the site of the Project within seven (7) days after the date of such request, and in the event of the Contractor's failure to do so, the City shall have the right to remove or store such equipment, machinery and supplies at the Contractor's expense. In case of such termination, the Contractor shall not be entitled to receive any further payment for Work performed by the Contractor through the date of termination. The City's right to terminate the City-Contractor Agreement pursuant to this Section 21(b) shall be in addition to and not in limitation of any rights or remedies existing hereunder or pursuant hereto or at law or in equity.

(c) In the event that the City terminates this Agreement for Cause, as set forth above, the Contractor shall not be entitled to receive further payment until the Work is finished and the City may finish the Work by whatever reasonable method the City may deem expedient. Upon written request of the Contractor, the City shall furnish to the Contractor a detailed accounting of the costs incurred by the City in finishing the Work. If, after the City completes the Work, the unpaid balance of the Contract Sum exceeds the costs of finishing the Work, including but not limited to any additional expenses made necessary thereby and other damages incurred by the City and not expressly waived, such excess shall be paid to the Contractor. If such costs and damages exceed the unpaid balance, the Contractor shall pay the difference to the City. This obligation for payment shall survive termination of the Contract.

22. NOTICES

Any time that this Agreement or any of the other Contract Documents require one Party to notify or give notice to the other Party, such notice shall be provided in writing to the designated representative of the party to whom the notice is addressed and shall be deemed to have been duly served if delivered in person, by mail, by courier, or by electronic transmission as set forth in the Agreement. In the case of in-person delivery, the notice shall be deemed delivered on the date of such delivery. In the case of delivery by mail or by courier, the notice shall be deemed to be delivered three (3) business days after it is sent. In the case of email delivery, the notice shall be deemed given on the date of said email so long as the email is sent prior to 6:00 p.m. CST—otherwise it shall be deemed delivered as of the next business day.

THIS CONTRACT is entered into as of the day and year first above written.

CITY:

CITY OF CREST HILL,

WILL COUNTY, ILLINOIS

BY:_____

ITS:_____
MAYOR

DATE:_____

CONTRACTOR:

SCANLON EXCAVATING & CONCRETE, INC.

BY: Elizabeth Scanlon

ITS: President

DATE: 6/7/2025

ATTEST:

BY:_____

ITS:_____

DATE:_____

Illinois Department of Transportation

Local Public Agency Contract Proposal

Print With Instructions | Reset Form

COVER SHEET

Proposal Submitted By:

Contractor's Name: Scanlan Excavating & Concrete

Contractor's Address	City	State	Zip Code
630 S 7000 W Rd	Kankakee	IL	60901

STATE OF ILLINOIS

Local Public Agency	County	Section Number
City of Crest Hill	Will	N/A

Route(s) (Street/Road Name)	Type of Funds
Oakland Avenue	Local

☐ Proposal Only ☐ Proposal and Plans ☐ Proposal only, plans are separate

Submitted/Approved
For Local Public Agency:

For a County and Road District Project

Submitted/Approved

Highway Commissioner Signature	Date

Submitted/Approved

County Engineer/Superintendent of Highways	Date

For a Municipal Project

Submitted/Approved/Passed

Signature	Date

Official Title

Department of Transportation

Released for bid based on limited review

Regional Engineer Signature	Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of the City of Crest Hill, City Hall (Name of Office)

1610 Plainfield Road, Crest Hill, IL 60403 (Address) until 10:00 AM (Time) on _____ (Date).

Sealed proposals will be opened and read publicly at the office of Video Recorded and posted on the City's website for (Name of Office)

public viewing https://www.cityofcresthill.com/ (Address) at 10:00 AM (Time) on 4-30-2025 (Date).

DESCRIPTION OF WORK

Location	Project Length
Oakland Avenue - Ludwig Avenue to Pasadena Avenue	2,010 ft

Proposed Improvement

Water main and service installation; Pavement removal and restoration; Driveway, sidewalk, curb & gutter removal and replacement; landscape restoration (sodding); Alternate work for side street milling and resurfacing.

1. Plans and proposal forms will be available in the office of

Contact Jason Holy at jholy@v3co.com or by calling 630-254-1522 and requesting a digital set.

2. ☑ Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
   a. Local Public Agency Formal Contract Proposal (BLR 12200)
   b. Schedule of Prices (BLR 12201)
   c. Proposal Bid Bond (BLR 12230) (if applicable)
   d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
   e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.

6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.

7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.

8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.

9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

PROPOSAL

1. Proposal of Scanlon Excavating & Concrete
Contractor's Name
630 S 7000 W Rd Kankakee, IL 60901
Contractor's Address

2. The plans for the proposed work are those prepared by V3 Companies and approved by the Department of Transportation on N/A.

3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.

4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.

5. The undersigned agrees to complete the work within _____ working days or by 08/27/25 unless additional time is granted in accordance with the specifications.

6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.

7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.

8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.

9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.

10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: City Treasurer of Crest Hill.

The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number N/A.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.

2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.

4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

SIGNATURES

(If an individual)

Signature of Bidder

Date

Business Address

City | State | Zip Code

(If a partnership)

Firm Name

Signature

Date

Title

Business Address

City | State | Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name: Scanlon Excavating & Concrete

Signature: Elizabeth S

Date: 4-30-25

Title: President

Business Address: 630 S 7000 W Rd

City: Kankakee | State: IL | Zip Code: 60901

Insert Names of Officers

President: Elizabeth Scanlon

Secretary: Chris Scanlon

Treasurer: Elizabeth Scanlon

Attest:

Secretary

SOP

BID TAB
RETURN WITH BID
BASE BID FOR OAKLAND AVENUE

ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL BID COST
20101200	TREE ROOT PRUNING	EACH	9	$ 100	$ 900 -
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	360	$ 75	$ 27,000
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,080	$ 5.00	$ 5,400
28000510	INLET FILTERS	EACH	23	$ 150	$ 3,450 -
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	360	$ 65 -	$ 23,400 -
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	625	$ 13	$ 8,125 -
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	1,405	$ .01	$ 14.05
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4,828	$ .01	$ 48.28
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	30	$ 25 -	$ 750
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	6	$ 230	$ 1,380 -
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	400	$ 125	$ 50,000 -
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	605	$ 100 -	$ 60,500 -
42400800	DETECTABLE WARNINGS	SQ FT	100	$ 32 -	$ 3,200 -
44000100	PAVEMENT REMOVAL	SQ YD	1,714	$ 8 -	$ 13,712 00
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	6,529	$ 4.75	$ 31,012 75
44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	1,671	$ 45 -	$ 75,195 -
50100100	STRUCTURES TO BE REMOVED	EACH	1	$ 550	$ 550
55100500	STORM SEWER REMOVAL 12"	FOOT	38	$ 25	$ 950 -
55100700	STORM SEWER REMOVAL 15"	FOOT	44	$ 25	$ 1,100 -
55101100	STORM SEWER REMOVAL 21"	FOOT	129	$ 30 -	$ 3,870 -
56103000	DUCTILE IRON WATER MAIN, 6"	FOOT	201	$ 135 -	$ 27,135 -
56103100	DUCTILE IRON WATER MAIN, 8"	FOOT	2,211	$ 170	$ 375,870 -
56105000	WATER VALVES, 8"	EACH	9	$ 2,600 -	$ 23,400 -
56400500	FIRE HYDRANT TO BE REMOVED	EACH	2	$ 1000	$ 2,000
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	$ 7,800	$ 46,800
56500800	DOMESTIC WATER SERVICE BOX	EACH	47	$ 250 -	$ 11,750
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	$ 3400	$ 3400
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	$ 5000	$ 10,000
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	$ 3750	$ 33750
60500405	FILLING VALVE VAULTS	EACH	1	$ 500	$ 500
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100	$ 75	$ 7,500 -

78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	450	$ 5.00	$ 2250.-
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	304	$ 6.00	$ 1824.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	167	$ 18.-	$ 3006.00
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	38	$ 155	$ 5890.-
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	44	$ 165	$ 7,260
550A2550	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21"	FOOT	168	$ 165	$ 27,720
X0324878	SANITARY SEWER SERVICE ADJUSTMENT	FOOT	~~225~~ 225	$ 50	$ 11,250
X1200221	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE)	EACH	6	$ 4000	$ 24,000
X2080250	TRENCH BACKFILL, SPECIAL	CU YD	5,778	$ 50.-	$ 288,900
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	~~375~~ 375	$ 10.-	$ 3,750
X5610656	WATER MAIN TO BE ABANDONED, 6"	FOOT	2,020	$ 10.-	$ 20,200.-
X5610706	WATER MAIN REMOVAL, 6"	FOOT	100	$ 25.-	$ 2,500
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	$ 650.-	$ 3,900
X6026622	VALVE VAULTS TO BE REMOVED	EACH	1	$ 500	$ 500
X6026632	VALVE BOXES TO BE REMOVED	EACH	2	$ 350	$ 700
X7010216	TRAFFIC CONTROL & PROTECTION (SPECIAL)	L SUM	1	$ 200,000	$ 200,000
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	$ 25,000	$ 25,000
Z0018400	STORM STRUCTURES TO BE ADJUSTED	EACH	14	$ 400	$ 5,600
	PARKWAY RESTORATION - SODDING	SQ YD	1,948	$ 20	$ 38,960.-
	PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT	SQ YD	702	$ 135	$ 94,770.-
	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)	FOOT	2,351	$ 50	$ 117,550.-
	INSERTION VALVES, 8"	EACH	1	$ 9500	$ 9500
	WATER SERVICE LINE, 1" (SHORT)	EACH	26	$ 3,350	$ 87,100
	WATER SERVICE LINE, 1" (LONG)	EACH	26	$ 4,500	$ 117,000
	CASH ALLOWANCE 25,000	UNITS	~~15,000~~	$ 25000	$ 25000
	SUMP LINE	FOOT	240	$ 25	$ 6,000
	TEMPORARY ACCESS	EACH	43	$ 100.-	$ 4300.-
	FRAME AND LID TO BE ADJUSTED (SPECIAL)	EACH	1	$ 650	$ 650
	WATER MAIN CASING SLEEVE	FOOT	20	$ 125	$ 2500
	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)	SQ FT	4,784	$ 13.-	$ 62,192.00
TOTAL					$

$ 2,042,434.08

BID TAB
RETURN WITH BID
ALTERNATE 1 FOR OAKLAND AVENUE

ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL BID COST
20101200	TREE ROOT PRUNING	EACH	1	$ 100.00	$ 100.00
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	255	$ 75.00	$ 19,125.00
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	760	$ 5.00	$ 3800.00
28000510	INLET FILTERS	EACH	26	$ 150.00	$ 3900.00
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	255	$ 45.00	$ 14,575.00
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	8	$ 30.00	$ 240.00
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	18	$ .01	$ .18
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,209	$ .01	$ 52.09
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	156	$ 20.00	$ 3120.00
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	1	$ 500.00	$ 500.00
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	430	$ 120.00	$ 51,600.00
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	649	$ 100.00	$ 64,900.00
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	0	$ 500.00	$ 500.00
42400800	DETECTABLE WARNINGS	SQ FT	50	$ 30.00	$ 1500.00
44000100	PAVEMENT REMOVAL	SQ YD	768	$ 15.00	$ 11,520.00
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	7,575	$ 4.25	$ 32,193.75
44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	763	$ 65.00	$ 49,595.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	140	$ 10.00	$ 1400.00
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	128	$ 20.00	$ 2560.00
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	7	$ 700.00	$ 4900.00
Z0018400	STORM STRUCTURES TO BE ADJUSTED	EACH	1	$ 550.00	$ 550.00
	PARKWAY RESTORATION - SODDING	SQ YD	269	$ 25.00	$ 6725.00
	PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT	SQ YD	247	$ 140.00	$ 34,580.00
	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)	FOOT	1,165	$ 42.00	$ 48,930.00
	CASH ALLOWANCE	UNITS	0	$ 7000.00	$ 0.00
	TEMPORARY ACCESS	EACH	5	$ 500.00	$ 2500.00
	FRAME AND LID TO BE ADJUSTED (SPECIAL)	EACH	11	$ 550.00	$ 6050.00
	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)	SQ FT	1,449	$ 14.00	$ 20,286.00
	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	54	$ 50.00	$ 2700.00
TOTAL					$ 396,902.02

ADDENDUM NO. 1

April 15, 2025

Proposed Watermain Plans

CITY OF CREST HILL

PUBLIC WORKS CENTER

2090 OAKLAND AVE

WILL COUNTY, ILLINOIS

PROPOSAL DUE DATE: 10:00 AM, April 30, 2025

This addendum forms a part of the Contract Documents and amends the original documents and the Plans and Special Provisions. Where any part of the contract documents is amended, the unaltered provisions are to remain in effect.
This is the only notice you receive, with no follow up by mail.

Updates to the Contract Specifications

Bid Tab

Additional quantity was added to these various pay items

- **Exploration Trench, Special from 175 feet to 375 feet**
- **Sanitary Sewer Service Adjustment from 75 feet to 225 feet**

City Of Crest Hill Division 100

Various locations in this section the words "Will County" was added.

Plan updates

Revised SOQ has been included

General notes have been updated and sheet included.

I acknowledge the receipt of this addendum by signing the acknowledgement. This addendum needs to be signed and included with bid. Failure to properly acknowledge this addendum as noted above may result in disqualification of the associated bid.

End of Addendum No. 1

I acknowledge the receipt of Addendum No. 1 for the referenced project:
Signed:

Name Elizabeth Scott

Name of Company Scanlon Excavating & Concrete

Ron Wiedeman
City Engineer
City of Crest Hill
815.741.5122
rwiedeman@cityofcresthill.com

Selective Insurance Company of America
40 Wantage Avenue
Branchville, New Jersey 07890
973-948-3000

BID BOND

The American Institute of Architects,
AIA® Document A310™ (2010 Edition)

BondNo.B 1333785

ADDITIONS AND DELETIONS:

The author of this document has added information needed for its completion. The author may also have revised the original text of the original AIA standard form. An Additions and Deletions Report that notes added information as well as revisions to the standard form text is available from the author and should be reviewed.

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR:
(Name, legal status and address)
Scanlon Excavating & Concrete Inc
630 S 7000 W Rd
Kankakee, IL 60901

SURETY:
(Name, legal status and principal place of business)
Selective Insurance Company of America
40 Wantage Avenue
Branchville, NJ 07890

OWNER:
(Name, legal status and address)
City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

BOND AMOUNT: **10 % Percent of the Total Bid Amount**

PROJECT:
(Name, location or address, and Project number, if any)
Oakland Ave Water Main Improvement Project

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 30th day of April, 2025

(Witness)

Scanlon Excavating & Concrete Inc
(Contractor as Principal) (Seal)

(Title)

(Witness)

Selective Insurance Company of America
(Surety) (Seal)

(Title) Nikki Frye, Attorney-in-Fact

SELECTIVE
BE UNIQUELY INSURED℠

Selective Insurance Company of America
40 Wantage Avenue
Branchville, New Jersey 07890
973-948-3000

BondNo.B 1333785

POWER OF ATTORNEY

SELECTIVE INSURANCE COMPANY OF AMERICA, a New Jersey corporation having its principal office at 40 Wantage Avenue, in Branchville, State of New Jersey ("SICA"), pursuant to Article VII, Section 1 of its By-Laws, which state in pertinent part:

> The Chairman of the Board, President, Chief Executive Officer, any Executive Vice President, any Senior Vice President or any Corporate Secretary may, from time to time, appoint attorneys in fact, and agents to act for and on behalf of the Corporation and they may give such appointee such authority, as his/her certificate of authority may prescribe, to sign with the Corporation's name and seal with the Corporation's seal, bonds, recognizances, contracts of indemnity and other writings obligatory in the nature of a bond, recognizance or conditional undertaking, and any of said Officers may, at any time, remove any such appointee and revoke the power and authority given him/her.

does hereby appoint **Nikki Frye**

, its true and lawful attorney(s)-in-fact, full authority to execute on SICA's behalf fidelity and surety bonds or undertakings and other documents of a similar character issued by SICA in the course of its business, and to bind SICA thereby as fully as if such instruments had been duly executed by SICA's regularly elected officers at its principal office, in amounts or penalties not exceeding the sum of: **$15,000,000.00**

Signed this **30th** day of **April** , **2025**

SELECTIVE INSURANCE COMPANY OF AMERICA

By: _____
Brian C. Sarisky
Its SVP, Strategic Business Units, Commercial Lines

SELECTIVE INSURANCE COMPANY OF AMERICA CORPORATE SEAL 1926 NEW JERSEY

STATE OF NEW JERSEY :
:ss. **Branchville**
COUNTY OF SUSSEX :

On this **30th** day of **April** , **2025** before me, the undersigned officer, personally appeared Brian C. Sarisky, who acknowledged himself to be the Sr. Vice President of SICA, and that he, as such Sr. Vice President, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as Sr. Vice President and that the same was his free act and deed and the free act and deed of SICA.

Charlene Kimble
NOTARY PUBLIC
STATE OF NEW JERSEY
ID # N/A
MY COMMISSION EXPIRES 6/2/26

_____
Notary Public

CHARLENE KIMBLE NOTARY PUBLIC NEW JERSEY

The power of attorney is signed and sealed by facsimile under and by the authority of the following Resolution adopted by the Board of Directors of SICA at a meeting duly called and held on the 6th of February 1987, to wit:

"RESOLVED, the Board of Directors of Selective Insurance Company of America authorizes and approves the use of a facsimile corporate seal, facsimile signatures of corporate officers and notarial acknowledgements thereof on powers of attorney for the execution of bonds, recognizances, contracts of indemnity and other writing obligatory in the nature of a bond, recognizance or conditional undertaking."

CERTIFICATION

I do hereby certify as SICA's Corporate Secretary that the foregoing extract of SICA's By-Laws and Resolution is still in force and effect and this Power of Attorney issued pursuant to and in accordance with the By-Laws is valid.

Signed this **30th** day of **April** , **2025**.

_____
Michael H. Lanza, SICA Corporate Secretary

SELECTIVE INSURANCE COMPANY OF AMERICA CORPORATE SEAL 1926 NEW JERSEY

Important Notice: If the bond number embedded within the Notary Seal does not match the number in the upper right-hand corner of this Power of Attorney, contact us at 973-948-3000.

B91 (4-14)

CERTIFIED COPY

SELECTIVE INSURANCE®

Selective Insurance Company of America
40 Wantage Avenue
Branchville, New Jersey 07890
973-948-3000

BondNumberB 1333785

SURETY DISCLOSURE STATEMENT AND CERTIFICATION

Selective Insurance Company of America, surety on the attached bond, hereby certifies the following:

(1) The surety meets the applicable capital and surplus requirements of R.S.17:17-6 or R.S.17:17-7 as of the surety's most current annual filing with the New Jersey Department of Banking and Insurance.

(2) The capital and surplus, as determined in accordance with the applicable laws of the State of New Jersey, of the surety issuing the attached bond are in the following amounts as of the calendar year ended December 31, 2023, which amounts have been certified by certified public accountants:

Company	Capital	Surplus	CPA
Selective Insurance Company of America	$4,400,000	$938,765,178	KPMG LLP 345 Park Avenue New York, NY 10154

(3) With respect to the surety issuing the attached bond that has received from the United States Secretary of the Treasury a certificate of authority pursuant to 31 U.S.C. sec 9305, the underwriting limitation established therein and the date as of which the limitation was effective is as follows:

Company	Underwriting Limitation	Effective Date
Selective Insurance Company of America	$93,877,000	July 1, 2024

(4) The amount of the bond to which this statement and certification is attached is $ 15,000,000.00 .

CERTIFICATE

(To be completed by an authorized certifying agent/officer for each surety on the bond)

I, Timothy A. Marchio, as Vice President, Bond SBU for Selective Insurance Company of America, a corporation domiciled in New Jersey, DO HEREBY CERTIFY that, to the best of my knowledge, the foregoing statements made by me are true, and ACKNOWLEDGE that, if any of those statements are false, this bond is VOIDABLE.

Timothy A. Marchio

(Signature of certifying agent/officer)

Timothy A. Marchio
(Printed name of certifying agent/officer)

Vice President, Bond SBU
(Title of certifying agent/officer)

Dated: 04/29/2025
(month, day, year)

B-98 (7/23)

SELECTIVE INSURANCE®

Selective Insurance Company of America
40 Wantage Avenue
Branchville, New Jersey 07890
973-948-3000

Bond No. B 1333785

STATEMENT OF FINANCIAL CONDITION

I hereby certify that the following information is contained in the Annual Statement of Selective Insurance Company of America ("SICA") to the New Jersey Department of Banking and Insurance as of December 31, 2024:

ADMITTED ASSETS (in thousands)		LIABILITIES AND SURPLUS (in thousands)	
Bonds	$2,415,998	Reserve for losses and loss expenses	$1,772,537
Preferred stocks at convention value	16,462	Reserve for unearned premiums	761,885
Common stocks at convention values	87,571	Provision for unauthorized reinsurance	1,111
Subsidiary common stock at convention values	0	Commissions payable and contingent commissions	51,956
Short-term investments	226,444	Other accrued expenses	30,452
Mortgage loans on real estate (including collateral loans)	131,381	Other liabilities	595,888
Other invested assets	237,682	Total liabilities	3,213,829
Interest and dividends due or accrued	24,364		
Premiums receivable	724,457	Surplus as regards policyholders	997,473
Other admitted assets	346,943		
Total admitted assets	4,211,302	Total liabilities and surplus as regards policyholders	4,211,302

I further certify that the following is a true and exact excerpt from Article VII, Section 1 of the By-Laws of SICA, which is still valid and existing.

> The Chairman of the Board, President, Chief Executive Officer, any Executive Vice President, any Senior Vice President or any Corporate Secretary may, from time to time, appoint attorneys in fact, and agents to act for and on behalf of the Corporation and they may give such appointee such authority, as his/her certificate of authority may prescribe, to sign with the Corporation's name and seal with the Corporation's seal, bonds, recognizances, contracts of indemnity and other writings obligatory in the nature of a bond, recognizance or conditional undertaking, and any of said Officers may, at any time, remove any such appointee and revoke the power and authority given him/her.

IN WITNESS WHEREOF, I hereunto subscribe my name and affix the seal of SICA, this 27th day of February, 2025.

Michael H. Lanza
SICA Corporate Secretary

STATE OF NEW JERSEY :
:ss. Branchville
COUNTY OF SUSSEX :

On this 27th day of February 2025, before me, the undersigned officer, personally appeared Michael H. Lanza, who acknowledged himself to be the Corporate Secretary of SICA, and that he, as such Corporate Secretary, being authorized so to do, executed the foregoing instrument for the purposes therein contained, by signing the name of the corporation by himself as Corporate Secretary.

CHRISTINE MARIE LAWSON NOTARY PUBLIC NEW JERSEY

Notary Public
My Commission Expires:

CHRISTINE MARIE LAWSON
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES APRIL 15, 2029
COMMISSION: #2312839

ACKNOWLEDGMENT OF PRINCIPAL
(Individual or Partnership)

STATE OF _____
} ss:
COUNTY OF _____

On this _____ day of _____ , _____ ,before me personally appeared the above named _____

to me known and known to me to be the same described in and who executed the above instrument and dully acknowledged the execution of the same.

_____
Notary Public _____ County

(Corporation)

STATE OF _____
} ss:
COUNTY OF _____

On this _____ day of _____ , _____ ,before me personally appeared _____

to me known , who, being by me duly sworn, did depose and say that he/she resides in _____

that he/she is the _____ of _____
the corporation described in and which executed the foregoing instrument; that he/she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was affixed by order of the Board of Directors of said corporation and that he/she signed his/her name thereto by like order.

_____
Notary Public _____ County

ACKNOWLEDGMENT OF SURETY

STATE OF IL
} ss:
COUNTY OF McLean

On this 30 day of April , 2025 before me personally appeared Nikki Frye to me known, who, being by me duly sworn, did depose and say that he/she resides in _____
that he/she is the Attorney-in-Fact of the Selective Insurance Company of America
the corporation described in and which executed the foregoing instrument; that he/she knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation and that he/she signed his/her name thereto by like order; and deponent further says that he/she is acquainted with Nikki Frye and knows him/her to be the Attorney-in-Fact subscribed to the within instrument is in the genuine handwriting of the said Nikki Frye and was subscribed thereto by like order of the Board of Directors in the presence of deponent.

Elizabeth Pisano
Notary Public McLean County

B-70 (2/97) (For use in New York ONLY)

SELECTIVE

BE UNIQUELY INSURED™

ALL NOTICES REGARDING CLAIMS AGAINST THIS BOND MUST BE MAILED OR FAXED TO:

SELECTIVE INSURANCE COMPANY OF AMERICA
Attention: BOND CLAIMS
P.O. Box 7265
London, KY 40742

Email address: **CSVPRIORITY@selective.com**

Telefax: **(877) 352-6541**

Phone: **(866) 455-9969**

For all other inquiries not related to claims, contact:

Selective Insurance Company of America
40 Wantage Avenue
Branchville, NJ 07890

1 (800) 777-9656

1 (973) 948-3000

Form 45 (9/22)

DCEO Project # HD250153

DCEO BEP UTILIZATION PLAN

Minority, Female, Persons with Disability Status and Subcontracting

The Business Enterprise for Minorities, Women, and Persons with Disabilities Act (30 ILCS 575/0.01 *et seq.*) requires certain DCEO grants include goals for contracting with businesses that have been certified as Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Women/Minority Business Enterprise (WMBE) and/or Persons with disabilities-owned Business Enterprises (PBE) ("BEP vendors" collectively).

Goal to be achieved by the Grantee: This utilization plan includes a total Business Enterprise Program ("BEP") utilization goal of 28 %. The goal is based on the availability of certified vendors to perform the anticipated work opportunities providing for in the grant.

Prime Contractor is a certified WBE.

Grantee Assurance: The Grantee shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this plan. Failure by the Grantee to carry out these requirements is a material breach of this plan, which may result in the termination of the Grant Agreement or such other remedy, as the Agency/ Grantor deems appropriate. This assurance must be included in each contract that the Grantee signs with a contractor, subcontractor, or supplier.

Calculating Certified Vendor Participation: This utilization plan must include work anticipated to be performed by all certified vendors and paid for with grant funds upon satisfactory completion. Only the value of payments made for the work performed by certified vendors is counted toward the plan goal. Counting guidelines are summarized below:

1) The amount of grant dollars paid to certified vendor shall be counted towards the BEP goal. The payments shall be for the performance of work approved in the Grant Agreement.

2) A joint venture shall count towards the BEP goal the portion of grant dollars paid to the certified vendor equal to the distinct, clearly defined portion of the work performed by the certified vendor and approved in the grant agreement. A joint venture shall also count grant dollars subcontracted to other certified vendors. Work performed by a non-certified joint venture partner shall not be counted toward the goal.

3) When a certified vendor subcontracts part of the work to another firm, the grant dollars paid for the subcontracted work shall be counted toward the BEP goal only if it is work approved included in the Grant Agreement and the certified vendor 's subcontractor is also a certified vendor. Work that a certified vendor subcontracts to a non-certified vendor will not count towards the BEP goal.

4) A Grantee shall also count towards the BEP goal the amount of grant dollars paid for materials and supplies required under the Grant Agreement and obtained from a certified vendor manufacturer, regular dealer, or supplier except for materials and supplies purchased or rented from the Grantee.

5) A Grantee shall also count towards the BEP goal the following expenditures to certified vendor that are not manufacturers, regular dealers, or suppliers:

   a. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, or supplies required under the Grant Agreement, provided that the fee or commission is determined by the Department of Commerce & Economic Opportunity ("DCEO") to be reasonable and not excessive as compared with fees customarily allowed for similar services.

   b. The fees charged for delivery of materials and supplies required under the Grant Agreement (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer or a regular dealer in the materials and supplies, provided that the fee is determined by DCEO to be reasonable and not excessive as compared with fees customarily allowed for similar services. The certified vendor trucking firm must be responsible for the management and supervision of the entire trucking operation for which it is responsible and must itself own and operate at least one fully licensed, insured, and operational truck used on the project.

   c. The fees or commissions charged for providing any bonds or insurance specifically required under the Grant Agreement, provided that the fee or commission is determined by DCEO to be reasonable and not excessive as compared with fees customarily allowed for similar services.

6) A Grantee shall count towards the BEP goal only expenditures to firms that perform a commercially useful function in the work of the Grant Agreement.

   a. A firm is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of the work under the Grant Agreement and carries out its responsibilities by performing, managing, and supervising the work involved. The certified vendor must also be responsible, with respect to materials or supplies used on the project, for negotiating price, determining quality and quantity, ordering the materials or supplies, and installing the materials (where applicable) and paying for the materials or supplies. To determine whether a firm is performing a commercially useful function, DCEO shall evaluate the amount of work subcontracted, whether the amount the firm is to be paid under this utilization plan is commensurate with the work it is performing, and the credit claimed for its performance of the work, industry practices, and other relevant factors.

   b. A certified vendor does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction through which funds are passed in order to obtain certified vendor participation. In determining whether a certified vendor is such an extra participant, DCEO shall examine similar transactions, particularly those in which the certified vendors do not participate, and industry practices.

7) A Grantee shall not count towards the BEP goal expenditures that are not direct, necessary, and proximately included in this utilization plan. Ineligible expenditures include general office overhead or other Grantee support activities.

DCEO Project # HD250153

Scanlon Excavating (the Grantee) submits the following BEP Utilization Plan as part of our proposal in accordance with the requirements of the BEP Act. We understand that compliance with the BEP Act is required as part of this plan.

Scanlon Excavating (the Grantee) makes the following assurances and agrees to include the assurance in each contract with a contractor, subcontractor, or supplier utilized on this plan: we shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this plan. Failure to carry out these requirements is a material breach of this plan, which may result in the termination of this plan or such other remedy, as the Agency/ Grantor deems appropriate.

Grantee's person responsible for compliance

Name:	Ronald J Wiedeman
Title:	City Engineer
Telephone:	815-741-5122
E-mail:	rwiedeman@cityofcresthill.com

We submit one (1) of the following statements:

☑ We attach Section I to demonstrate our Plan fully meets the BEP utilization goal of 18 % through subcontracting. + Prime Contractor

☐ We attest our Utilization Plan does not fully meet the BEP utilization goal. We request the DCEO Good Faith Effort documentation guidelines and will submit all required forms and supporting documents requested by DCEO and the Commission on Equity and Inclusion's (CEI) Good Faith Effort Committee.

Grantee Authorized Signature

4-30-25
Date

Raymond R Soliman, Mayor
Grantee Authorized Name and Title

DCEO Project # HD250153

Section I
Utilization of Certified Vendors
(Please submit a separate form for ***each*** proposed certified vendor)

To achieve the BEP utilization goal through contracting, the following is proposed:

1) The proposed certified vendor's:
Company Name: Chicagoland Truckin, Inc
Address: 5494 W. Roosevelt Rd Chicago, IL 60644
Phone: 773-921-9200 FEIN # 04-3593051

At the time of submission, the above vendor is:

☒ Certified with the Commission on Equity and Inclusion (CEI) as (MBE)/WBE/WMBE/PBE.

☐ Meets the criteria and has applied for certification with CEI. Application # _____

2) A detailed description of the commercially useful work to be done by this certified vendor is as follows:
Trucking of aggregates, dirt, etc.

3) This DCEO Grant amount is $ 347,391.60. The portion of the grant which will be contracted/subcontracted to this certified vendor is $ 75,000.00.

4) A joint venture agreement is not required, as the arrangement between Scanlon Excavating and Chicagoland Truckin' is that of contractor/ sub-contractor and not a joint venture.

5) The Grantee has not prohibited or otherwise limited Chicagoland Truckin, Inc. (certified vendor) from providing contractor/ sub-contractor quotes to other potential bidders/ Grantees.



Metropolitan Water Reclamation District of Greater Chicago

100 EAST ERIE STREET CHICAGO, ILLINOIS 60611-3154 312.751.5600

BOARD OF COMMISSIONERS
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Mariyana T. Spyropoulos

Richard L. Martinez, Jr.
Acting Diversity Administrator
312.751.4034
martinezr@mwrd.org

November 27, 2024

Alberto Roman
Chicagoland Truckin, Inc
5494 W. Roosevelt Rd
Chicago, IL 60644

Vendor Number: **5011398**

Dear Mr. Alberto Roman,

The result of our review concludes that **Chicagoland Truckin, Inc** is certified as a **Minority Business Enterprise (MBE)** eligible to fulfill **MBE** requirements on Metropolitan Water Reclamation District of Greater Chicago (District) contracts. Your firm is certified as of **November 26, 2024**.

It is your firm's obligation to apply for re-certification no later than **December 1, 2026.** Re-certification may be revoked if it is determined that your firm is involved in bidding irregularities, contract fraud or misrepresentation of your firm's MBE, WBE or VBE status.

Your firm will be listed in the online edition of the District's Vendor Directory. The directory is located at mwrd.org: Doing Business → Affirmative Action → Affirmative Action Vendor List. Your specialty area will be shown as:

HAULING SERVICES

As a certified MBE, WBE or VBE, it is your obligation to promptly notify this office in writing of any changes or circumstances that affect your ability to meet ownership, size requirements and/or control of your firm.

The notice must take the form of a notarized affidavit sworn to by the owner and provided within 30 days of the change. The District reserves the right to commence actions to revoke your firm's certification if this notification is not made.

Illinois law requires that all corporations secure a Certification of Authority from the Illinois Secretary of State prior to doing business in the State.

If you have any questions regarding MBE, WBE or VBE certification or District business opportunities, please contact **Malisa Torres at 312-751-5711**.

Sincerely,

Richard L. Martinez, Jr.

Richard L. Martinez, Jr.
Acting Diversity Administrator

RLM:SJ

WBENC

WOMEN'S BUSINESS ENTERPRISE NATIONAL COUNCIL

JOIN FORCES. SUCCEED TOGETHER.

hereby grants

National Women's Business Enterprise Certification

to

Scanlon Excavating and Concrete, Inc.

who has successfully met WBENC's standards as a Women's Business Enterprise (WBE).
This certification affirms the business is woman-owned, operated and controlled and is valid through the date herein.

Certification Granted: December 14, 2023
Expiration Date: December 15, 2025
WBENC National Certification Number: WBE2303669

WBENC National WBE Certification was processed and validated by Women's Business Development Center - Midwest, a WBENC Regional Partner Organization.

Authorized by Emilia DiMenco, President & CEO Women's Business Development Center - Midwest

WBDC
IGNITES BUSINESS GROWTH

NAICS: 238910
UNSPSC: 72141100, 72141102, 72141105, 72141106, 72141107, 72141120, 72141121

Center for Women & Enterprise · Great Lakes Women's Business Council · Women's Business Council Southwest · WBEC METRO NY · WBEC GREATER NY · WBEA · WBEC EAST · WBEC FLORIDA · WBEC ORV · WBEC PACIFIC · WBEC SOUTH · WBEC WEST

Section 3 Plan

CONTRACTOR

You may work from this example, however, an individualized plan is required.

Section 3 Goals: Section 3 is a provision of the Housing and Urban Development (HUD) Act of 1968 that helps foster local economic development, neighborhood economic improvement, and individual self-sufficiency.

The Section 3 program requires recipients of certain HUD financial assistance to provide job training, employment, and contracting, to the greatest extent feasible, for low- or very low-income residents in connection with projects and activities in their neighborhoods. Section 3 is race and gender-neutral and is NOT the same as WBE/MBE.

Contracts over $200,000 trigger Section 3. When triggered, best efforts must be made to extend Section 3 opportunities to verified Section 3 residents and business concerns to meet these *minimum* numeric goals:

1. Twenty-five percent (25%) of the total hours on a Section 3 project must be worked by Section 3 workers; and
2. Five percent (5%) of the total hours on a Section 3 project must be worked by Targeted Section 3 workers.

Stanton Excavating + Concrete agrees to implement the following specific affirmative action steps directed at increasing the utilization of lower income residents and businesses within the Crest Hill - Oakland Ave Water Main Improvement AREA.

Contractors and/or Subcontractors are expected to meet the minimum goals listed above, to the greatest extent feasible. (Note: Section 3 may not be required for all projects, but best efforts to comply with the minimum numerical goals are still highly recommended.) All efforts to utilize Section 3 businesses and workers should be documented, and this Section 3 Project Plan should be submitted for all relevant project bids.

A. To ascertain from the locality's CDBG program official the exact boundaries of the Section 3 covered project area and where advantageous, seek the assistance of local officials in preparing and implementing the affirmative action plan.

B. Preference for Contracting with Section 3 Business Concerns:
Will County Land Use Department is required by HUD Regulation 24 CFR Part 75 to make best efforts to contract with businesses that direct economic opportunities to Section 3 workers. As part of its qualitative efforts, Will County Land Use has elected to institute a preference which stipulates that contract award shall be given to the bidder using the highest number of qualified Section 3 subcontractors and/or workers if the bid is reasonable and no more than ten percent (10%) higher than the lowest responsive bid from

any qualified source. This benefit applies to ALL projects, even if Section 3 is not triggered.

C. To maintain a list of all lower income residents who have applied either on their own or on referral from any source, and to employ such persons, if otherwise eligible and if a vacancy exists.

D. * To insert this Section 3 plan in all bid documents, and to require all bidders on subcontracts to submit a Section 3 Affirmative Action Plan including utilization goals and the specific steps planned to accomplish these goals prior to construction.

E. * To insure that contracts which are typically let on a negotiated rather than a bid basis in areas other than Section 3 covered project areas are also let on a negotiated basis, whenever feasible, when let in a Section 3 covered project area.

F. To formally contract unions, subcontractors and trade associations to secure their cooperation for this project.

G. To insure that all appropriate project area business concerns are notified of pending subcontractual opportunities.

H. To maintain records, including copies of correspondence, memoranda, etc., which document that all of the above affirmative action steps have been taken and be willing to provide all documents to Will County Section 3 Program Manager, Erin Bertocchi.

I. To appoint or recruit an executive official of the company or agency as Equal Opportunity Officer to coordinate the implementation of this Section 3 plan.

*Loans, grants, contracts and subsides for less than $10,000.00 will be exempt.

J. To list on Table A, information related to subcontracts to be awarded.

K. To list on Table B, all projected workforce needs for all phases of this project by occupation, trade, skill level and number of positions.

As officers and representative of Scanlon Excavating + Concrete
(Name of Contractor)

We, the undersigned, have read and fully agree to this Affirmative Action Plan, and become a party to the full implementation of this program.

Elizabeth Scanlon
Signature

President
Title

4-30-25
Date

Elizabeth
Signature

Title

Date

Project OWNER shall be copied on all Section 3 outreach correspondence CONTRACTOR:

1) Section 3 residents and Section 3 businesses to submit a proposal for the employment, contracting, and training opportunities shall be sent to the following agencies:

   a. Erin Bertocchi, Section 3 Program Manager
   Will County Land Use
   58 E. Clinton Street
   Joliet IL 60432
   ebertocchi@willcountylanduse.com

   b. Joliet Junior College
   Entrepreneur and Business Center
   https://jjc.edu/jjc-entrepreneur-business-center-getting-started

   c. Post bid/project
   information to the HUD
   Opportunity Portal
   https://hudapps.hud.gov/OpportunityPortal

SECTION 3 PLAN

Fostering Local Economic Development, Neighborhood Economic Improvement, and Individual Self-Sufficiency

Scanlon Excavating and Concrete

630 S 7000 W Rd, Kankakee, IL 60901

815-937-9565 bscanlon@scanlonexcavating.net

DUNS Number or UEI: 080846833

Project Name (if applicable):Oakland Ave Water Main Improvements

1. Purpose

The purpose of this Section 3 Plan is to outline how Scanlon Excavating will comply with the requirements of Section 3 of the Housing and Urban Development Act of 1968 (12 U.S.C. 1701u) and 24 CFR Part 75, ensuring that employment, training, and contracting opportunities generated by HUD-funded projects are directed to low- and very-low-income persons, particularly those who reside in the project area.

2. Policy Statement

Scanlon Excavating is committed to:

- Providing meaningful employment and training opportunities to Section 3 residents.
- Awarding contracts to Section 3 business concerns when feasible.
- Promoting local economic development and individual self-sufficiency through hiring, education, and community partnerships.

3. Section 3 Priority Order (per 24 CFR 75.19)

We will prioritize:

1. Residents of public housing or HUD-assisted housing in the project area.
2. Low- or very-low-income persons residing within the metropolitan area or non-metropolitan county.



3. YouthBuild participants.
4. Section 3 Business Concerns that are:
   - At least 51% owned by Section 3 residents; or
   - Whose permanent, full-time employees include at least 75% Section 3 residents; or
   - That subcontract more than 25% of the work to Section 3 businesses.

4. Implementation Strategies

A. Employment & Training

- Partner with local workforce development boards, job training programs, and community colleges.
- Advertise job openings at local community centers, housing agencies, and online portals accessible to Section 3 residents.
- Host or participate in job fairs within the project area.
- Offer internships, apprenticeships, or on-the-job training to low-income individuals.
- Track Section 3 hires and retain documentation.

B. Contracting & Procurement

- Solicit bids from certified Section 3 businesses.
- Maintain a Section 3 business directory and notify them of contract opportunities.
- Break down contracts into smaller scopes to allow participation of small, local businesses.
- Provide technical assistance to Section 3 businesses in navigating procurement processes.

C. Outreach & Communication

- Post public notices in project areas.
- Collaborate with local housing authorities, neighborhood associations, and nonprofits to reach Section 3 residents.
- Maintain a transparent Section 3 contact person within our organization.

D. Self-Sufficiency & Economic Empowerment

- Refer residents to financial literacy, credit repair, and homeownership workshops.
- Encourage participation in vocational and trade certifications.
- Work with nonprofits to address barriers such as transportation and childcare for job seekers.

5. Monitoring & Reporting

- Track all hiring and contracting data, documenting compliance with HUD Form 60002 or its current equivalent.

- Submit required reports to the local HUD office or designated agency.
- Maintain files on Section 3 residents hired, positions offered, wages paid, and businesses contracted.

6. Designated Section 3 Coordinator

Name: Beth Scanlon
Title: President
Phone/Email: 815 937 9565
bscanlon@scanlonexcavating.net

This individual will be responsible for:

- Ensuring compliance with Section 3 regulations.
- Collecting and maintaining documentation.
- Serving as liaison with HUD and local authorities.
- Responding to Section 3 complaints.

7. Certification

I certify that [Your Company Name] has adopted this Section 3 Plan and will make good-faith efforts to implement the goals set forth herein in accordance with HUD's Section 3 regulations.

Authorized Representative:
Name: Beth Scanlon
Title: President
Signature: Elizabeth Scanlon
Date: 4-30-25

Proposed Subcontracts Breakdown

TABLE A

FOR THE PERIOD COVERING_____20____THROUGH_____20 ___

(Duration of CDBG-Assisted Project)

Column 1	Column 2	Column 3	Column 4	Column 5
Type of Contract (Business or Profession)	Total Number of Contracts	Total Approximate Dollar Amount	Estimated Number of Contracts to Project Area Businesses*	Estimated Dollar Amount to Project Area Businesses*

*The Project Area is coextensive with the_____, Will County, Illinois Boundaries.

_____

Company

_____ _____

Project Name Project Number

_____ _____

EEO Officer (Signature) Date

TABLE B-- ESTMATED PROJECT WORKFORCE BREAKDOWN

Column 1	Column 2	Column 3	Column 4
Job Category	Total Estimated Positions	No. Positions Currently Occupied by Permanent Employees	No. Positions Not Currently Occupied
Officers/ Supervisors			
Professionals			
Technicians			
Housing Sales / Rental Management			
Office Clerical			
Service Workers			
Others			
TRADE:			
Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			
TRADE:			
Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			
TRADE:			
Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			
Total			

* Lower Income Project Area Residents. Individuals residing within the County of Will , whose family income does not exceed 90% of the median income in the SMSA.

_____

COMPANY

Subcontractor Form

Contractor Name	Conractor Contact Information	Work Performed
Gallagher Asphalt	708-877-7160	Asphalt

Prime Contractor:

RETURN WITH BID

Illinois Department of Transportation

Affidavit of Availability

For the Letting
of

Reset Form

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With	Naperville					
Estimated Completion Date	10/31/25					
Total Contract Price	4.8M					
Uncompleted Dollar Value if	4M					$0
Uncompleted Dollar Value if Firm is the Subcontractor	—					$0
					Total Value of All Work	$0

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork						$0
Portland Cement Concrete Pa						$0
HMA Plant Mix						$0
HMA Paving						$0
Clean & Seal Cracks/Joints						$0
Aggregate Bases, Surfaces						$0
Highway, R.R., Waterway Struc.						$0
Drainage						$0
Electrical						$0
Cover and Seal Coats						$0
Concrete Construction						$0
Landscaping	500K					$0
Fencing						$0
Guardrail						$0
Painting						$0
Signing						$0
Cold Milling, Planning, Rotomil						$0
Demolition						$0
Pavement Markings (Paint)						$0
Other Construction (List)						$0
Watermain	3M					$0
Subcontract	1M					$0
						$0
Totals	4.8M $0	$0	$0	$0	$0	$0

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

RETURN WITH BID

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

-	Subcontractor					
	Type of Work					
	Subcontract Price					
	Amount Uncompleted					
Add	Total Uncompleted	$0	$0	$0	$0	

Notary

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director: Elizabeth Scanlon

Title: President

Signature: Elizabeth Scal Date: 4-30-2025

Company: Scanlon Excavating & Concrete

Address: 1630 S. 7000 W. Rd

City: Kankakee State: IL Zip Code: 60901

Subscribed and sworn to before me this 30 day of April, 2025

Sherri L Palacios
(Signature of Notary Public)

My commission expires 1-10-28

OFFICIAL SEAL
SHERRI L PALACIOS
Notary Public, State of Illinois
Commission No. 985283
My Commission Expires January 10, 2028

(Notary Seal)

☐ Add pages for additional contracts

Certification of Bidder Regarding Equal Employment Opportunity

INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 (30 F R 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed subcontractors shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven calendar days after bid opening. No contract shall be awarded unless such report is submitted.

CERTIFICATION OF BIDDER

Name and address of Bidder (include zip code) Scanlon Excavating & Concrete
630 S 7000 W Rd
Kankakee, IL 60901

1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.
   (X) YES ( ) NO

2. Compliance reports were required to be filed in connection with such contract or subcontract.
   (X) YES ( ) NO

3. Bidder has filed all compliance reports due under applicable instructions, including SF.100 which can be found here: http://www.eeoc.gov/employers/eeo1survey/index.cfm.
   (X) YES ( ) NO ( ) NOT REQUIRED

4. Have you ever seen or are you being considered for sanction due to violation of Executive Order 11246, as amended?
   ( ) YES (X) NO

NAME AND TITLE OF SIGNER (Please type.) Elizabeth Scanlon President

SIGNATURE Elizabeth Scanlon DATE 4-30-25

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Certification Of Subcontractor Regarding Section 3 And Segregated Facilities

Project Name: Oakland Ave

Project No.: HD250153

Name of Subcontractor: _____

The undersigned hereby certifies that:

d. Section 3 provisions are included in the Contract

e. A written Section 3 plan was prepared and submitted as part of the bid proceedings (if bid equals or exceeds $200,000.00).

f. No segregated facilities will be maintained.

Elizabeth Scanlon-President

Name and Title of Signer (Print or Type)

Elizabeth Scanl

Signature

4/30/2025

Date

ALL WRITTEN SECTION 3 PLANS ARE REQUIRED. Prior to subcontract award, a subcontractor's Section 3 Plan is required by the Owner and subject to review by the Owner.

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Contractor's Certification Concerning Labor Standards and Prevailing Wage Requirements

TO Date

C/O Will County Land Use Department, Community Development Division
Project Number & Name: Proposed Watermain Plan Oakland Ave City of Crest Hill
Martha M. Sojka, Community Development Director

1. The undersigned, having executed a contact with: _____
(Name of Contractor)
for the construction of the above-identified project, acknowledges that:
   a. The Labor Standards provisions are included in the aforesaid contract;
   b. Correction of any infractions of the aforesaid conditions, including infractions by any of his sub-contractors and any lower tier subcontractors, is his responsibility.

2. He certifies that:

   a. Neither he nor any firm, corporation, partnership or association in which he had substantial interest is designated as an ineligible contractor by the Comptroller General of the United States pursuant to Section 5.6(a) of the Regulations of the Secretary of Labor, Part 5 (CFR, Part 5) or pursuant to Section 3(a) of the Davis-Bacon and Labor Standards Act, a amended [40 U.S.C. 276- 2(e)].

   b. No part of the aforementioned contract has been or will be subordinated to any subcontractor if such sub-contractor or any firm, corporation, partnership or association in which such subcontractor has a substantial interest is designated as an ineligible contractor pursuant to any of the aforementioned regulatory or statutory provisions.

3. He agrees to obtain and forward to the aforementioned recipient within ten days after the execution of any subcontract, including those executed by his subcontractors and any lower tier subcontractors, a Subcontractor's Certification Concerning Labor Standards and Prevailing Wage Requirements secured by the subcontractors.

He certifies that:

   a. The legal name and the business address of the undersigned are:

   b. The undersigned is:
      1. A Single Proprietorship _____
      2. A Partnership _____
      3. A corporation organized in the State of ILLINOIS
      4. Other organization (describe) _____

c. The names, titles, and address of the owner, partners, or officer of the undersigned are:

Name	Title	Address
Elizabeth Scanlon	President	6030 S 7000 W Rd Kankakee IL 60901
Chris Scanlon	Vice President	SAME

d. The names and addresses of all other persons, both natural and corporate, having a substantial interest in the undersigned, and the nature of the interest are (if none, so state):

Name	Address	Nature of Interest
N/A		

e. The names, addresses and trade classifications of all other building construction contractors in which the undersigned has a substantial interest are (if none, so state):

Name	Address	Trade Classification
N/A		

Scanlon Excavating + Concrete — Contractor (Name & Address)

4-30-2025 — Date

By: Elizabeth Scanlon

WARNING

U.S. Criminal Code, Section 1010, Title 18 U.S.C., provides in part, "Whoever,...makes, processes, or publishes any statement knowing the same to be false...shall be fined not more than $5,000 or imprisoned not more than two years or both."

Subcontractor Form

Contractor Name	Conractor Contact Information	Work Performed

Prime Contractor: Scanlan Excavating & Concrete, Inc.

Certification of Bidder Regarding Section 3 And Segregated Facilities

Project Name: Oakland Ave

Project No.: HD250153

Name of Prime Contractor: Scanlon Excavating + Concrete

The undersigned hereby certifies that:

a. Section 3 provisions are included in the Contract

b. A written Section 3 plan was prepared and submitted as part of the bid proceedings (if bid equals or exceeds $200,000.00).

c. No segregated facilities will be maintained.

Elizabeth Scanlon President
Name and Title of Signer (Print or Type)

Elizabeth Scanlon
Signature

4-30-25
Date

ALL WRITTEN SECTION 3 PLANS ARE REQUIRED AT THE TIME OF BID SUBMITTAL!

INTERNATIONAL UNION OF OPERATING ENGINEERS
LOCAL UNION NO. 150, 150B, 150A, 150C, 150RA, 150D, 150G, 150M
AFFILIATED WITH THE A.F.L.-C.I.O. AND BUILDING TRADES DEPARTMENT

JAMES M. SWEENEY
PRESIDENT-BUSINESS MANAGER

(708) 482-8800 FAX (708) 482-7186
6200 JOLIET ROAD
COUNTRYSIDE, IL 60525-3992

August 24, 2022

Scanlon Excavating & Concrete, Inc
630 S 7000W Rd
Kankakee, IL 60901

Re: Proof of Compliance with 30 ILCS 500/30-22(6)
Our File No. MI-00321

Dear Sir or Madam:

At the request of Scanlon Excavating & Concrete, Inc, I am providing you with evidence of the Company's compliance with the apprenticeship requirements in 30 ILCS 500/30-22(6) of the Illinois Procurement Code. I am submitting this letter along with apprenticeship certificates (Nos.IL012020003 and IL008780173).

As a signatory contractor with the International Union of Operating Engineers, Local 150, AFL-CIO, Scanlon Excavating & Concrete, Inc, is required by Collective Bargaining Agreement to participate in an applicable apprenticeship and training program approved by and registered with the United States Department of Labor's Bureau of Apprenticeship and Training. The attached certificates are evidence of compliance with the U.S. Department of Labor's apprenticeship requirements.

Thank you for your cooperation in this matter. If you have any questions or concerns, please do not hesitate to contact me.

Very truly yours,

IUOE, Local 150, AFL-CIO
District 1 dispatch office

Maribel Hernandez

Enclosures: Certificates

The United States Department of Labor

Office of Apprenticeship Training, Employer and Labor Services

Bureau of Apprenticeship and Training

Certificate of Registration

Operating Engineers Local #150
Plainfield, Illinois
For the Trade of Operating Engineer
Registered as part of the National Apprenticeship Program
in accordance with the basic standards of apprenticeship
established by the Secretary of Labor

November 5, 2002
Date

RA 005780173
Registration No.

L.E. Chao
Secretary of Labor

Administrator, Apprenticeship Training, Employer and Labor Services

The United States Department of Labor

Office of Apprenticeship Training, Employer and Labor Services

Bureau of Apprenticeship and Training

Certificate of Registration

Heavy Equipment Technician Operating Engineers Local #150
Plainfield, Illinois
For the Trade of Repairer (Heavy)
Registered as part of the National Apprenticeship Program
in accordance with the basic standards of apprenticeship
established by the Secretary of Labor

May 5, 2002
Date

IL012020003
Registration No.

DEPARTMENT OF LABOR · UNITED STATES OF AMERICA

L. L. Chao
Secretary of Labor

Anthony Swoope
Administrator, Apprenticeship Training, Employer and Labor Services

The United States Department of Labor

Office of Apprenticeship Training, Employer and Labor Services

Bureau of Apprenticeship and Training

Certificate of Registration

Operating Engineers Local #150
Plainfield, Illinois
for the Trade of Operating Engineer
Registered as part of the National Apprenticeship Program
in accordance with the basic standards of apprenticeship
established by the Secretary of Labor

November 5, 2002
Date

IL 0085780178
Registration No.



L. L. Chao
Secretary of Labor

Administrator, Apprenticeship Training, Employer and Labor Services

INFORMATION ONLY

The United States Department of Labor

Office of Apprenticeship

Certificate of Registration of Apprenticeship Program

Illinois Laborers' & Contractors Joint Apprenticeship & Training Program
Mt. Sterling, Illinois

For the Trade – Construction Craft Laborer

Registered as part of the National Apprenticeship System
in accordance with the basic standards of apprenticeship
established by the Secretary of Labor

Registered - February 3, 1997
Date

Revised - June 26, 2020

Registration No. **IL00197000l**

Administrator, Office of Apprenticeship

8156374590 p.1

The United States Department of Labor

Office of Apprenticeship Training, Employer and Labor Services

Bureau of Apprenticeship and Training

Certificate of Registration

N. IL Cement Masons & Plasterers JATC Local #11

Rockford, Illinois

For the Trades - Cement Mason and Plasterer

Registered as part of the National Apprenticeship Program

in accordance with the basic standards of apprenticeship

established by the Secretary of Labor

July 26, 1989

Date *Revised June 17, 2004*

IL004890005

Registration No

DEPARTMENT OF LABOR · UNITED STATES OF AMERICA ·

Secretary of Labor

Administrator, Apprenticeship Training, Employer and Labor Services

cement masons

CERTIFICATE OF LIABILITY INSURANCE

DATE (M 6/4/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Compass Insurance	PHONE (A/C, No, Ext): (309) 662-6800	FAX (A/C, No):
	E-MAIL ADDRESS: nikkif@compasscoverage.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : West Bend Mutual Insurance Company	15350
INSURED	INSURER B : Evanston Insurance Company	
Scanlon Excavating & Concrete Inc 630 S 7000 W Rd Kankakee, IL 60901	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE X OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: POLICY X PRO-JECT LOC OTHER:	X	X	B703934	5/12/2025	5/12/2026	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 1,000,000 $ 500,000 $ 10,000 $ 1,000,000 $ 3,000,000 $ 3,000,000
A	AUTOMOBILE LIABILITY X ANY AUTO OWNED AUTOS ONLY / SCHEDULED AUTOS HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY	X	X	B703934	5/12/2025	5/12/2026	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
A	X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTION $ 0	X	X	B703934	5/12/2025	5/12/2026	EACH OCCURRENCE AGGREGATE	$ 10,000,000 $ 10,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y / N: N If yes, describe under DESCRIPTION OF OPERATIONS below	N / A	X	B703884	5/12/2025	5/12/2026	X PER STATUTE / OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
B	Pollution Liability	X		CPLMOL123732	5/12/2024	5/12/2026	Aggregate	2,000,000
B	Professional Liab			CPLMOL123732	5/12/2024	5/12/2026	Occurrence	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Crest Hill, V3 Companies, Ltd. , And their respective elected and appointed officials, employees, agents, consultants, attorneys and representatives are included as Additional Insureds on a Primary Non-Contributory basis with respect to General Liability, including completed operations, Pollution Liability, and Automobile Liability, as required by written contract. Waiver of Subrogation in favor of the Additional Insureds applies to General Liability, Automobile Liability and Workers Compensation, as required by written contract. Umbrella follows form. See Attached Endorsements, Thirty (30) day notice of cancellation applies except ten (10) day notice of cancellation applies for nonpayment of premium

CERTIFICATE HOLDER

City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Nikki Frye

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The ACORD name and logo are registered marks of ACORD

MARKEL

ENVIRONMENTAL
POLICY NUMBER: CPLMOL123732

EVANSTON INSURANCE COMPANY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – SPECIFIED PERSON(S) OR ORGANIZATION(S)

This endorsement modifies insurance provided under the following:

CONTRACTOR'S POLLUTION LIABILITY COVERAGE FORM

SCHEDULE

Person(s) Or Organization(s):	By Written Request

With respect to coverage provided under this endorsement only, the following is added under Section **III** – Who Is An Insured:

Each of the following is an insured under all Insuring Agreements and Supplementary Payments:

The Person(s) Or Organization(s) shown in the Schedule of this endorsement, provided you have agreed to provide additional insured status in a written contract or agreement that was executed prior to the:

1. Commencement of "your work"; and

2. Date the "pollution conditions" first commenced.

The Person(s) Or Organization(s) shown in the Schedule of this endorsement is an insured only with respect to "bodily injury", "property damage", or "cleanup costs" caused by a "pollution condition" for which such Persons(s) Or Organization(s) is liable because of "your work". There is no coverage under this insurance for any "claims" arising out of the sole negligence of such Person(s) Or Organization(s).

However, the insurance afforded to such additional insured:

a. Only applies to the extent permitted by law;

b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured; and

c. Is limited to the lesser of the Limits Of Insurance shown in the Declarations or the amount required by the written contract or agreement.

All other terms and conditions remain unchanged.

Includes copyrighted material of Insurance Services Office, Inc., with its permission.

a. You must notify us in writing as soon as possible the specifics of the "claim" and the date received; and

b. You and any other involved insured must:

(1) Immediately send us copies of any demands, notices, summons, or legal papers received in connection with the "claim";

(2) Authorize us to obtain records and other information;

(3) Cooperate with us in the investigation, settlement, or defense of the "claim";

(4) Assist us, upon our request, in the enforcement of any right against any person or organization which may be liable to the insured because of injury or damage to which this insurance may also apply; and

(5) Submit to examination under oath as often as reasonably required by us.

3. No insured will, except at that insured's own cost, voluntarily make a payment, assume any obligation, or incur any expense, without our written consent. However, written consent is not required with respect to:

a. "Crisis management costs" that have been reported in accordance with Insuring Agreement **A.5.** Crisis Management Costs; or

b. "Emergency response costs" that have been reported and approved by us or our appointed representative by use of the emergency response hotline.

4. Notice to your insurance agent or broker does not constitute notice to us for purposes of the receipt of notice.

D. Independent Counsel

In the event the insured is entitled by applicable law to select independent counsel to defend a "claim" or "suit" at our expense, the attorneys' fees and all other expenses we must pay to that counsel are limited to the rates we actually pay to counsel we retain in the ordinary course of business in the defense of similar claims or suits in the community where the "claim" arose or the "suit" is being defended.

Additionally, we may exercise the right to require that such counsel have certain minimum qualifications with respect to their competence including at least five years of experience in defending "claims" or "suits" similar to the one pending against the insured and to require such counsel have errors and omissions insurance coverage with a limit at least equal to this Policy's applicable Each Insuring Agreement Limit.

With respect to any such counsel, the insured agrees that counsel will:

1. Respond timely and regularly to our request for information regarding the "claim" or "suit"; and

2. Provide regular status reports, budgets, case plans, and updates on significant developments.

Furthermore, the insured may at any time, by the insured's written consent, freely and fully waive these rights to select independent counsel.

E. Legal Action Against Us

No person or organization has a right under this Policy to:

1. Join us as a party or otherwise bring us into a "suit" asking for damages from an insured; or

2. Sue us on this Policy unless all of its terms have been fully complied with.

A person or organization may sue us to recover on an agreed settlement or on a final judgment against an insured obtained after an actual trial, but we will not be liable for "losses" that are not payable under the terms of this Policy or that are in excess of the applicable Limit Of Insurance. An agreed settlement means a settlement and release of liability signed by the insured and the claimant or the claimant's legal representative.

F. Other Insurance

If other valid and collectible insurance is available to the insured for "loss" we cover under this Policy, our obligations are limited as follows:

1. Primary Insurance

This insurance is primary except when Paragraph **2.** below applies. If this insurance is primary:

a. This insurance is not contributory with any other insurance available to any third-party liability policy if required by a written contract, signed by both parties, and executed prior to the commencement of operations or "your work".

b. Our obligations are not affected unless any of the other insurance is also primary. In that case, we will share with all such other insurance by the method described in Paragraph **3.** below.

2. Excess Insurance

a. This insurance is excess over:

(1) Any other insurance, whether primary, excess, contingent, or on any other basis if you are an insured on an insurance policy that applies to "your work" performed at a specific job site and that insurance policy applies to a specific job site;

(2) Any other valid and collectible insurance available to you covering liability for "losses" arising out of "your work", including that work for which you have been added as an additional insured by an endorsement, by definition in a contract or agreement, or by combination thereof;

(3) Any other valid and collectible insurance available to any person or entity performing functions for others on your behalf as defined in "your work" in this Policy;

(4) Any valid and collectible project-specific insurance policy, owner's protective insurance policy, owner-controlled insurance policy, contractor-controlled insurance policy, wrap-up policy, or similar insurance program under which an insured is covered; or

(5) Any other valid and collectible insurance, whether primary, excess, contingent, or on any other basis, covering a:

(a) "Transportation pollution condition", if Insuring Agreement **A.2.** Transportation Pollution Liability is shown as purchased in the Declarations;

(b) "Pollution condition" on a "non-owned disposal site", if Insuring Agreement **A.3.** Non-Owned Disposal Site Liability is shown as purchased in the Declarations; or

(c) "Pollution condition" resulting from "your work" if you are an insured on an insurance policy that applies to "your work" performed at a specific job site or if you are added as an additional insured on another insurance policy.

b. When this insurance is excess, we will have no duty to defend the insured against any "suit" if any other insurer has a duty to defend the insured against that "suit". If no other insurer defends, we will undertake to do so, but we will be entitled to the insured's rights against all those other insurers.

c. When this insurance is excess over other insurance, we will pay only our share of the amount of the "loss", if any, that exceeds the sum of:

(1) The total amount that all such other insurance would pay for the damages in the absence of this insurance; and

(2) The total of all deductible and self-insured amounts under all that other insurance.

We will share the remaining "loss", if any, with any other insurance that is not described in this Excess Insurance provision and was not bought specifically to apply in excess of the Limits Of Insurance shown in the Declarations of this Policy.

3. Method Of Sharing

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the "loss" remains, whichever comes first. However, our contribution will not apply until our applicable Deductible or Self-Insured Retention is satisfied.

If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers.

G. Premium Audit

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

 © Insurance Services Office, Inc., 2018

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an "occurrence," to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or

2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an "occurrence," to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

© Insurance Services Office, Inc., 2012

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

© Insurance Services Office, Inc., 2012

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization: Any person or organization with whom you have agreed, prior to an "occurre
, IL

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

A. **Section II – Who Is An Insured** is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.

B. With respect to the insurance afforded to these additional insureds, the following exclusion is added:

2. Exclusions

This insurance does not apply to "bodily injury" or "property damage" occurring after:

(1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or

(2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 26 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):
Scanlon Farms , IL
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

1. In the performance of your ongoing operations; or

2. In connection with your premises owned by or rented to you.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 32 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name(s) Of Additional Insured Engineer(s), Architect(s) Or Surveyor(s) Not Engaged By The Named Insured:
Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured cov , IL
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve, maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or

2. Supervisory, inspection or engineering services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional services.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – LESSOR OF LEASED EQUIPMENT – AUTOMATIC STATUS WHEN REQUIRED IN LEASE AGREEMENT WITH YOU

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. **Section II – Who Is An Insured** is amended to include as an additional insured any person(s) or organization(s) from whom you lease equipment when you and such person(s) or organization(s) have agreed in writing in a contract or agreement that such person(s) or organization(s) be added as an additional insured on your policy. Such person(s) or organization(s) is an insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person(s) or organization(s).

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when their contract or agreement with you for such leased equipment ends.

B. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement you have entered into with the additional insured; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization: Any person or organization with whom you have agreed, prior to an "occu , IL
Location And Description of Completed Operations: All work performed by Scanlon Excavating & Concrete, Inc
Additional Premium: $750

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

Section II – Who Is An Insured is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" at the location designated and described in the schedule of this endorsement performed for that insured and included in the "products-completed operations hazard".

© ISO Properties, Inc., 2000

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

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ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2032 Add'l Insured-Engineers, Architects

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION) – AUTOMATIC

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
ELECTRONIC DATA LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART DESIGNATED SITES
POLLUTION LIABILITY LIMITED COVERAGE PART DESIGNATED SITES
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY DESIGNATED TANKS

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery against any person or organization, because of any payment we make under this Coverage Part, to whom the insured has waived its right of recovery in a written contract or agreement. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person or organization prior to loss.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PLUS PAK – COMMERCIAL AUTO

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. Changes In Covered Autos Liability Coverage

1. Paragraph **A.1. Who Is An Insured** is amended by the addition of the following:

Newly Acquired Organizations

Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, and over which you maintain ownership or majority interest, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:

a. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier;

b. This coverage does not apply to **"**bodily injury**"** or **"**property damage**"** that occurred before you acquired or formed the organization; and

c. No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a named Insured in the Declarations.

Employees As Insureds

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

Employee Hired Autos

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

If Employee Hired Autos **CA 20 54** is attached to this policy, the Employee Hired Autos coverage described above does not apply.

Additional Insured By Written Contract

Any person or organization for whom you have agreed to add under a written contract or agreement. Such person or organization is an additional "insured" only with respect to your ownership, maintenance or use of a covered "auto".

This coverage is primary to and will not seek contribution from any other insurance available to an "insured" provided that:

a. Such "insured" is a Named Insured under such other insurance; and

b. You have agreed in a written contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

2. Increased Supplementary Payments

Paragraph **A.2.a.(4)** is replaced by:

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $300 a day because of time off from work.

3. Fellow Employee

Paragraph **B.5. Fellow Employee** does not apply to claims for "bodily injury" resulting from the use of a covered "auto" where the fellow "employee" is not immune from "suit" or civil liability for "bodily injury" by reason of Workers Compensation laws or other similar laws.

Coverage is excess over any other collectible insurance.

This amendment is not applicable in Virginia. See applicable Virginia Changes endorsement.

B. Changes In Physical Damage Coverage

1. Paragraph **A. Coverage** is amended by the addition of:

Loan/Lease Gap Coverage

In the event of a total "loss" to a covered "auto", of the private passenger or "light or medium truck" type, to which a loss payee applies under the Commercial Auto Coverage Part, we will pay any unpaid amount due on the lease or loan for a covered "auto" less:

The amount paid under the policy's Physical Damage Coverage and any:

a. Overdue or any deferred lease/loan payments at the time of the **"**loss**"**;

b. Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;

c. Security deposits not returned by the lessor;

d. Costs for extended warranties, Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan or lease; and

e. Carry-over balances from previous loans or leases.

This coverage applies only to "autos", of the private passenger or "light or medium truck" type, that:

a. Are provided comprehensive and collision coverages by the attached policy and

b. Have not been previously titled under the motor vehicle laws of any state.

The insurance provided is excess over any other collectible insurance including but not limited to any coverage provided by or purchased from the lessor or any financial institution.

The Loan/Lease Gap Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Auto Loan/Lease Gap Coverage Endorsement **CA 20 71**.

2. Paragraph **A.2. Towing and Labor** is replaced by:

2. Towing and Labor

We will pay up to a maximum of $150 for towing and labor costs incurred each time a covered "auto", of the private passenger or "light or medium truck" type, is disabled. However, the labor must be performed at the place of disablement.

If a limit is shown in the Declarations for towing and labor costs, the Towing and Labor coverage described above does not apply.

3. Paragraph **A.4.a. Transportation Expenses** is replaced by:

a. Transportation Expenses

We will pay up to $50 per day, to a maximum of $1,500, for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger or "light or medium truck" type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes Of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

4. Paragraph **A.4.b. Loss of Use Expenses** is replaced by:

b. Loss of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or agreement. We will pay for loss of use expenses caused by:

(1) Other than collision only if the Declarations indicates that Comprehensive Coverage is provided for any covered "auto";

(2) Specified Causes Of Loss only if the Declarations indicates that Specified Causes Of Loss Coverage is provided for any covered "auto"; or

(3) Collision only if the Declarations indicates that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is $50 per day, to a maximum of $1,500.

If Optional Limits – Loss of Use Expenses Endorsement **CA 99 90** is attached to this policy, the Loss of Use Expenses described above does not apply.

5. Paragraph **A.4. Coverage Extensions** is amended by the addition of:

Electronic Logging Devices

We will also pay, with respect to a covered "loss", up to $5,000 in any one occurrence for the actual loss sustained to all electronic on-board recorder permanently installed in the "auto" but only with respect to a covered "auto".

A deductible of $250 applies to any one occurrence.

In the event that there is more than one applicable deductible, only the highest deductible will apply.

Personal Property

If we pay for a "loss" to a covered "auto" caused by:

a. Fire,

b. Lightning,

c. Theft or attempted theft if there are visible signs of someone breaking into the covered **"**auto**"** or the entire **"**auto**"** is stolen or

d. Collision, we will extend coverage to pay for **"**loss**"** to personal property contained in or on the **"**auto**"** at the time of the **"**loss**"** to the **"**auto**"**.

Under this extension:

(1) The personal property must be owned by you, your family member or your employee.

(2) We will pay up to $500 in any one **"**loss**"**.

(3) This Personal Property coverage is excess over any other insurance available for the same **"**loss**"**.

(4) Personal Property does not include tools, jewelry, money or securities.

Rental Reimbursement

We will pay for rental reimbursement expenses incurred by you for the rental of an "auto" because of a covered "loss" to a covered "auto" of the private passenger or truck type. Payment applies in addition to the otherwise applicable amount of each coverage you have on a covered "auto". No deductibles apply to this coverage.

We will pay only for those expenses incurred during the policy period beginning 24 hours after the "loss" and ending, regardless of the policy's expiration, with the lesser of the following number of days:

a. The number of days reasonably required to repair or replace the covered **"**auto**"**. If **"**loss**"** is caused by theft, this number of days is added to the number of days it takes to locate the covered **"**auto**"** and return it to you.

b. 30 days.

Our payment is limited to the lesser of the following amounts:

a. Necessary and actual expenses incurred.

b. $100 per day.

This coverage does not apply while there are spare or reserve "autos" available to you for your operations.

If "loss" results from the total theft of a covered "auto" of the private passenger or truck type, we will pay under this coverage only that amount of your rental reimbursement expenses which is not already provided for under – Physical Damage Coverage Extension.

The Rental Reimbursement Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Rental Reimbursement Coverage Endorsement **CA 99 23**.

Hired Auto Physical Damage

If hired "autos" are covered "autos" for Liability Coverage and Comprehensive, Specified Causes Of Loss or Collision Coverages are provided for any "auto" you own, then the Physical Damage Coverages provided are extended to "autos" you hire of the private passenger or "light or medium truck" type.

The most we will pay for "loss" to any hired "auto" is the lesser of:

a. $75,000

b. The actual cash value of the damaged hired **"**auto**"** or

c. The cost of repairing or replacing the damaged or stolen hired **"**auto**"**.

Our obligation to pay for repair, return or replacement of a stolen hired "auto", will be reduced by a deductible. The deductible will be equal to the largest deductible applicable to any owned "auto" of the private passenger or "light or medium truck" type for the applicable coverage.

Hired Auto Physical Damage Coverage is excess over any other collectible insurance. Subject to the above limit, deductible and excess provisions, we will provide coverage equal to the broadest coverage applicable to any covered "auto" you own of the private passenger or "light or medium truck" type.

If symbol 08 or 68 is listed in the Covered Autos section of the Declarations as applying to any Physical Damage Coverages, the Hired Auto Physical Damage described above does not apply.

6. Paragraphs **B.3.a.** in the Business Auto Coverage Form and **B.4.a**. in the Motor Carrier Coverage Form are amended by the addition of the following:

Accidental Airbag Inflation

This exclusion does not apply to the accidental inflation of an airbag.

7. Paragraph **C. Limits of Insurance** is amended by the addition of the following:

Waiver of Depreciation – Private Passenger Vehicle

If we deem a covered "auto", of the private passenger type, to be a total loss, within 180 days of your purchase of the "auto", and it has not been previously titled under the motor vehicle laws of any state, at our option, we may:

a. Replace the covered **"**auto**"** with a new "auto" of like make, model and year or

b. Pay you an amount equal to the cost of the covered **"**auto**"** new, including taxes.

This coverage does not apply to a leased "auto".

No one will be entitled to receive duplicate payments for the same elements of "loss" under this endorsement and this Coverage Form's Physical Damage Coverage

The Waiver of Depreciation – Private Passenger Vehicle Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Replacement Cost Coverage – Private Passenger Types Endorsement **CA 04 41**.

8. Paragraph **D. Deductible** is amended by the addition of the following:

Attached Autos

If you have a loss to more than one covered "auto" when such covered "autos" are attached to one another at the time of "loss", then our obligation to pay will be reduced by the single highest applicable deductible.

Auto and Other Property Loss

If you have a covered "loss" to Covered Property under a Transportation, Trip Transit, or Motor Truck Cargo Legal Liability Coverage Form under this policy and a covered "loss" to a covered "auto" or more than one covered "autos" that are attached to one another at the time of "loss", then our obligation to pay will be reduced by the single highest applicable deductible**.**

Glass Repair – Waiver Of Deductible

If the Declarations indicates that Comprehensive Coverage applies, no Comprehensive Coverage deductible applies to the cost of repairing damaged glass on the covered "auto(s)".

C. Changes in Business Auto Conditions and Motor Carrier Conditions

1. Paragraph **A.2.a. Duties In The Event Of Accident, Claim, Suit Or Loss** is amended by the addition of the following:

This duty applies only when the "accident" or "loss" is known to:

(1) You, if you are an individual,

(2) A partner, if you are a partnership.

(3) A member or manager, if you are a limited liability company or

(4) An executive officer or insurance manager, if you are a corporation.

2. Paragraph **A.5. Transfer of Rights of Recovery Against Others To Us** is amended by the addition of the following:

This condition does not apply to any person(s) or organization(s) for whom you are required to waive subrogation with respect to the coverage provided under this Coverage Form, but only to the extent that subrogation is waived:

a. Under a written contact or agreement with such person(s) or organization(s); and

b. Prior to the "accident" or the "loss."

3. Paragraphs **B.5.b.** in the Business Auto Coverage Form and **B.5.f.** in the Motor Carrier Coverage Form are deleted.

If symbol 08 or 68 is listed in the Covered Autos section of the Declarations as applying to any Physical Damage Coverages, this item does not apply.

4. Paragraph **B.5** is amended by the addition of the following:

Employee Hired Autos

For Hired Auto Physical Damage Coverage, any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your permission, while performing duties related to the conduct of your business is deemed to be a covered "auto" you own.

If Employee Hired Autos Endorsement **CA 20 54** is attached to this policy, the Employee Hired Autos coverage described above does not apply.

D. Changes in Definitions

1. Paragraph **C.** is replaced by the following:

C. **"**Bodily injury**"** means bodily injury, sickness or disease sustained by a person including mental anguish or death resulting from any of these.

2. The following definition is added:

"Light or medium truck" means a truck of 20,000 lbs. or less gross vehicle weight**.**

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Any party with whom the insured agrees to waive subrogation in a written contract

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective
Policy No. B703884
Endorsement No.
Premium Included
Insured
Scanlon Excavating & Concrete, Inc
Insurance Company
West Bend Insurance Company
Countersigned by _____

WC 00 03 13
(Ed. 4-84)

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Project 2025

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
IN CONJUCTION WITH CITY OF CREST HILL
WILL COUNTY, ILLINOIS
NOTICE TO CONTRACTORS

The City of Crest Hill's Engineering Department will receive sealed proposals for the following improvements at the Clerk's office, 20600 City Center Blvd, Crest Hill, Illinois 60403, until 10:00 AM on April 30, 2025.

OAKLAND AVENUE WATER MAIN IMPROVEMENT PROJECT

Sealed proposals will be opened and read publicly at City Hall at 20600 City Center Boulevard in the Council Chambers, Crest Hill, Illinois 60403 at 10:00 A.M. April 30, 2025. No bid shall be withdrawn after the opening of the proposals without the consent of the Engineering Department or the Mayor and City Council for a period of forty-five days after the scheduled time of closing bids.

All proposals shall be sealed in an envelope, addressed to the City of Crest Hill, attention Engineering Department. The name and address of the bidder and the name of the project shall also appear on the outside of the envelope. Proposals must be submitted on the forms provided.

The Contract Documents may be obtained without charge from V3 Companies by sending an email request to Jason Holy at jholy@v3co.com

The Bid Documents, including plans and specifications may be obtained from V3 Companies by emailing Jason Holy at jholy@v3co.com or calling 630-254-1522 and requesting a digital set. The Bid Documents will only be transmitted electronically.

A certified check/bank draft drawn on a solvent bank, payable without condition to the City or bid bond in an amount not less than 10% shall be submitted with each proposal, as a guarantee that, if the proposal is accepted, a contract will be entered into, and the performance of the contract is properly secured.

A performance and payment bond in a sum equal to 100% of the amount authorized with sureties to be approved by the Mayor and City Council for the faithful performance of the contract must be furnished by the successful bidder. All bids or proposals shall contain an offer to furnish bond upon acceptance of such bid or proposal.

The right is reserved to reject any or all proposals, to waive technicalities, to postpone the bid opening, or to advertise for new proposals, if in the judgment of the Engineering Department or Mayor and City Council their best interests will be promoted thereby.

Attention of bidders is particularly called to the requirements as to conditions of employment to be observed and minimum wage rates to be paid under the contract, Section 3, Segregated Facility, Section 109 and E.O. 11246. MBE/WBE: Women and Minority Owned Businesses are encouraged to submit proposal. The contractor shall also comply with all applicable Federal, State and local regulations.

Prequalification will be required to be submitted to the engineer by all potential bidders. If in the opinion of the City Engineer and the Mayor and City Council, an applicant would not be able to serve the best interest of the city, a proposal will not be issued to the applicant.

City of Crest Hill Engineer
Department

INSTRUCTIONS TO BIDDERS

GENERAL

Proposals will be received by the City of Crest Hill's Engineering Department, for the construction of,

OAKLAND AVENUE WATER MAIN IMPROVEMENT PROJECT

In accordance with the legal advertisement attached hereto entitled "Notice to Contractors".

The Notice to Contractors, Instructions to Bidders, Contractor's Proposal, Certificate as to Corporate Principal, Certified Check/Bid Bond, Specifications, Plans, Contract, the Performance Bond and the Maintenance Bond, shall be considered in every bid submitted and will become a part of every contract subsequently entered into for doing the work referred to herein.

EXAMINATION OF PLANS, SPECIFICATIONS AND SITE OF WORK

See Division 100, General Requirements and Covenants, Section 2, 2-3

PRE-QUALIFICATION

Proposers must be experienced in the construction of the type of facilities to be constructed under the contract for which a proposal is submitted. Which for the improvement is water main installation, pavement restoration and finishing.

DOCUMENTS OBTAINED FROM OTHER SOURCES

The Bid Documents, including plans and specifications may be obtained from **V3 Companies** by emailing Jason Holy at jholy@v3co.com or calling 630-254-1522 and requesting a digital set.

PROPOSALS

Proposals are solicited on the basis of a unit price bid for the work completed. They shall be made on the printed forms herewith attached. The blank spaces must be filled in correctly where indicated. The amount of the proposal must include all work necessary to make the project ready for operation, as shown on the plans and called for in the specifications. The proposal shall be for the work complete.

In the event of any difference or discrepancy in any amount or amounts which is set out both in words and in figures, in any of the contract documents or in the formal proposal of the Contractor, the written word or words shall not be construed to either limit or destroy the legal status of a unit price Contract.

Proposals that contain any omissions, erasures, or alterations or that contain additions or items not called for in the Contract Specifications and Plans, or that are deemed by the City of Crest Hill to contain irregularities of any kind may be rejected as informal.

No proposals will be accepted unless the bidder submitting it furnishes evidence satisfactory to the City of Crest Hill of his experience and familiarity with work of the character specified and of the legal status of the bidder, that is, as a corporation, partnership, or an individual which must be stated in the proposal. A corporation bidder must name the state in which its articles of incorporation are

held. A partnership proposer must give the full name and address of all partners. When a firm submits a proposal, the individual names of all its members shall be written and shall be signed in full but the signers may, if they choose, describe themselves, in addition as doing business under a firm name and style.

In cases where a corporation submits a proposal, the proposal must be signed in the name of and under the seal of the corporation by a duly authorized officer or agent of the corporation and his address given. Such officer or agent must present legal evidence that he or she has lawful authority to sign said proposal and that the signature is binding upon the corporation and that the corporation has a legal existence. In the event that any corporation organized and doing business under the laws of any foreign state, is the successful proposer, such corporation shall present evidence before a contract of said work is executed that it is authorized to do business in the State of Illinois.

Decisions on the acceptance or rejection of the various proposals will be made as soon as practicable after proposals are received, but the right is reserved by the City of Crest Hill to reject any or all proposals and to defer action on awarding a contract for sixty (60) days after proposals are received and opened.

THE PROPOSAL MUST NOT BE DETACHED HEREFROM OR FROM THE CONTRACT BY ANY PROPOSER WHEN SUBMITTING A PROPOSAL.

SOURCE AND NATURE OF FUNDS AVAILABLE

The payment for the proposed improvement referred to herein shall be made by the City of Crest Hill only after it has received a properly executed claim and approved pay estimate.

MATERIAL GUARANTEE

Before any proposal is awarded, the proposer may be required to furnish a complete statement of the original composition and manufacturer of any or all the materials to be used in the construction of the work along with any required samples. These samples will be subjected to the requirements spelled out in the contract documents to determine their quality and if the samples meet the requirements as specified. When the Contractor orders materials which will be subject to the tests as required by the contract documents, he shall state clearly to the Vendor that the material ordered is subject to such tests and the samples will not be used for the completion of work under this contract. Also all materials used shall conform to Build America By America Act. Any items that don't comply will be rejected.

CONSIDERATION OF PROPOSALS/PROPOSAL

See Division 100, General Requirements and Covenants, Section 2, and Section 3, 3-1

BASIS OF AWARD

The award of the proposal will be made based on the summation of unit prices multiplied by the number of units for the entire improvement unless otherwise specified in the project special provisions. The contract for the construction of the work will be awarded based on the lowest total monetary Proposal Price for the entire improvement unless otherwise specified in the project special provisions, submitted by a qualified and responsible proposer. See Division 100, Section 3-2 for additional information.

In determining the most responsive and responsible proposer, , the City reserves the right to take into account and give responsible weight to the items listed in Division 100, Section 2-13.

No proposal will be awarded to any proposer whose work and/or equipment and materials as proposed do not, in the opinion of, the City, conform to the intent of the specifications.

The City reserve the right to award in part or in whole, or to not award whatever is deemed in the best interest of the Municipality. The city of Crest Hill further reserves the right to reject any or all bids.

See Division 100, General Requirements and Covenants, Section 3, 3-2 for timing of award.

PERFORMANCE AND PAYMENT BOND

The successful Contractor shall furnish to the city within ten (10) days after the successful proposer has been notified of the acceptance of his proposal;

1. A performance bond satisfactory to the city, executed by a surety company authorized to do business in the State of Illinois, in an amount equal to 100 percent (100%) of the amount authorized or a purchased order issued by the municipality conditioned to guarantee the full and complete performance of the work, according to the terms of the specifications, plans, and contract. The performance bond shall be properly executed and signed at the time of filing of said bonds. Said bonds are to remain in full force and effect up to and including the final acceptance of the work.
2. A payment bond satisfactory to the city executed by surety company authorized to do business in the State of Illinois, for the protection of all persons supplying labor and materials to the Contractor or Subcontractors for the performance of the work provided for in the contract, in the amount 100 percent (100%) of the amount authorized or a purchased order issued by the city In no case shall the bond be in an amount less than one Thousand Dollars ($1,000).
3. Documents required by this section must be received and approved by the city before a written contract will be issued.

All bonds must be from companies having of at least A-minus and of a class size of at least X as determined by A.M. Best Rating

MAINTENANCE BOND

Before the construction bond shall be released, the Contractor shall file a maintenance bond in an amount equal to ten percent (10%) of the amount the contract price prior to completion and final payment of the contract, as a guarantee that all workmanship and material furnished by the Contractor under the Contract shall be kept in satisfactory condition for a period of one (1) year, after the date of acceptance of the work by the City of Crest Hill. The surety required upon such maintenance bond shall be any surety company legally authorized to transact business in the State of Illinois. Said bond to be subject to the approval of the City of Crest Hill.

SUBCONTRACTORS

If any Bidder submitting a bid intends on subcontracting out all of any portion of the engagement, that fact, and the **name of the proposed subcontracting firm(s) must be clearly disclosed in the bid on the forms provided herein** (use additional forms if necessary).

In the event the Contractor requires a change of the subcontractor(s) identified, a written request from the Contractor and a written approval from the City of Crest Hill and Will County must also approve is required.

Notwithstanding written consent to subcontract approved by the City, the Contractor shall perform the Contractor's own organization, work amount to not be less than fifty (50%) percent of the total contract cost, and the materials purchased or produced by the Contractor.

The Contractor submitting the bid shall perform 50% of the base bid work. The alternate work in this bid shall not be included in the 50% work performed by bidder.

Failure to identify subcontractors could result in disqualification.

SERVICEMEN'S EMPLOYEES TENURE ACT

The Contractor shall abide by the Servicemen's Employees Tenure Act, as amended, 330 ILCS 60/2, "safeguarding the employment and the rights and privileges inhering in the employment contract, of servicemen."

CHILD LABOR LAW

The Contractor shall abide by the Child Labor Law, as amended, 820 ILCS 205/1, which provides: "No minor under 16 years of age…at any time shall be employed, permitted or suffered to work in any gainful occupation…in any type of construction work within the state."

DRUG FREE WORK PLACE

The Contractor, as a party to a public contract, certifies and agrees that it will provide a drug free workplace through the Drug Free Workplace Act. A copy of this policy shall be included with the executed contract to each Municipality.

SUBSTANCE ABUSE PREVENTION ON PUBLIC WORKS PROJECT ACT

The Contractor agrees to comply with the Substance Abuse Prevention on Public Works Project Act, as amended, 620 ILCS 265/1 et Seq., and further agrees that all of its subcontractors shall comply with such Act.

PREVAILING WAGE RATES

The contractor shall follow the Prevailing Wage Act, as amended, 820 ILCS 130/0.01 et seq. on this project.

The current Prevailing Wages Rates for this project are for Will and Grundy County and they can be found at: http://www.state.il.us/agency/idol/rates/rates.HTM

The program manager from Will County will be conducting on site employee interviews and visiting the site to ensure that the employee rights board is properly displayed throughout the site.

NUMBER OF COPIES OF CONTRACT

See Division 100, General Requirements and Covenants Section 3-5

FAILURE TO EXECUTE CONTRACT

See Division 100, General Requirements and Covenants Section 3-6.

ESTIMATE OF QUANTITIES

The attention of all prospective proposers on the construction improvement provided for herein is also directed to the following:

An Estimate of Quantities for the proposed improvement is included herein. The Estimate of Quantities shown is believed to be substantially correct, but is not guaranteed as to correctness by either the City of Crest Hill, or by the Engineer, or by any representative of the City of Crest Hill or of the Engineer.

INSURANCE

See Division 100, General Requirements and Covenants Section 7-2.

A **Certificate of Insurance** that states **the City** has been endorsed as an "additional insured" by the Contractor's **Insurance carrier. Specifically, this Certificate must include the following language: "The (municipality's name inserted). And their respective elected and appointed officials, employees, agents, consultants, attorneys and representatives, are, and have been endorsed, as an additional insured under the above referenced policy number_____ on a primary and non-contributory basis for general liability insurance and automobile liability coverage for the duration of the contract term."**

In the event the Contractor fails to obtain or maintain any insurance coverages required under this agreement each municipality may purchase such insurance coverages and charge the expense thereof to the Contractor.

CHANGE IN STATUS

The Contractor shall notify the city and County immediately of any change in its status resulting from any of the following: (a) Contractor is acquired by another party; (b) change of greater than 5% ownership interest; (c) Contractor becomes insolvent; (d) Contractor, voluntarily or by operation law, becomes subject to the provisions of any chapter of the Bankruptcy Act; (e) Contractor ceases to conduct its operations in the normal course of business. The city shall have the option to terminate this agreement with the Contractor immediately on written notice based on any such change in status.

INVOICES, PAYMENTS, AND QUANTITIES

The Contractor shall submit invoices the city or their authorized representative detailing the services provided directly to the City. All services shall be invoiced based on unit pricing and quantities used. The City shall only pay for quantities used or ordered. Quantities may be adjusted up or down based on the needs of the City. Payment shall be made in accordance with the Local Government Prompt Payment Act.

Invoices shall be delivered to:

City of Crest Hill
Ronald J Wiedeman
City Engineer
2090 Oakland Avenue
Crest Hill Illinois 60403

AUDIT/ACCESS TO RECORDS

A. The Contractor shall maintain books, records, documents and other evidence directly pertinent to performance of the work under this agreement consistent with generally accepted accounting standards in accordance with the American Institute of Certified Public Accountants Professional Standards. The Contractor shall also maintain the financial information and data used by the contractor in the preparation or support of any cost submissions required under this subsection, (Negotiation, of Contract Amendments, Change Orders) and a copy of the cost summary submitted to the Municipality and notify Will County as well. The Municipality and Cunty or any of its duly authorized representatives shall have access to the books, records, documents, and other evidence for purposes of inspection, audit, and copying. The Contractor will provide facilities for such access and inspection.

B. If this contract is a formally advertised, competitively awarded, fixed price contract, the contractor agrees to include access to records as specified above as well as Addendum, Written Amendments, Change Orders, Work Change Directions and Field Orders.

C. Audits conducted in pursuant to this provision shall be consistent with accepted auditing standards in accordance with the American Institute of Public Accountants Professional Standards.

D. The contractor agrees to the disclosure of all information and reports resulting from access to records pursuant to the subsection above. Where the audit concerns the contractor, the auditing agency will afford the contractor an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report. The final audit report will include the written comments, if any, of the audited parties.\

E. Records under the subsection above shall be maintained and made available during performance of the work under this agreement and until three years from the date of final audit for the project. In addition, these records with relate to any dispute or litigation or the settlement of claims arising out of such performances, costs or items to which an audit exception has been taken, shall be maintained and made available for three years after the date of resolution of such dispute, appeal, litigation, claim or exception.

F. The right of access conferred by this clause will generally be exercised (with respect to financial records) under:
    a. Negotiated prime contractor
    b. Negotiated change orders or contract amendments
    c. Subcontracts or purchase orders under any contract other than a formally advertised, competitively awarded, fixed price contract.

G. The right of access will generally not be exercised with respect to the prime contract, subcontract or purchase order awarded after effective price competition. In any event, the right of access shall be exercised under any type of contract of subcontract:
    a. With respect to records pertaining directly to contract performance, excluding any financial records of the contractor; and
    b. If there is any indication that fraud, gross abuse, or corrupt practices may be involved.

<u>COOPERATION WITH FOIA COMPLIANCE</u>

Contractor acknowledges that the Freedom of Information Act may apply to public records in possession of the Contractor or a subcontractor. Contractor and all of its subcontractors shall cooperate with the municipality in its efforts to comply with the freedom of information Act. 5 ILCS 140/1 et.seq.

LICENSE

The successful contractor and all sub-contractors shall have a license to work in the City of Crest Hill. The successful contractor must be registered with SAM.gov and provide a verification of good standing with the bid documents. If the contractor does not provide documentation or are not in good standing their bid will be rejected.

DCEO AND BEP GOALS

The contractor shall meet all BEP goals that have been set for this project. Please see the requirements below. The contractor must provide all correspondences and fill out the UP documents attached below for each BEP contractor that will be performing work on this project. If the contractor does not provide documentation or did not meet the BEP requirements their bid will be rejected.

Illinois
Department of Commerce
& Economic Opportunity
JB Pritzker, Governor

March 4, 2025

Raymond Soliman
Mayor
City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

RE: DCEO PROJECT #HD250153

Dear Mr. Soliman:

This letter is to inform you that we have reviewed the information provided concerning the above-referenced grant project.

Based on this information, an overall Business Enterprise Program (BEP) Goal of 28% has been determined with 18% of grant dollars going to minority-owned business enterprises (MBEs or WMBEs), and 10% going to women-owned business enterprises (WBEs or WMBEs), or persons with disabilities-owned business enterprises (PBEs). This goal is based on the availability of State-certified vendors to perform the anticipated direct subcontracting opportunities of the Utilization Plan (UP).

Please Note: Only subcontractors/suppliers certified through the State of Illinois' Commission on Equity and Inclusion (CEI) Business Enterprise Program will count toward meeting the utilization goals for this grant.

Please retain this letter in your files.

If you have any questions or concerns, please contact me at CEO.OGM.BEP@Illinois.gov.

Sincerely,

Zach Wichmann
Office of Grants Management, Exec II, External Requirements Unit
Department of Commerce & Economic Opportunity

Cc: Ronald Wiedeman
Shauna Mays, DCEO Grant Manager

HOW TO LOCATE CERTIFIED BEP VENDORS FOR YOUR DCEO GRANT PROJECT

- Visit https://supplierdiversitymanagementportal.illinois.gov/VendorDirectory.aspx

- Click in the "NIGP Codes" box and type in a keyword description of the kind of work you are looking to hire. One or more codes with short descriptions of work will appear. "Add" the codes that match the work you are looking for.

    - For instance, if your grant project requires excavation, you can type "excavation" in the search box, and Code 91244 "Excavation Services" will appear. Click Add, and your search will be narrowed to BEP certified businesses who perform excavation.

- Click in the fourth box "Certification Type" and select Minority Business Enterprise (MBE), Persons with Disability Business Enterprise (PBE), Women Business Enterprise (WBE), and Women/Minority Business Enterprise (WMBE). These are the business enterprise categories that qualify for BEP.

- Scroll down to the "Location" section. Here you will use the "Distance Search" of Zip Code. Input the zip code in which the project is taking place, and then from the drop-down menu select a distance to search. We recommend within 50 miles.

    - If you are doing a distance search, it is very important that you not fill out any other part of the location information. If you input a city, the search will default to only business enterprises located within the city. This will greatly restrict your vendor search.

- Scroll down to the "I'm not a robot" box and click it. You may have to do a picture test. Once that is complete, click the green "Search" button.

    - A list of BEP vendors, certified as Minority Business Enterprise (MBE), Persons with Disabilities Business Enterprise (PBE), Women Business Enterprise (WBE), and/or Women/Minority Business Enterprise (WMBE) matched to the Commodity Codes you added, and within the distance parameter, will appear.

    - You can then click on the business' name and get details on the business including contact information for soliciting bids.

- If you want to do a general search of all BEP certified vendors in your area, regardless of work performed, just skip adding NIGP Codes and search only by location: city or distance from zip code.

    - A list of businesses will appear, and you can click on the business' name for details on that business including contact information and the work it performs (classified by the NIGP code).

- You can also use the "Business Name/DBA" box to search specific businesses in your area to determine if they are state certified BEP.

DCEO Project # HD250153

DCEO BEP UTILIZATION PLAN

Minority, Female, Persons with Disability Status and Subcontracting

The Business Enterprise for Minorities, Women, and Persons with Disabilities Act (30 ILCS 575/0.01 *et seq*.) requires certain DCEO grants include goals for contracting with businesses that have been certified as Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Women/Minority Business Enterprise (WMBE) and/or Persons with disabilities-owned Business Enterprises (PBE) ("BEP vendors" collectively).

Goal to be achieved by the Grantee: This utilization plan includes a total Business Enterprise Program ("BEP") utilization goal of 28 **%**. The goal is based on the availability of certified vendors to perform the anticipated work opportunities providing for in the grant.

Grantee Assurance: The Grantee shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this plan. Failure by the Grantee to carry out these requirements is a material breach of this plan, which may result in the termination of the Grant Agreement or such other remedy, as the Agency/ Grantor deems appropriate. This assurance must be included in each contract that the Grantee signs with a contractor, subcontractor, or supplier.

Calculating Certified Vendor Participation: This utilization plan must include work anticipated to be performed by all certified vendors and paid for with grant funds upon satisfactory completion. Only the value of payments made for the work performed by certified vendors is counted toward the plan goal. Counting guidelines are summarized below:

1) The amount of grant dollars paid to certified vendor shall be counted towards the BEP goal. The payments shall be for the performance of work approved in the Grant Agreement.

2) A joint venture shall count towards the BEP goal the portion of grant dollars paid to the certified vendor equal to the distinct, clearly defined portion of the work performed by the certified vendor and approved in the grant agreement. A joint venture shall also count grant dollars subcontracted to other certified vendors. Work performed by a non-certified joint venture partner shall not be counted toward the goal.

3) When a certified vendor subcontracts part of the work to another firm, the grant dollars paid for the subcontracted work shall be counted toward the BEP goal only if it is work approved included in the Grant Agreement and the certified vendor 's subcontractor is also a certified vendor. Work that a certified vendor subcontracts to a non-certified vendor will not count towards the BEP goal.

4) A Grantee shall also count towards the BEP goal the amount of grant dollars paid for materials and supplies required under the Grant Agreement and obtained from a certified vendor manufacturer, regular dealer, or supplier except for materials and supplies purchased or rented from the Grantee.

5) A Grantee shall also count towards the BEP goal the following expenditures to certified vendor that are not manufacturers, regular dealers, or suppliers:

   a. The fees or commissions charged for providing a bona fide service, such as professional, technical, consultant, or managerial services and assistance in the procurement of essential personnel, facilities, equipment, materials, or supplies required under the Grant Agreement, provided that the fee or commission is determined by the Department of Commerce & Economic Opportunity ("DCEO") to be reasonable and not excessive as compared with fees customarily allowed for similar services.

   b. The fees charged for delivery of materials and supplies required under the Grant Agreement (but not the cost of the materials and supplies themselves) when the hauler, trucker, or delivery service is not also the manufacturer or a regular dealer in the materials and supplies, provided that the fee is determined by DCEO to be reasonable and not excessive as compared with fees customarily allowed for similar services. The certified vendor trucking firm must be responsible for the management and supervision of the entire trucking operation for which it is responsible and must itself own and operate at least one fully licensed, insured, and operational truck used on the project.

   c. The fees or commissions charged for providing any bonds or insurance specifically required under the Grant Agreement, provided that the fee or commission is determined by DCEO to be reasonable and not excessive as compared with fees customarily allowed for similar services.

6) A Grantee shall count towards the BEP goal only expenditures to firms that perform a commercially useful function in the work of the Grant Agreement.

   a. A firm is considered to perform a commercially useful function when it is responsible for the execution of a distinct element of the work under the Grant Agreement and carries out its responsibilities by performing, managing, and supervising the work involved. The certified vendor must also be responsible, with respect to materials or supplies used on the project, for negotiating price, determining quality and quantity, ordering the materials or supplies, and installing the materials (where applicable) and paying for the materials or supplies. To determine whether a firm is performing a commercially useful function, DCEO shall evaluate the amount of work subcontracted, whether the amount the firm is to be paid under this utilization plan is commensurate with the work it is performing, and the credit claimed for its performance of the work, industry practices, and other relevant factors.

   b. A certified vendor does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction through which funds are passed in order to obtain certified vendor participation. In determining whether a certified vendor is such an extra participant, DCEO shall examine similar transactions, particularly those in which the certified vendors do not participate, and industry practices.

7) A Grantee shall not count towards the BEP goal expenditures that are not direct, necessary, and proximately included in this utilization plan. Ineligible expenditures include general office overhead or other Grantee support activities.

_____ (the Grantee) submits the following BEP Utilization Plan as part of our proposal in accordance with the requirements of the BEP Act. We understand that compliance with the BEP Act is required as part of this plan.

_____(the Grantee) makes the following assurances and agrees to include the assurance in each contract with a contractor, subcontractor, or supplier utilized on this plan: we shall not discriminate on the basis of race, color, national origin, sexual orientation or sex in the performance of this plan. Failure to carry out these requirements is a material breach of this plan, which may result in the termination of this plan or such other remedy, as the Agency/ Grantor deems appropriate.

Grantee's person responsible for compliance

Name:	Ronald J Wiedeman
Title:	City Engineer
Telephone:	815-741-5122
E-mail:	rwiedeman@cityofcresthill.com

We submit one (1) of the following statements:

☐ We attach Section I to demonstrate our Plan fully meets the BEP utilization goal of _____% through subcontracting.

☐ We attest our Utilization Plan does not fully meet the BEP utilization goal. We request the DCEO Good Faith Effort documentation guidelines and will submit all required forms and supporting documents requested by DCEO and the Commission on Equity and Inclusion's (CEI) Good Faith Effort Committee.

_____ _____

Grantee Authorized Signature Date

Raymond R Soliman, Mayor

Grantee Authorized Name and Title

Section I
Utilization of Certified Vendors
(Please submit a separate form for ***each*** proposed certified vendor)

To achieve the BEP utilization goal through contracting, the following is proposed:

1) The proposed certified vendor's:
Company Name: _____
Address: _____
Phone: _____ FEIN # _____

At the time of submission, the above vendor is:

☐ Certified with the Commission on Equity and Inclusion (CEI) as MBE/WBE/WMBE/PBE.

☐ Meets the criteria and has applied for certification with CEI. Application # _____

2) A detailed description of the commercially useful work to be done by this certified vendor is as follows:
_____
_____
_____
_____

3) This DCEO Grant amount is $ _____. The portion of the grant which will be contracted/subcontracted to this certified vendor is $ _____.

4) A joint venture agreement is not required, as the arrangement between _____ and _____is that of contractor/ sub-contractor and not a joint venture.

5) The Grantee has not prohibited or otherwise limited _____ (certified vendor) from providing contractor/ sub-contractor quotes to other potential bidders/ Grantees.

Utilization of Certified Vendors
(Please submit a separate form for ***each*** proposed certified vendor)

To achieve the BEP utilization goal through contracting, the following is proposed:

1) The proposed certified vendor's:
   Company Name: _____
   Address: _____
   Phone: _____ FEIN # _____

At the time of submission, the above vendor is:

☐ Certified with the Commission on Equity and Inclusion (CEI) as MBE/WBE/WMBE/PBE.

☐ Meets the criteria and has applied for certification with CEI. Application # _____

2) A detailed description of the commercially useful work to be done by this certified vendor is as follows:
_____
_____
_____
_____

3) This DCEO Grant amount is $ _____. The portion of the grant which will be contracted/subcontracted to this certified vendor is $ _____.

4) A joint venture agreement is not required, as the arrangement between _____ and _____is that of contractor/ sub-contractor and not a joint venture.

5) The Grantee has not prohibited or otherwise limited _____ (certified vendor) from providing contractor/ sub-contractor quotes to other potential bidders/ Grantees.

Utilization of Certified Vendors
(Please submit a separate form for ***each*** proposed certified vendor)

To achieve the BEP utilization goal through contracting, the following is proposed:

1) The proposed certified vendor's:
   Company Name: _____
   Address: _____
   Phone: _____ FEIN # _____

At the time of submission, the above vendor is:

☐ Certified with the Commission on Equity and Inclusion (CEI) as MBE/WBE/WMBE/PBE.

☐ Meets the criteria and has applied for certification with CEI. Application # _____

2) A detailed description of the commercially useful work to be done by this certified vendor is as follows:
_____
_____
_____
_____

3) This DCEO Grant amount is $ _____. The portion of the grant which will be contracted/subcontracted to this certified vendor is $ _____.

4) A joint venture agreement is not required, as the arrangement between _____ and _____is that of contractor/ sub-contractor and not a joint venture.

5) The Grantee has not prohibited or otherwise limited _____ (certified vendor) from providing contractor/ sub-contractor quotes to other potential bidders/ Grantees.

Illinois Department of Transportation

Local Public Agency Federal Contract Proposal

Print With Instructions | Reset Form

COVER SHEET

Proposal Submitted By:

Contractor's Name

Contractor's Address | City | State | Zip Code

STATE OF ILLINOIS

Local Public Agency: City of Crest Hill | County: Will | Section Number: N/A

Route(s) (Street/Road Name): Oakland Avenue | Type of Funds: Local

☐ Proposal Only ☐ Proposal and Plans ☐ Proposal only, plans are separate

Submitted/Approved
For Local Public Agency:

For a County and Road District Project

Submitted/Approved
Highway Commissioner Signature | Date

Submitted/Approved
County Engineer/Superintendent of Highways | Date

For a Municipal Project

Submitted/Approved/Passed
Signature | Date
Official Title

Department of Transportation

Released for bid based on limited review
Regional Engineer Signature | Date

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of the City of Crest Hill, City Hall (Name of Office)

20600 City Center Blvd, Crest Hill, IL 60403 (Address) until 10:00 AM (Time) on 4/30/2025 (Date).

Sealed proposals will be opened and read publicly at the office of City Hall at 20600 City Center Blvd, Crest Hill, IL 60403 (Name of Office)

(Address) at 10:00 AM (Time) on 4/30/2025 (Date).

DESCRIPTION OF WORK

Location	Project Length
Oakland Avenue - Ludwig Avenue to Pasadena Avenue	2,010 ft

Proposed Improvement

Water main and service installation; Pavement removal and restoration; Driveway, sidewalk, curb & gutter removal and replacement; landscape restoration (sodding); Alternate work for side street milling and resurfacing.

1. Plans and proposal forms will be available in the office of

Contact Jason Holy at jholy@v3co.com or by calling 630-254-1522 and requesting a digital set.

2. ☑ Prequalification

If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
   a. Local Public Agency Formal Contract Proposal (BLR 12200)
   b. Schedule of Prices (BLR 12201)
   c. Proposal Bid Bond (BLR 12230) (if applicable)
   d. Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
   e. Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.

6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.

7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.

8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.

9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

PROPOSAL

1. Proposal of _____
Contractor's Name

_____.
Contractor's Address

2. The plans for the proposed work are those prepared by V3 Companies and approved by the Department of Transportation on N/A.

3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.

4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.

5. The undersigned agrees to complete the work within _____ working days or by 10/3/2025 unless additional time is granted in accordance with the specifications.

6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.

7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.

8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.

9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.

10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: City Treasurer of Crest Hill.

The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number N/A.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.

2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State of Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter or record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.

4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
City of Crest Hill	Will	N/A	Oakland Avenue

SIGNATURES

(If an individual)

Signature of Bidder | Date

Business Address

City | State | Zip Code

(If a partnership)

Firm Name

Signature | Date

Title

Business Address

City | State | Zip Code

Insert the Names and Addresses of all Partners

(If a corporation)

Corporate Name

Signature | Date

Title

Business Address

City | State | Zip Code

Insert Names of Officers

President

Secretary

Treasurer

Attest:

Secretary

RETURN WITH BID

Illinois Department of Transportation

Local Public Agency Proposal Bid Bond

Print With Instructions | Reset Form

Local Public Agency	County	Section Number
City of Crest Hill	Will	N/A

WE, _____ as PRINCIPAL, and

_____ as SURETY, are held jointly, severally and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of 5% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids, whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LPA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LPA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LPA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LPA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LPA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this _____ of _____
Day Month and Year

Principal

Company Name			Company Name		
Signature		Date	Signature		Date
By:			By:		
Title			Title		

(If Principal is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

Surety

Name of Surety			Signature of Attorney-in-Fact		Date
			By:		

STATE OF IL

COUNTY OF

I _____ , a Notary Public in and for said county do hereby certify that

_____
(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____ .
Day Month and Year

Notary Public Signature

(SEAL)

Date commission expires _____

RETURN WITH BID

Local Public Agency	County	Section Number
City of Crest Hill	Will	N/A

ELECTRONIC BID BOND

☐ **Electronic bid bond is allowed (box must be checked by LPA if electronic bid bond is allowed)**

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LPA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

Electronic Bid Bond ID Code

Company/Bidder Name

Signature

Date

Title

RETURN WITH BID

Item 5.

Illinois Department of Transportation

Affidavit of Availability

For the Letting of

Reset Form

Bureau of Construction
2300 South Dirksen Parkway/Room 322
Springfield, IL 62764

Instructions: Complete this form by either typing or using black ink. "Authorization to Bid" will not be issued unless both sides of this form are completed in detail. Use additional forms as needed to list all work.

Part I. Work Under Contract

List below all work you have under contract as either a prime contractor or a subcontractor. It is required to include all pending low bids not yet awarded or rejected. In a joint venture, list only that portion of the work which is the responsibility of your company. The uncompleted dollar value is to be based upon the most recent engineer's or owners estimate, and must include work subcontracted to others. If no work is contracted, show NONE.

	1	2	3	4	Awards Pending	Accumulated Totals
Contract Number						
Contract With						
Estimated Completion Date						
Total Contract Price						
Uncompleted Dollar Value if						$0
Uncompleted Dollar Value if Firm is the Subcontractor						$0
					Total Value of All Work	$0

Part II. Awards Pending and Uncompleted Work to be done with your own forces.

List below the uncompleted dollar value of work for each contract and awards pending to be completed with your own forces. All work subcontracted to others will be listed on the reverse of this form. In a joint venture, list only that portion of the work to be done by your company. If no work is contracted, show NONE.

Earthwork						$0
Portland Cement Concrete Pa						$0
HMA Plant Mix						$0
HMA Paving						$0
Clean & Seal Cracks/Joints						$0
Aggregate Bases, Surfaces						$0
Highway, R.R., Waterway Struc.						$0
Drainage						$0
Electrical						$0
Cover and Seal Coats						$0
Concrete Construction						$0
Landscaping						$0
Fencing						$0
Guardrail						$0
Painting						$0
Signing						$0
Cold Milling, Planning, Rotomil						$0
Demolition						$0
Pavement Markings (Paint)						$0
Other Construction (List)						$0
						$0
						$0
						$0
Totals	$0	$0	$0	$0	$0	$0

Disclosure of this information is REQUIRED to accomplish the statutory purpose as outlined in the "Illinois Procurement Code." Failure to comply will result in non-issuance of an "Authorization To Bid." This form has been approved by the State Forms Management Center.

Part III. Work Subcontracted to Others.

For each contract described in Part I, list all the work you have subcontracted to others.

-	Subcontractor					
	Type of Work					
	Subcontract Price					
	Amount Uncompleted					
Add	Total Uncompleted	$0	$0	$0	$0	

Notary

I, being duly sworn, do hereby declare this affidavit is a true and correct statement relating to ALL uncompleted contracts of the undersigned for Federal, State, County, City and private work, including ALL subcontract work, ALL pending low bids not yet awarded or rejected and ALL estimated completion dates.

Officer or Director

Title

Signature

Date

Company

Address

City

State

Zip Code

Subscribed and sworn to before me

this _____ day of _____ , _____

_____

(Signature of Notary Public)

My commission expires _____

(Notary Seal)

☐ Add pages for additional contracts

BID TAB
RETURN WITH BID
BASE BID FOR OAKLAND AVENUE

ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL BID COST
20101200	TREE ROOT PRUNING	EACH	9	$	$
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	360	$	$
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1,080	$	$
28000510	INLET FILTERS	EACH	23	$	$
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	360	$	$
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	625	$	$
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	1,405	$	$
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4,828	$	$
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	30	$	$
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	6	$	$
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	400	$	$
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	605	$	$
42400800	DETECTABLE WARNINGS	SQ FT	100	$	$
44000100	PAVEMENT REMOVAL	SQ YD	1,714	$	$
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	6,529	$	$
44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	1,671	$	$
50100100	STRUCTURES TO BE REMOVED	EACH	1	$	$
55100500	STORM SEWER REMOVAL 12"	FOOT	38	$	$
55100700	STORM SEWER REMOVAL 15"	FOOT	44	$	$
55101100	STORM SEWER REMOVAL 21"	FOOT	129	$	$
56103000	DUCTILE IRON WATER MAIN, 6"	FOOT	201	$	$
56103100	DUCTILE IRON WATER MAIN, 8"	FOOT	2,211	$	$
56105000	WATER VALVES, 8"	EACH	9	$	$
56400500	FIRE HYDRANT TO BE REMOVED	EACH	2	$	$
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	$	$
56500800	DOMESTIC WATER SERVICE BOX	EACH	47	$	$
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	$	$
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	$	$
60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	$	$
60500405	FILLING VALVE VAULTS	EACH	1	$	$
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100	$	$

78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	450	$	$
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	304	$	$
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	167	$	$
550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	38	$	$
550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	44	$	$
550A2550	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21"	FOOT	168	$	$
X0324878	SANITARY SEWER SERVICE ADJUSTMENT	FOOT	75	$	$
X1200221	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE)	EACH	6	$	$
X2080250	TRENCH BACKFILL, SPECIAL	CU YD	5,778	$	$
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	175	$	$
X5610656	WATER MAIN TO BE ABANDONED, 6"	FOOT	2,020	$	$
X5610706	WATER MAIN REMOVAL, 6"	FOOT	100	$	$
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	$	$
X6026622	VALVE VAULTS TO BE REMOVED	EACH	1	$	$
X6026632	VALVE BOXES TO BE REMOVED	EACH	2	$	$
X7010216	TRAFFIC CONTROL & PROTECTION (SPECIAL)	L SUM	1	$	$
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	$	$
Z0018400	STORM STRUCTURES TO BE ADJUSTED	EACH	14	$	$
	PARKWAY RESTORATION - SODDING	SQ YD	1,948	$	$
	PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT	SQ YD	702	$	$
	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)	FOOT	2,351	$	$
	INSERTION VALVES, 8"	EACH	1	$	$
	WATER SERVICE LINE, 1" (SHORT)	EACH	26	$	$
	WATER SERVICE LINE, 1" (LONG)	EACH	26	$	$
	CASH ALLOWANCE	UNITS	25,000	$	$
	SUMP LINE	FOOT	240	$	$
	TEMPORARY ACCESS	EACH	43	$	$
	FRAME AND LID TO BE ADJUSTED (SPECIAL)	EACH	1	$	$
	WATER MAIN CASING SLEEVE	FOOT	20	$	$
	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)	SQ FT	4,784	$	$
TOTAL					$

BID TAB
RETURN WITH BID
ALTERNATE 1 FOR OAKLAND AVENUE

ITEM NO.	PAY ITEM	UNIT	TOTAL QUANTITY	UNIT PRICE	TOTAL BID COST
20101200	TREE ROOT PRUNING	EACH	1	$	$
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	255	$	$
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	760	$	$
28000510	INLET FILTERS	EACH	26	$	$
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	255	$	$
35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	8	$	$
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	18	$	$
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,209	$	$
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	156	$	$
40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	1	$	$
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	430	$	$
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	649	$	$
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	0	$	$
42400800	DETECTABLE WARNINGS	SQ FT	50	$	$
44000100	PAVEMENT REMOVAL	SQ YD	768	$	$
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	7,575	$	$
44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	763	$	$
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	140	$	$
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	128	$	$
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	7	$	$
Z0018400	STORM STRUCTURES TO BE ADJUSTED	EACH	1	$	$
	PARKWAY RESTORATION - SODDING	SQ YD	269	$	$
	PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT	SQ YD	247	$	$
	COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)	FOOT	1,165	$	$
	CASH ALLOWANCE	UNITS	0	$	$
	TEMPORARY ACCESS	EACH	5	$	$
	FRAME AND LID TO BE ADJUSTED (SPECIAL)	EACH	11	$	$
	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)	SQ FT	1,449	$	$
	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	54	$	$
TOTAL					$

Subcontractor Form

Contractor Name	Conractor Contact Information	Work Performed

Prime Contractor: _____

TABLE OF CONTENTS

State of Illinois 10
Department of Transportation 10
Bureau of Local Roads and Streets 10
SPECIAL PROVISION 10
Procedures for Implementation of 24 CFR 85.36 (Minority Business Enterprise/Women's Business Enterprise) 20
Determination of Compliance 20
Certification of Bidder Regarding Equal Employment Opportunity 22
Certification of Bidder Regarding Section 3 And Segregated Facilities 23
Section 3 Plan 24
CONTRACTOR 24
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT 29
Certification by Proposed Subcontractor Regarding Equal Employment Opportunity 29
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT 30
Certification Of Subcontractor Regarding Section 3 30
And Segregated Facilities 30
U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT 31
Contractor's Certification Concerning Labor Standards and Prevailing Wage Requirements 31
Clarification of Wage Rates 33
GENERAL PROVISIONS 35
SITE INVESTIGATION AND CONDITIONS AFFECTING THE WORK 35
PREVAILING WAGES 35
CERTIFIED PAYROLL REQUIREMENTS 35
CONTRACTING WITH SMALL AND MINORITY FIRMS, WOMEN'S BUSINESS ENTERPRISE, AND LABOR SURPLUS AREA FIRMS 36
PRIVATE PROPERTY ACCESS 36
VIDEO OF CONSTRUCTION ROUTE 36
MOBILIZATION & DEMOBILIZATION 37
MAINTENANCE OF EXISTING UTILITIES 37
VANDALISM 38
CONSTRUCTION AND DEMOLITION DEBRIS 38
MAINTENANCE OF ROADWAYS 38
PROTECTION OF EXISTING WATER MAINS 39
STREET CLEANING 39

DUST CONTROL 39
CONSTRUCTION SITE INSPECTION, STREET SWEEPING AND CONCRETE WASHOUTS 39
STOCKPILE AND SPOILS PROTECTION 40
SIGN RELOCATE 40
CONTRACTOR'S GENERAL WARRANTY AND GUARANTEE 40
PUBLIC CONVENIENCE AND SAFETY 41
WATER SUPPLY AND USAGE 41
MATERIAL TESTING 41
MATERIAL SUBMITTALS 42
TEMPORARY WATER SHUTDOWNS 42
INDIVIDUAL UTILITY PERMIT BOND AND UTILITY PERMIT 42
SODDING-NURSERY-SUPPLEMENTAL WATERING 42
SPECIAL PROVISIONS 43
CLARIFICATION OF CONTRACT DOCUMENTS 43
CONTRACT TIME 43
PAVEMENT REMOVAL 43
DUCTILE IRON WATER MAIN 43
DUCTILE IRON WATER MAIN, THEODORE STREET 45
PRESSURE TESTING OF WATER MAINS 46
DISINFECTION OF WATER MAINS 47
WATER MAIN FITTINGS 48
ABANDON EXISTING WATER MAIN 48
WATER MAIN REMOVAL 48
EXISTING SEWER REMOVAL 49
WATER VALVES, of the diameter specified 49
FIRE HYDRANT TO BE REMOVED 50
FIRE HYDRANT WITH AUXILIARY VALVE & VALVE BOX 50
VALVE VAULTS, TYPE A, 5' DIA, TYPE 1 FRAME, CLOSED LID 51
EXPLORATION TRENCH, SPECIAL 52
AGGREGATE SUBGRADE IMPROVEMENT (SPECIAL) 52
TEMPORARY ACCESS 53
CONSTRUCTION LAYOUT 53
CASH ALLOWANCE 55
CATCH BASIN, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID 55
CATCH BASIN, TYPE C, TYPE 1 FRAME, OPEN LID 56
COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL) 56
CONNECTION TO EXISTING WATER MAINS (NON-PRESSURE) 57

WATER MAIN CASING SLEEVE 58
DOMESTIC WATER SERVICE BOX 58
DOMESTIC WATER SERVICE BOX REMOVAL 58
DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT 59
BRICK PAVER REMOVAL & REINSTALLATION, SPECIAL 59
INSERTION VALVE, of the specified diameter 60
PARKWAY RESTORATION - SODDING 60
PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL) 61
DETECTABLE WARNINGS 62
SANITARY MANHOLES TO BE ADJUSTED 62
FRAME AND LID TO BE ADJUSTED (SPECIAL) 64
SANITARY SEWER SERVICE ADJUSTMENT 64
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 65
STORM STRUCTURES TO BE ADJUSTED 66
VALVE BOXES TO BE REMOVED 66
VALVE VAULTS TO BE REMOVED 66
STRUCTURES TO BE REMOVED 67
SUMP LINE 67
TRAFFIC CONTROL & PROTECTION (SPECIAL) 68
DETOUR SIGNAGE 69
TRAFFIC CONTROL DEFICIENCY DEDUCTION 69
TRENCH BACKFILL, SPECIAL 69
WATER SERVICE LINE, 1” (LONG) 70
WATER SERVICE LINE, 1” (SHORT) 70
CORPORATION STOPS 71
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES 71
GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D-1) 75
RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (D-1) 84

LR107-4 SPECIAL PROVISION FOR INSURANCE

WILL COUNTY PREVAILING WAGE RATES

APPENDIX A: CITY OF CREST HILL DIVISION 100 – GENERAL REQUIREMENTS AND COVENANTS

APPENDIX B: RESULTS OF GEOTECHNICAL INVESTIGATION AND CCDD ANALYSIS

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets
SPECIAL PROVISION

FOR
INSURANCE

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

_____

_____

_____

_____

_____

_____

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

Will County Prevailing Wage Rates posted on 3/3/2025

						Overtime										
Trade Title	**Rg**	**Type**	**C**	**Base**	**Foreman**	**M-F**	**Sa**	**Su**	**Hol**	**H/W**	**Pension**	**Vac**	**Trng**	**Other Ins**	**Add OT 1.5x owed**	**Add OT 2.0x owed**
ASBESTOS ABT-GEN	All	ALL		50.15	51.15	1.5	1.5	2.0	2.0	17.71	16.92	0.00	0.91		0.00	0.00
ASBESTOS ABT-MEC	All	BLD		41.27	44.57	1.5	1.5	2.0	2.0	15.84	16.02	0.00	0.90		3.11	6.21
BOILERMAKER	All	BLD		55.76	60.77	2.0	2.0	2.0	2.0	6.97	26.44	0.00	3.34	1.95	0.00	38.26
BRICK MASON	All	BLD		52.06	57.27	1.5	1.5	2.0	2.0	12.70	24.54	0.00	1.24	0.00	3.99	7.98
CARPENTER	All	ALL		55.11	60.62	2.0	2.0	2.0	2.0	12.89	30.48	0.70	0.93	0.00	0.00	0.00
CEMENT MASON	All	ALL		47.70	49.70	2.0	1.5	2.0	2.0	12.70	32.80	0.00	0.80	0.00	0.00	0.00
CERAMIC TILE FINISHER	All	BLD		47.09	47.09	1.5	1.5	2.0	2.0	13.00	16.82	0.00	1.09	0.00	5.17	10.34
CERAMIC TILE LAYER	All	BLD		54.84	59.84	1.5	1.5	2.0	2.0	13.00	20.68	0.00	1.17	0.00	7.15	14.30
COMMUNICATION TECHNICIAN	All	BLD		44.00	48.40	1.5	1.5	2.0	2.0	17.19	17.60	0.00	0.75	2.37	0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		62.10	68.14	1.5	1.5	2.0	2.0	13.08	20.88	0.00	3.32	0.00	18.64	37.28
ELECTRIC PWR GRNDMAN	All	ALL		48.44	68.14	1.5	1.5	2.0	2.0	10.20	16.29	0.00	2.60	0.00	14.55	29.09
ELECTRIC PWR LINEMAN	All	ALL		62.10	68.14	1.5	1.5	2.0	2.0	13.08	20.88	0.00	3.32	0.00	18.64	37.28
ELECTRICIAN	All	BLD		54.00	58.86	1.5	1.5	2.0	2.0	17.74	22.27	0.00	1.35	5.00	0.00	0.00
ELEVATOR CONSTRUCTOR	All	BLD		67.84	76.32	2.0	2.0	2.0	2.0	16.18	20.96	5.42	0.75		0.00	0.00
GLAZIER	All	BLD		51.55	53.05	1.5	2.0	2.0	2.0	15.64	26.18	0.00	2.27	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		55.02	58.32	1.5	1.5	2.0	2.0	15.84	19.01	0.00	0.90		4.60	9.20
IRON WORKER	All	ALL		50.50	55.55	2.0	2.0	2.0	2.0	14.06	30.21	0.00	1.00		0.00	0.00
LABORER	All	ALL		50.15	50.90	1.5	1.5	2.0	2.0	17.71	16.92	0.00	0.91		0.00	0.00
LATHER	All	ALL		55.11	60.62	2.0	2.0	2.0	2.0	12.89	30.48	0.70	0.93	0.00	0.00	0.00
MACHINIST	All	BLD		58.39	62.39	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	ALL		39.50	53.55	1.5	1.5	2.0	2.0	12.70	22.32	0.00	0.73	0.00	2.88	5.76
MARBLE SETTER	All	BLD		51.00	56.10	1.5	1.5	2.0	2.0	12.70	24.01	0.00	0.92	0.00	3.73	7.45
MATERIAL TESTER I	All	ALL		40.15		1.5	1.5	2.0	2.0	17.71	16.92	0.00	0.91		0.00	0.00
MATERIALS TESTER II	All	ALL		45.15		1.5	1.5	2.0	2.0	17.71	16.92	0.00	0.91		0.00	0.00
MILLWRIGHT	All	ALL		55.11	60.62	2.0	2.0	2.0	2.0	12.89	30.48	0.70	0.93	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	1	60.80	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00

Will County Prevailing Wage Rates posted on 3/3/2025

OPERATING ENGINEER	All	BLD	2	59.50	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	3	56.95	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	4	55.20	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	5	64.55	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	6	61.80	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	BLD	7	63.80	64.80	2.0	2.0	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	1	69.35	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	2	67.85	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	3	63.35	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	4	58.85	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	5	70.85	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	FLT	6	58.85	69.35	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	1	59.00	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	2	58.45	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	3	56.40	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	4	55.00	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	5	53.80	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	6	62.00	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
OPERATING ENGINEER	All	HWY	7	60.00	63.00	1.5	1.5	2.0	2.0	23.70	20.80	2.00	2.70	0.00	0.00	0.00
PAINTER	All	ALL		53.05	59.68	1.5	1.5	1.5	2.0	15.76	16.19	0.00	1.86	0.00	0.00	0.00
PAINTER - SIGNS	All	BLD		46.76	52.53	1.5	1.5	2.0	2.0	8.20	16.81	0.00	0.00	0.00	0.00	0.00
PILEDRIVER	All	ALL		55.11	60.62	2.0	2.0	2.0	2.0	12.89	30.48	0.70	0.93	0.00	0.00	0.00
PIPEFITTER	All	BLD		57.00	60.00	1.5	1.5	2.0	2.0	13.65	22.85	0.00	3.12	0.00	0.00	0.00
PLASTERER	All	BLD		50.00	53.00	1.5	1.5	2.0	2.0	17.81	21.22	0.00	1.15		0.00	0.00
PLUMBER	All	BLD		58.55	62.05	1.5	1.5	2.0	2.0	17.75	17.74	0.00	1.83		0.00	0.00
ROOFER	All	BLD		50.25	55.25	1.5	1.5	2.0	2.0	11.98	17.34	0.00	1.11	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		56.35	60.86	1.5	1.5	2.0	2.0	15.41	19.83	0.00	1.79	2.62	0.00	0.00
SPRINKLER FITTER	All	BLD		60.00	62.75	1.5	1.5	2.0	2.0	14.95	19.40	0.00	1.10	0.00	0.00	0.00
STONE MASON	All	BLD		52.06	57.27	1.5	1.5	2.0	2.0	12.70	24.54	0.00	1.24	0.00	3.99	7.98
SURVEY WORKER	All	BLD		56.50	57.50	1.5	1.5	2.0	2.0	17.75	14.15	0.00	1.49		0.00	0.00

Will County Prevailing Wage Rates posted on 3/3/2025

SURVEY WORKER	All	HWY		56.50	57.50	1.5	1.5	2.0	2.0	17.75	14.15	0.00	1.49		0.00	0.00
TERRAZZO FINISHER	All	BLD		48.94	48.94	1.5	1.5	2.0	2.0	13.00	18.42	0.00	1.11	0.00	4.22	8.44
TERRAZZO MECHANIC	All	BLD		52.85	56.35	1.5	1.5	2.0	2.0	13.00	19.81	0.00	1.15	0.00	4.47	8.94
TRAFFIC SAFETY WORKER I	All	HWY		42.10	43.70	1.5	1.5	2.0	2.0	11.11	9.81	0.00	1.05	0.00	0.00	0.00
TRAFFIC SAFETY WORKER II	ALL	HWY		43.10	44.70	1.5	1.5	2.0	2.0	11.11	9.81	0.00	1.05	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	1	45.10		1.5	1.5	2.0	2.0	11.65	13.76	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	2	45.25		1.5	1.5	2.0	2.0	11.65	13.76	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	3	45.45		1.5	1.5	2.0	2.0	11.65	13.76	0.00	0.25	0.00	0.00	0.00
TRUCK DRIVER	All	ALL	4	45.65		1.5	1.5	2.0	2.0	11.65	13.76	0.00	0.25	0.00	0.00	0.00
TUCKPOINTER	All	BLD		51.53	52.53	1.5	1.5	2.0	2.0	10.05	22.66	0.00	1.15	0.00	0.00	0.00

Legend

Rg Region
Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers
C Class
Base Base Wage Rate
OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.
OT Sa Overtime pay required for every hour worked on Saturdays
OT Su Overtime pay required for every hour worked on Sundays
OT Hol Overtime pay required for every hour worked on Holidays
H/W Health/Welfare benefit
Vac Vacation
Trng Training
Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations WILL COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including

Legend
Rg Region
Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers
C Class
Base Base Wage Rate
OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.
OT Sa Overtime pay required for every hour worked on Saturdays
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H/W Health/Welfare benefit
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Trng Training
Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations WILL COUNTY

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on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

EXPLANATION OF CLASSES
ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings,
swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials.
All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS TECHNICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice, sound and vision production and reproduction, telephone and telephone interconnect, facsimile, equipment and appliances used for domestic, commercial, educational and entertainment purposes, pulling of wire through conduit but not the installation of conduit.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator;

Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER – FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

SURVEY WORKER

Operates survey equipment (such as levels, transits, data collectors, GPS and robotic total stations) for the purpose of performing construction layout and/or grade checking.

SURVEY FOREMAN

Operates survey equipment (such as levels, transits, data collectors, GPS and robotic total stations) for the purpose of performing construction layout and/or grade checking; oversees survey crew operations; and/or coordinates work of survey crews.

TRAFFIC SAFETY Worker I

Traffic Safety Worker I - work associated with the delivery, installation, pick-up and servicing of safety devices during periods of roadway construction, including such work as set-up and maintenance of barricades, barrier wall reflectors, drums, cones, delineators, signs, crash attenuators, glare screen and other such items, and the layout and application or removal of conflicting and/or temporary roadway markings utilized to control traffic in construction zones, as well as flagging for these operations.

TRAFFIC SAFETY WORKER II

Work associated with the installation and removal of permanent pavement markings and/or pavement markers including both installations performed by hand and installations performed by truck.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yeards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

Procedures for Implementation of 24 CFR 85.36
(Minority Business Enterprise/Women's
Business Enterprise)

Each bidder must fully comply with the requirements, terms, and conditions of the Federal policy to make a good faith effort to award a fair share of contracts to minority and women's businesses. The bidder commits itself to taking actions contained herein, prior to submission of bids or proposals.

1. When feasible, segmenting total work requirements to permit maximum MBE/WBE Participation:

2. Assuring that MBEs and WBEs are solicited. This activity shall include:
   a. Sending letters and making other personal contacts with MBEs/WBEs as well as local, state, Federal, and private agencies and MBE/WBE associations relevant to the project. MBEs/WBEs and aforesaid entities shall be contacted when other potential subcontractors are contacted. Those letters or other contacts should communicate the following:

      i. A copy of the advertisement for bids and a complete copy of the bid package or;
      ii. A letter containing specific description of the work to be contracted and/or subcontracted;
         a. How and where to obtain a copy of plans and specifications or other detailed information needed to prepare a detailed price quotation;
         b. Date quotation is due to the bidder;
         c. Name, address, and phone number of the person in the bidder's firm whom the prospective MBE/WBE contractor/subcontractor should contact for additional information.

Determination of Compliance

It is to be noted that bidders must demonstrate compliance with MBE/WBE requirements to be deemed responsible. Demonstration of compliance shall include, but is not limited to, the following information:

1. Copies of cover letters sent to MBE and WBE organizations, agencies, and associates which serve MBE/WBEs, including names of organizations, agencies, and associations, and date of contact.

If documentation of this OUTREACH PLAN is not provided prior to construction BY THE CONTRACTOR to the OWNER, the Owner reserves the right to cancel this contract.

Project OWNER and CONTRACTOR shall be copied on all W-MBE outreach correspondence BY SUBCONTRACTOR:

A copy of the bid package, publication, and a cover letter stating the municipality's intent to encourage Minority and Women Owned Business Enterprises to submit a proposal shall be sent to the following agencies:

a. Illinois Department of Commerce and Economic Opportunity
Attn: Vanessa Uribe, Deputy Director
Office of Minority Economic Empowerment
500 E. Monroe St
Springfield, IL 62701
Vanessa.Uribe@illinois.gov

b. Les Cheney, Executive Director
Contractors Association of Will and Grundy
Counties 233 N. Springfield Ave
Joliet, IL 60435
info@CAWGC.org

c. Ammar Rizki, Chief Financial Officer
Bureau of Finance – W-MBE Outreach and
Solicitation 118 N. Clark Street Room 1020
Chicago, Illinois 60602
Telephone: (312)603-5502
Fax: (312) 603-4547

d. Indiana, Illinois, Iowa Foundation for Fair Contracting
Attn: Lydia Simrayh
6170 Joliet Rd, Suite 200
Countryside, IL 60525
lsimrayh@iiiffc.org

Certification of Bidder Regarding Equal Employment Opportunity

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INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 (30 F R 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed subcontractors shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven calendar days after bid opening. No contract shall be awarded unless such report is submitted.

CERTIFICATION OF BIDDER

Name and address of Bidder (include zip code)

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1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

( ) YES ( ) NO

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2. Compliance reports were required to be filed in connection with such contract or subcontract.

( ) YES ( ) NO

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3. Bidder has filed all compliance reports due under applicable instructions, including SF.100 which can be found here: http://www.eeoc.gov/employers/eeo1survey/index.cfm.

( ) YES ( ) NO ( ) NOT REQUIRED

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4. Have you ever seen or are you being considered for sanction due to violation of Executive Order 11246, as amended?

( ) YES ( ) NO

NAME AND TITLE OF SIGNER (Please type.)

SIGNATURE DATE

Certification of Bidder Regarding Section 3 And Segregated Facilities

Project Name: _____

Project No.: _____

Name of Prime Contractor: _____

The undersigned hereby certifies that:

a. Section 3 provisions are included in the Contract

b. A written Section 3 plan was prepared and submitted as part of the bid proceedings (if bid equals or exceeds $200,000.00).

c. No segregated facilities will be maintained.

_____
Name and Title of Signer (Print or Type)

_____ _____
Signature Date

ALL WRITTEN SECTION 3 PLANS ARE REQUIRED AT THE TIME OF BID SUBMITTAL!

Section 3 Plan

CONTRACTOR

You may work from this example, however, an individualized plan is required.

Section 3 Goals: Section 3 is a provision of the Housing and Urban Development (HUD) Act of 1968 that helps foster local economic development, neighborhood economic improvement, and individual self-sufficiency.

The Section 3 program requires recipients of certain HUD financial assistance to provide job training, employment, and contracting, to the greatest extent feasible, for low- or very low-income residents in connection with projects and activities in their neighborhoods. Section 3 is race and gender-neutral and is NOT the same as WBE/MBE.

Contracts over $200,000 trigger Section 3. When triggered, best efforts must be made to extend Section 3 opportunities to verified Section 3 residents and business concerns to meet these *minimum* numeric goals:

1. Twenty-five percent (25%) of the total hours on a Section 3 project must be worked by Section 3 workers; and
2. Five percent (5%) of the total hours on a Section 3 project must be worked by Targeted Section 3 workers.

_____ agrees to implement the following specific affirmative action steps directed at increasing the utilization of lower income residents and businesses within the_____.

Contractors and/or Subcontractors are expected to meet the minimum goals listed above, to the greatest extent feasible. (Note: Section 3 may not be required for all projects, but best efforts to comply with the minimum numerical goals are still highly recommended.) All efforts to utilize Section 3 businesses and workers should be documented, and this Section 3 Project Plan should be submitted for all relevant project bids.

A. To ascertain from the locality's CDBG program official the exact boundaries of the Section 3 covered project area and where advantageous, seek the assistance of local officials in preparing and implementing the affirmative action plan.

B. Preference for Contracting with Section 3 Business Concerns:
Will County Land Use Department is required by HUD Regulation 24 CFR Part 75 to make best efforts to contract with businesses that direct economic opportunities to Section 3 workers. As part of its qualitative efforts, Will County Land Use has elected to institute a preference which stipulates that contract award shall be given to the bidder using the highest number of qualified Section 3 subcontractors and/or workers if the bid is reasonable and no more than ten percent (10%) higher than the lowest responsive bid from

any qualified source. This benefit applies to ALL projects, even if Section 3 is not triggered.

C. To maintain a list of all lower income residents who have applied either on their own or on referral from any source, and to employ such persons, if otherwise eligible and if a vacancy exists.

D. * To insert this Section 3 plan in all bid documents, and to require all bidders on subcontracts to submit a Section 3 Affirmative Action Plan including utilization goals and the specific steps planned to accomplish these goals prior to construction.

E. * To insure that contracts which are typically let on a negotiated rather than a bid basis in areas other than Section 3 covered project areas are also let on a negotiated basis, whenever feasible, when let in a Section 3 covered project area.

F. To formally contract unions, subcontractors and trade associations to secure their cooperation for this project.

G. To insure that all appropriate project area business concerns are notified of pending subcontractual opportunities.

H. To maintain records, including copies of correspondence, memoranda, etc., which document that all of the above affirmative action steps have been taken and be willing to provide all documents to Will County Section 3 Program Manager, Erin Bertocchi.

I. To appoint or recruit an executive official of the company or agency as Equal Opportunity Officer to coordinate the implementation of this Section 3 plan.

*Loans, grants, contracts and subsides for less than $10,000.00 will be exempt.

J. To list on Table A, information related to subcontracts to be awarded.

K. To list on Table B, all projected workforce needs for all phases of this project by occupation, trade, skill level and number of positions.

As officers and representative of _____

(Name of Contractor)

We, the undersigned, have read and fully agree to this Affirmative Action Plan, and become a party to the full implementation of this program.

_____
Signature

_____ _____
Title Date

_____
Signature

_____ _____
Title Date

Project OWNER shall be copied on all Section 3 outreach correspondence CONTRACTOR:

1) Section 3 residents and Section 3 businesses to submit a proposal for the employment, contracting, and training opportunities shall be sent to the following agencies:

   a. Erin Bertocchi, Section 3 Program Manager
   Will County Land Use
   58 E. Clinton Street
   Joliet IL 60432
   ebertocchi@willcountylanduse.com

   b. Joliet Junior College
   Entrepreneur and Business Center
   https://jjc.edu/jjc-entrepreneur-business-center-getting-started

   c. Post bid/project information to the HUD Opportunity Portal
   https://hudapps.hud.gov/OpportunityPortal

Proposed Subcontracts Breakdown

TABLE A

FOR THE PERIOD COVERING_____20____THROUGH_____20 ___

(Duration of CDBG-Assisted Project)

Column 1	Column 2	Column 3	Column 4	Column 5
Type of Contract (Business or Profession)	Total Number of Contracts	Total Approximate Dollar Amount	Estimated Number of Contracts to Project Area Businesses*	Estimated Dollar Amount to Project Area Businesses*

*The Project Area is coextensive with the_____, Will County, Illinois Boundaries.

_____

Company

_____ _____

Project Name Project Number

_____ _____

EEO Officer (Signature) Date

TABLE B-- ESTMATED PROJECT WORKFORCE BREAKDOWN

Column 1	Column 2	Column 3	Column 4
Job Category	Total Estimated Positions	No. Positions Currently Occupied by Permanent Employees	No. Positions Not Currently Occupied
Officers/ Supervisors			
Professionals			
Technicians			
Housing Sales / Rental Management			
Office Clerical			
Service Workers			
Others			

TRADE:

Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			

TRADE:

Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			

TRADE:

Journeymen			
Helpers			
Apprentices			
Maximum No. of Trainees			
Others			
Total			

* Lower Income Project Area Residents. Individuals residing within the County of Will , whose family income does not exceed 90% of the median income in the SMSA.

_____

COMPANY

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Certification by Proposed Subcontractor Regarding Equal Employment Opportunity

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INSTRUCTIONS

This certification is required pursuant to Executive Order 11246 (30 F R 12319-25). The implementing rules and regulations provide that any bidder or prospective contractor, or any of their proposed subcontractors shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the equal opportunity clause; and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such subcontractor shall be required to submit a compliance report before the owner approves the subcontract or permits work to begin under the subcontract.

SUBCONTRACTOR'S CERTIFICATION

Name and address of SUBCONTRACTOR (include zip code)

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5. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

( ) YES ( ) NO

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6. Compliance reports were required to be filed in connection with such contract or subcontract.

( ) YES ( ) NO

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7. Bidder has filed all compliance reports due under applicable instructions, including SF.100 which can be found here: http://www.eeoc.gov/employers/eeo1survey/index.cfm.

( ) YES ( ) NO ( ) NOT REQUIRED

---

8. Have you ever seen or are you being considered for sanction due to violation of Executive Order 11246, as amended?

( ) YES ( ) NO

NAME AND TITLE OF SIGNER (Please type.)

SIGNATURE DATE

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Certification Of Subcontractor Regarding Section 3 And Segregated Facilities

Project Name: _____

Project No.: _____

Name of Subcontractor: _____

The undersigned hereby certifies that:

d. Section 3 provisions are included in the Contract

e. A written Section 3 plan was prepared and submitted as part of the bid proceedings (if bid equals or exceeds $200,000.00).

f. No segregated facilities will be maintained.

_____

Name and Title of Signer (Print or Type)

_____ _____

Signature Date

ALL WRITTEN SECTION 3 PLANS ARE REQUIRED. Prior to subcontract award, a subcontractor's Section 3 Plan is required by the Owner and subject to review by the Owner.

U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

Contractor's Certification Concerning Labor Standards and Prevailing Wage Requirements

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TO Date

C/O Will County Land Use Department, Community Development Division
Project Number & Name: Proposed Watermain Plan Oakland Ave City of Crest Hill
Martha M. Sojka, Community Development Director

---

1. The undersigned, having executed a contact with: _____
(Name of Contractor)
for the construction of the above-identified project, acknowledges that:
   a. The Labor Standards provisions are included in the aforesaid contract;
   b. Correction of any infractions of the aforesaid conditions, including infractions by any of his sub-contractors and any lower tier subcontractors, is his responsibility.

---

2. He certifies that:

---

   a. Neither he nor any firm, corporation, partnership or association in which he had substantial interest is designated as an ineligible contractor by the Comptroller General of the United States pursuant to Section 5.6(a) of the Regulations of the Secretary of Labor, Part 5 (CFR, Part 5) or pursuant to Section 3(a) of the Davis-Bacon and Labor Standards Act, a amended [40 U.S.C. 276- 2(e)].

   b. No part of the aforementioned contract has been or will be subordinated to any subcontractor if such sub-contractor or any firm, corporation, partnership or association in which such subcontractor has a substantial interest is designated as an ineligible contractor pursuant to any of the aforementioned regulatory or statutory provisions.

---

3. He agrees to obtain and forward to the aforementioned recipient within ten days after the execution of any subcontract, including those executed by his subcontractors and any lower tier subcontractors, a Subcontractor's Certification Concerning Labor Standards and Prevailing Wage Requirements secured by the subcontractors.

He certifies that:

---

   a. The legal name and the business address of the undersigned are:

   b. The undersigned is:
      1. A Single Proprietorship _____
      2. A Partnership _____
      3. A corporation organized in the State of
      4. Other organization (describe) _____

c. The names, titles, and address of the owner, partners, or officer of the undersigned are:

Name Title Address

_____
_____
_____
_____

d. The names and addresses of all other persons, both natural and corporate, having a substantial interest in the undersigned, and the nature of the interest are (if none, so state):

Name Address Nature of Interest

_____
_____
_____
_____

e. The names, addresses and trade classifications of all other building construction contractors in which the undersigned has a substantial interest are (if none, so state):

Name Address Trade Classification

_____
_____
_____
_____

_____ _____

Contractor (Name & Address) Date

By: _____

WARNING

U.S. Criminal Code, Section 1010, Title 18 U.S.C., provides in part, "Whoever,…makes, processes, or publishes any statement knowing the same to be false…shall be fined not more than $5,000 or imprisoned not more than two years or both."

Clarification of Wage Rates

This project is a HUD funded project and therefore subject to both Davis Bacon and Labor Standard wage rates and Illinois Prevailing Wage Act rates for Will County (Illinois) wage rates. (Federally funded projects are required to follow local labor requirements and federal labor requirements for both Contractors and all Subcontractors). In order to accomplish this, contractors are required to pay the higher base rate/fringe.

For example: If the Davis Bacon Wage decision rate is higher for Laborers, a contractor is required to pay that base rate/fringe. If the Davis-Bacon rate for Carpenters is higher base rate/fringe, a contractor is required to pay that base rate/fringe.

Please be advised: Within a single project, both wage rates need to be carefully examined . It is possible that within a single project, a base rate/fringe for one classification might be higher in Illinois Wage Rates and a base rate/fringe for a different classification might be higher in Davis Bacon.

Further Clarification:

The Office of Davis-Bacon and Labor Standards (Federal) Wage Decision Rates for Will County, Illinois
Please note that the Davis-Bacon Federal Wage Decisions are subject to change every Friday. The Davis-Bacon decision (link: http://www.gpo.gov/davisbacon/il.html) in effect on the date of bid opening is the wage decision in effect for this project, however; if more than 90 days transpire between the bid opening and construction contract award/signature date; or Project wage determinations initially issued shall be effective for 180 calendar days from the date of such determinations (e.g., if such a wage determination is not used in the period of its effectiveness, it is void). Should there be any need to update the above federal wage determinations, the wage decision will need to be updated with an addendum to this signed contract/agreement. CFR Title 29 Chapter 1 Part 1.6.

Illinois Wage Rates for Will County, Illinois
This contract is subject to the Illinois Prevailing Wage Act, 820 ILCS 130/.01. The Act requires contractors and subcontractors to pay employees performing services no less than the current "prevailing rate of wages" (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. Illinois Wage Rates are updated monthly. Each payroll is subject to the month of the Illinois Prevailing Wage wherein the work was performed. Prevailing wage rates are posted at http://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx .

For example: If a contractor submits payroll performed in February and March, the wage rate in effect for February will be applied to the February payroll and likewise for March payrolls.

IMPORTANT: Until certified payrolls are submitted and accepted, an application for payment will not be processed and shall be delayed. This special provision waives the 60 day period in (30 ILCS 540/) State Prompt Payment Act for instances where the Contractor has not submitted acceptable certified payrolls, since not having acceptable certified payrolls means that a proper bill or invoice has not been submitted by the Contractor.

Should you have any questions contact Brigette Roehr, CDBG Program Manager at 815-774-3372.

GENERAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2022; the latest editions of the "Supplemental Specifications and Interim Special Provisions" and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways"; the "Manual of Test Procedures for Materials" in effect on the date of the invitation for bids. These specifications included herein apply to and govern the proposed contract except as modified below. However, Division 100, General Requirements and Covenants shall, in all cases, govern the work of this contract. Section 100 "General provisions" of the Standard Specifications is specifically excluded from this contract unless otherwise noted."

When the term "WATER AND SEWER SPECIFICATIONS" is used in the contract documents, it shall refer to the "Standard Specifications for Water and Sewer Main Construction in Illinois", Seventh Edition, adopted in July 2014. The text is available from the Associated General Contractors of Illinois or the Illinois Society of Professional Engineers.

SITE INVESTIGATION AND CONDITIONS AFFECTING THE WORK

The BIDDER acknowledges that it has taken steps reasonably necessary to ascertain the nature and location of the work. It has investigated and satisfied itself as to the general and local conditions which can affect the work or its costs, including but not limited to:

(1) Conditions bearing upon transportation, disposal, handling and storage of materials

(2) The availability of labor, water, electric power, and roads

(3) Uncertainties of weather, river stages, tides, or similar physical conditions at the site

(4) The conformation and conditions of the ground

(5) The character of equipment and facilities needed preliminary to and during work performance

The BIDDER also acknowledges that it has satisfactorily assessed the character, quality, and quantity of surface materials, subsurface materials, and obstacles to be encountered from all resources at the BIDDER's disposal including but not limited to: site inspection, exploratory work, drawings, and the specifications. Any failure of the BIDDER to take the actions described and acknowledged in this paragraph causing an improper estimate of the difficulty and cost for successfully performing the work will not relieve them from their responsibility for successfully performing said work at no additional expense to the CITY.

V3 Companies, Ltd. assumes no responsibility for any conclusions or interpretations made by the BIDDER based on the information made available by V3 Companies, Ltd. or the CITY. Neither the CITY nor V3 Companies, Ltd. assume responsibility for any understanding reached or representation made concerning conditions which can affect the work by any of its officers or agents before the acceptance of the bid offer and execution of the contract, unless that understanding or representation is expressly stated in the contract.

PREVAILING WAGES

This contract calls for the construction of a "public work", within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/.01 *et seq*. ("the Act"). The Act requires CONTRACTORS and subcontractors to pay laborers, workers, and mechanics performing services on public works projects no less than the "prevailing rate of wagers" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: http://www.state.il.us/agency/idol/rates/rates.HTML. All CONTRACTORS and subcontractors rendering services under this contract must comply with all requirements of the Act, *including but not limited to*, all wage, notice, and record keeping duties.

CERTIFIED PAYROLL REQUIREMENTS

CONTRACTORS and subcontractors must submit certified payroll records on a monthly basis to The City of Crest Hill along with a statement affirming that such records are true, accurate, and that the wages paid to each worker are not less than the required prevailing rate.

The certified payroll records must include for every worker employed on the public works project the name, address, telephone number, social security number, job classification, hourly wages paid in each pay period, number of hours worked each day, and starting and ending time of work each day. These certified payroll records are considered public records and public bodies must make these records available to the public under the Freedom of Information Act, except

for the employee's address, telephone number, and social security number. Any CONTRACTOR who fails to submit a certified payroll or knowingly files a false certified payroll is guilty of a Class B misdemeanor and subject to the consequences of the law.

CONTRACTING WITH SMALL AND MINORITY FIRMS, WOMEN'S BUSINESS ENTERPRISE, AND LABOR SURPLUS AREA FIRMS

MBE and WBE firms are encouraged to bid on this project. It is national policy to award a fair share of contracts to small and minority businesses when possible as sources of supplies, equipment, construction, and services. If any subcontractors are to be let, the prime CONTRACTOR shall take the following affirmative steps:

A. Including qualified small and minority businesses on solicitation lists.

B. Assuring that small and minority businesses are solicited whenever they are potential sources

C. When economically feasible, dividing total requirements into small tasks or quantities so as to permit maximum small and minority businesses.

D. Where the requirement permits, establishing delivery schedules which will encourage participation by small and minority business.

E. Using the services and assistance of the Small Business Administration, the Office of Minority Business Enterprise of the Department of Commerce and the Community Services Administration as required.

CONTRACTORS shall take similar appropriate affirmative actions in support of Women's Business Enterprises. CONTRACTORS are encouraged to procure goods and services from labor surplus areas.

PRIVATE PROPERTY ACCESS

The contract plans show driveway improvements outside the City ROW. Once the project has been awarded to the CONTRACTOR the City and the Resident Engineer will work with the various private properties to gain access to their properties. No work can commence on private property till the Resident Engineer or City says so. Once access is granted the CONTRACTOR is to move swiftly to redo the driveway and surrounding grading to cause the least amount of impact to the property owner.

VIDEO OF CONSTRUCTION ROUTE

Description. Prior to the start of any construction or excavation, the CONTRACTOR shall videotape the existing conditions in the area of the construction route. The video shall be done on standard color DVD. The CONTRACTOR shall supply the ENGINEER with two copies of the video prior to starting construction. The video shall include the following:

1. Full right-of-way	2. Parkway condition	3. Pavement condition
4. Curb condition	5. Driveway condition	6. Existing manholes
7. Fire hydrants	8. Fences	9. Trees and landscaped areas

The video recordings shall also supply a continuous audio record of the location (preferably with address), all anticipated problem areas, items, and features for the complete area to be affected by the construction.

The video recording shall be made on a DVD or other approved equal and shall conform to Japan Electronics and Information Technology Industries Association (JEITA) standards. The format of recording and type of media used shall remain the same throughout the project. When the recorded video information is replayed and reviewed, it shall be free of electrical interference.

The audio portion of the composite signal shall be sufficiently free of electrical interference, background noise, and heavy foreign or regional accents to provide an oral report that is clear and complete and easily discernible. The audio portion of the video report shall be recorded by the operating technician on the video as they are being produced and shall include references to the street address and type of construction to be performed at the site as specified in the plans. Audio comments pertaining to special circumstances, which may arise during the excavation, shall also be included. Dubbing the audio information onto the video tract after the video is completed will not be permitted.

Video recordings shall be enclosed in vinyl plastic containers, which shall clearly indicate the date the video was taken, the designated section(s) of construction contained on the tape, and the label "CITY OF CREST HILL OAKLAND AVE

WATER MAIN IMPROVEMENT PROJECT." The actual street location shall also be listed on the DVD. One (1) copy of the finished video shall be delivered to the ENGINEER prior to commencing excavation.

The surface condition of excavated areas after final restoration shall be the same or better than the pre-construction site conditions as shown in the video.

The cost of video and log preparation shall not be compensated for separately but shall be considered incidental to the contract.

MOBILIZATION & DEMOBILIZATION

The CONTRACTOR should note that no mobilization and demobilization payment will be made for this contract, and it shall be considered incidental to the various contract pay items.

MAINTENANCE OF EXISTING UTILITIES

The CONTRACTOR shall be responsible for interference with or damage to any existing utilities, such as water mains, sewers, gas mains, cable, conduit, etc., and shall repair or replace them in kind at the CONTRACTOR's own expense and with the least possible delay to the satisfaction of the utility owner and/or the ENGINEER. The CONTRACTOR shall give prior notification to the utility companies of their intention to begin work. The CONTRACTOR shall also call J.U.L.I.E. at 1-800-892-0123 and the CITY to mark the location of underground utilities.

NAME OF UTILITY	CONTACT	ADDRESS	TYPE	CONFLICT STATUS
AT&T-D	Tom Laskowski	1000 Commerce Drive Oak Brook, IL 60523 630-779-4722	Phone	No conflicts
Comcast	Martha Gieras	688 Industrial Drive Elmhurst, IL 60126 224-229-5862	Cable	N/A
ComEd	Rick Oster	2 Lincoln Center Oakbrook Terrace, IL 60181 779-231-0625	Electric	Pole bracing as needed
Nicor	Anna Tran	1844 Ferry Road Naperville, IL 60563 224-239-7693	Gas	Nicor to relocate. Plans out for bidding. Reference #SC23360
City of Crest Hill	Blaine Kline	2090 Oakland Avenue Crest Hill, IL 60403 815-741-7108 Bkline@cityofcresthill.com	Water and Sanitary Sewer	No conflicts

The CONTRACTOR shall note that all representation of existing utilities within the contract documents is for informational purposes only and shall not be understood to be the exact location of the existing utilities or a complete account of all possible existing utilities. The CONTRACTOR shall be responsible for avoiding interference with any existing utility, to the satisfaction of the ENGINEER.

The CONTRACTOR shall contact and notify NICOR when working in close proximity to existing NICOR facilities.

VANDALISM

Special attention is called to Article 107.30 of the STANDARD SPECIFICATIONS. Any defaced work shall be corrected or replaced by the CONTRACTOR at the CONTRACTOR's sole expense prior to final payment. The CITY shall cooperate with the CONTRACTOR to minimize vandalism, but the CONTRACTOR shall be ultimately responsible to correct any damage.

CONSTRUCTION AND DEMOLITION DEBRIS

Add the following to the third paragraph of Article 202.03 of the Standard Specifications:

"The CONTRACTOR shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner, and operator of the facility where the debris or soil was transferred, disposed, recycled or treated. This documentation must be maintained by the CONTRACTOR for 3 years.

Additionally, the following shall apply to this project:

All removal or excavation items being disposed of at an uncontaminated soil fill operation or Clean Construction and Demolition Debris (CCDD) fill site shall meet the requirements of Public Act 96-1416. All costs associated with meeting these requirements shall be included in the unit price for the associated items in the contract that require removal and disposal of CCDD and uncontaminated soil. These costs shall be included but are not limited to all required testing, lab analysis, certification by a licensed professional engineer, state and local tipping fees."

The geotechnical investigation and Uncontaminated Soil Certification LPC-663 (663) are provided in Appendix B. The 663 for this project certified all project soils for CCDD disposal. It should be noted by the contractor that demonstration of compliance with CCDD regulations and achievement of the Maximum Allowable Concentrations (MACs) does not guarantee soils and fill material will be accepted at all CCDD/Uncontaminated Soil Fill Operations (USFO). CCDD/USFO facilities are privately operated facilities and reserve the right to reject fill material on any criteria. The provided soil evaluation was conducted in accordance with applicable Illinois clean fill regulations. It is the contractor's responsibility to coordinate acceptance with the selected facility based on this documentation. CCDD/USFO facilities may have acceptance criteria which is more stringent than the minimum requirements of Title 35: Subtitle J: Chapter I: Part 1100. Any additional sampling or soil evaluation required by a contractor selected CCDD/USFO facility is the responsibility of the contractor.

Environmental, geological and geotechnical conditions can vary from those encountered at times and locations where data was obtained and may result in uncertainty with respect to the interpretation of these conditions, despite the use of standard professional care. The geotechnical investigation was conducted with a level of care ordinarily exercised by professional consultants acting under similar circumstances in performing these services. Should conditions inconsistent with the findings contained within this report are encountered during the course of the project, project soils should be reevaluated.

MAINTENANCE OF ROADWAYS

Beginning on the determined start date of the project, the CONTRACTOR shall assume responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the CITY but shall not include snow removal operations. Traffic control and protection for this work will be provided by the CONTRACTOR as required by the CITY.

The work involved in maintaining the existing pavement will not be paid for separately, but shall be considered incidental to the contract, unless otherwise specified elsewhere in these Special Provisions. Traffic control and protection required for this work shall be included in the TRAFFIC CONTROL & PROTECTION (SPECIAL) Special Provision.

PROTECTION OF EXISTING WATER MAINS

The contractor shall make effort to protect the existing water mains located within the project limits. Care shall be taken when working within the vicinity of existing water mains and the CONTRACTOR should limit excavation and material storage near and/or above existing water mains. If an existing water main break occurs within the vicinity of the CONTRACTOR's work area during active construction, or a break occurs due to CONTRACTOR negligence, the CONTRACTOR shall be responsible for repairing the break on the existing water main at his/her own expense.

If a water main break occurs within the project limits outside of work hours, or due to City-authorized valve exercising, the CONTRACTOR shall provide assistance to repair the main, but shall be compensated on a Time and Materials basis for the work as approved by the City.

STREET CLEANING

Special attention shall be paid to Section 107.15 of the STANDARD SPECIFICATIONS. If the CONTRACTOR fails to clean the pavement, sidewalk, or parkways on or adjacent to the section under construction to the satisfaction of the CITY at any time during the contract, the CITY will notify the CONTRACTOR at which time the CONTRACTOR will have 24 hours to respond. If the CONTRACTOR fails to respond within 24 hours, an amount of $500.00 per incident will be deducted from any monies due the CONTRACTOR not as a penalty but as liquidated damages.

DUST CONTROL

The CONTRACTOR shall be responsible for controlling the dust and air-borne dirt generated by his/her construction activities in accordance to Section 107.36 of the STANDARD SPECIFICATIONS.

The implementation of dust control procedures will be required if wind and dry soil conditions reduce visibility on adjacent roads and property and interfere with drainage or create a traffic hazard. Concerns for health and safety to the public using adjacent facilities will be grounds for the implementation of a dust control provisions. When circumstances warrant, a specific dust control procedure shall be developed by the CONTRACTOR that will provide the materials and methods for controlling dust control. The dust control provisions will be sent to the ENGINEER and OWNER for information. Sample techniques that may warrant consideration include such measures as:

1. Minimize track out of soil onto nearby publicly traveled roads.
2. Street Sweeping as necessary.
3. Reduce vehicle speed on unpaved surfaces.
4. Cover haul vehicles.
5. Apply chemical dust suppressants or water to exposed surfaces, particularly to surfaces on which construction vehicles travel.

Dust control measures as indicated shall be readily available for use on the project site. The cost of this work shall be included in the unit prices bid for various items and no additional compensation will be allowed.

CONSTRUCTION SITE INSPECTION, STREET SWEEPING AND CONCRETE WASHOUTS

Description. This work will consist of furnishing all labor and equipment to perform the items listed below to prevent the movement of soils or the effects of pollutants from a construction site that could get into existing or proposed drainage systems or a watercourse. This work will be completed as shown in the plans and as described below.

Construction Site Inspection - The CONTRACTOR shall monitor all erosion control items at least once (1) per week or by the end the following business day after a measurable rain event. This inspection must be completed in a written form and shall, at a minimum, have the following information.

1. The name of the person performing the inspection
2. Date of the inspection
3. Problem Identified
4. Details of corrective action and the date this action has been completed

These reports must be kept on the jobsite and shall be provided to the OWNER or ENGINEER if requested. These records must be held for a minimum of 2-years after the completion of the project.

Street Sweeping-This work will be completed to reduce the amount of pollutants that could be washed into a storm sewer or water course.

Concrete Washouts-The concrete washouts shall be a prefabricated unit. The CONTRACTOR will need to provide the CITY with a copy of the product that is intended to be used for review and approval.

The cost of construction site inspection, street sweeping, concrete washouts shall be considered incidental to the contract.

STOCKPILE AND SPOILS PROTECTION

Description. This work will consist of furnishing all labor, equipment and materials to protect spoils to prevent the movement of spoils or the effects of pollutants in the spoils from a construction site from getting into existing or proposed drainage systems or a watercourse when performing dewatering, stockpiling material and installing storm sewer, sanitary sewer or water mains. Stockpiles are not anticipated for this project, however if the CONTRACT determines their need, the work will be completed as described below.

The CONTRACTOR shall use a filter sock by Siltworm, Inc. or approved equal. The filter sock shall be placed completely around the spoil pile and be installed per the manufacturer's directions.

The ends of the filter socks shall be secured with zip ties.

When multiple filter socks are required to surround a spoil pile the ends shall be secured with zip ties when staking is not feasible or desired.

The cost of Stockpile and Spoils Protection shall be considered incidental to the contract.

SIGN RELOCATE

Street signs located in or near the construction zone that are not indicated for replacement shall be removed and relocated to intersection street light poles by the CONTRACTOR as directed by the CITY.

The CONTRACTOR shall be responsible for replacing, at the CONTRACTOR's sole expense, any signs damaged during construction and the operation of removing and relocating any signs. The removal and relocation of all existing signs within the construction limits shall not be paid for separately but shall be incidental to the contract.

CONTRACTOR'S GENERAL WARRANTY AND GUARANTEE

The CONTRACTOR shall provide a written guarantee and Maintenance/Warranty Bond for an amount not to be less than ten (10) percent of the final contract amount. The written guarantee and bond shall be in full force for a period of one (1) year after approval of the final payment on the contract. The conditions of the warranty and guarantee shall be as follows:

A. CONTRACTOR warrants and guarantees to the CITY that all work will be in accordance with the contract documents and will not be defective. ENGINEER and its officers, directors, members, partners, employees, agents, consultants and subcontractors shall be entitled to rely on representation of CONTRACTOR's warranty and guarantee.
B. CONTRACTOR's warranty and guarantee here under excludes defects or damage caused by:
    a. Abuse, modification, or improper maintenance or operation by persons other than the CONTRACTOR, subcontractor, suppliers, or any other individual or entity for whom the CONTRACTOR is responsible
    b. Normal wear and tear under normal usage

C. CONTRACTOR's obligation to perform and complete the work in accordance with the contract documents shall be absolute. None of the following will constitute an acceptance of work that is not in accordance with the contract documents or a release of the CONTRACTOR's obligation to perform the work in accordance with the contract documents:
    a. Observations by ENGINEER
    b. Recommendation by ENGINEER or payment by CITY of any progress or final payment
    c. The issuance of a certificate of substantial completion by ENGINEER or any payment related thereto by the CITY
    d. Use or occupancy of the work or any part thereof by the CITY
    e. Any review and approval of a shop drawing or sample submittal or the issuance of a notice of acceptability by the ENGINEER
    f. Any inspection, test, or approval by others
    g. Any correction of defective work by the CITY

The warranty and guarantee shall be included in the cost of the contract.

PUBLIC CONVENIENCE AND SAFETY

In addition to the requirements of Article 107.09 of the STANDARD SPECIFICATIONS, the CONTRACTOR shall maintain entrances and side roads along the proposed improvements. Interference with traffic movements and inconvenience to owners of abutting property and public shall be kept to a minimum. Any delays or inconveniences caused the CONTRACTOR by complying with these requirements shall be considered as incidental to the contract and no additional compensation will be allowed.

The CONTRACTOR is to plan their work so that there will be no open holes in the pavement during non-work hours. All trenches, excavations, street openings, and other work located within the limits of the pavement shall be filled flush with the adjacent pavement or covered with steel plates at the end of each workday until after the underground water main work is complete.

All trench backfill shall be paid according to the special provision for TRENCH BACKFILL, SPECIAL excluding the top 5.5" of backfill required to bring the trench flush with the pavement. The top 5.5" of backfill shall be filled with temporary aggregate. The temporary aggregate surface shall be maintained until the entire pavement is removed. The installation of the 5.5" of temporary aggregate will not be considered for payment but shall be incidental to the cost of TRENCH BACKFILL, SPECIAL.

During all construction operations, the CONTRACTOR will be required to provide, erect, and maintain proper signage and barricades plus provide flagmen as necessary for stage traffic control. All - traffic control including signage, barricades, and the use of flagmen shall be according to current IDOT and MUTCD standards.

WATER SUPPLY AND USAGE

Water to be used for construction purposes for the proposed improvements will be available to the CONTRACTOR at the CITY's East Treatment Plant, located at 2250 Broadway Street, Crest Hill, Illinois.

MATERIAL TESTING

All materials shall be inspected and tested by the CONTRACTOR. This includes compaction tests, the making and breaking of concrete test cylinders and asphalt plant inspection and onsite compaction testing. Test results shall be furnished directly to the ENGINEER by the materials testing firm retained by the CONTRACTOR. The materials testing firm shall be experienced and qualified to perform the type of work required by this Special Provision.

Work to be performed under this Special Provision of the Specification shall be in accordance with the applicable requirements and the adopted STANDARD SPECIFICATIONS, and shall be conducted by experienced personnel regularly engaged, knowledgeable, and skilled in inspections and testing materials.

Submittals shall include results/reports of the materials inspected and/or tested. Reports on inspections and/or materials tested shall be prepared in an acceptable form and in accordance with the applicable requirements of the STANDARD SPECIFICATIONS and adopted by these Specifications.

Inspections and/or testing of material shall be performed in accordance with the applicable requirements of the STANDARD SPECIFICATIONS and as required by these Specifications.

Separate measurement or payment will not be made for the work specified in this Special Provision. All costs of such work shall be included in the prices bid for the various items to which they pertain in the Schedule of Prices.

MATERIAL SUBMITTALS

Shop drawings of the proposed materials shall be submitted to the ENGINEER prior to the ordering of materials by the CONTRACTOR including, but not limited to all of the following Mix Designs, Storm Sewer Pipe, Ductile Iron Water Main, Manholes, Catch Basins, Inlets, Valve Vaults, Valves, etc. No compensation shall be given to the CONTRACTOR if materials are ordered prior to receiving approval of the material submittals and need to be remade.

TEMPORARY WATER SHUTDOWNS

The CITY Water Department shall be notified at least three (3) working days in advance of any water shutdown. The CITY will determine what residences will be affected by the shutdown and supply the CONTRACTOR with the affected area and shut-off notice handouts. The CONTRACTOR will be responsible for distributing said handouts to the affected residences. The turning of any valve other than those installed, but not yet accepted by the CITY shall be performed by City Water Department personnel only. Before the system is returned to service, a fire hydrant must be opened to relieve any air in the line and to flush the system. After the system is fully flushed, a representative from the CITY will collect chlorine residual and bacteriological samples. An additional sample will be collected after 24 hours.

INDIVIDUAL UTILITY PERMIT BOND AND UTILITY PERMIT

An Illinois Department of Transportation Utility Permit bond, Utility Permit, and Traffic Control Authorization form will be required. It is anticipated that the Individual Utility Permit Bond will require execution in the amount of $15,000.00. Four (4) copies of each form shall be completed by the CONTRACTOR and submitted to IDOT once available. This item will not be paid for separately but included in the cost of the contract.

SODDING-NURSERY-SUPPLEMENTAL WATERING

Description. The licensed landscape CONTRACTOR will be responsible for additional water of newly placed sod. Section 252.08 will be revised accordingly:

Sod shall be watered immediately after laying. The amount of watering shall be sufficient to saturate the sod and the upper few inches of the underlying soil. The sod shall be watered three times every day of the first two weeks after placement, once a day the 3rd week and once every other day for the 4th week. During ample rainfall, watering may be modified to simulate the above schedule. After the 4-week period the CONTRACTOR shall request acceptance of the sod.

This additional watering will not be paid for separately, but included in the cost of SODDING.

SPECIAL PROVISIONS

CLARIFICATION OF CONTRACT DOCUMENTS

All requests for interpretations or clarifications shall be submitted to V3 Companies by emailing Jason Holy at jholy@v3co.com and received at least five (5) business days prior to the date set for receipt of Bids. Requests will be addressed at least two (2) business days prior to the date set for receipt of Bids.

CONTRACT TIME

The CONTRACTOR shall complete all watermain and storm sewer work and pavement patching by November 10, 2025. All milling and resurfacing and concrete work to be completed by May 22, 2026. The CONTRACTOR will be allowed to complete all sodding and pavement markings within 5 working days after the completion date. Clean-up work and punch list items shall be completed within 5 working days after the completion date... Working days shall be calculated as per Article 108 of the STANDARD SPECIFICATIONS.

PAVEMENT REMOVAL

Description: This work shall consist of the complete removal of existing pavement and sufficient amount of aggregate base course required to achieve proposed pavement section.

Construction Requirements:

440.03 General. Add the following to the Article:

"The PAVEMENT REMOVAL thickness shall vary depending on the pavement material being removed. The PAVEMENT REMOVAL thickness for Portland Cement Concrete Pavement shall be sufficient enough to allow for the installation of nine (9) inches of Portland Cement Concrete Pavement and ten (10) inches of aggregate base as specified in the plans The nominal PAVEMENT REMOVAL thickness shall be considered to be five (5.0) inches for all hot-mix asphalt material. In the event that varying depths of pavement are found, the ENGINEER may elect to remove only the proposed five (5.0) inches of pavement or choose to remove the full pavement thickness. Any variance in pavement thickness shall be considered included in the cost of this work item.

Any pavement in the curb and gutter shall not be considered pavement removal but shall be incidental to the cost of PAVEMENT REMOVAL."

440.08 Basis of Payment. Revise the Article to Read:

"This work will be paid for at the contract unit price per square yard for PAVEMENT REMOVAL. PAVEMENT REMOVAL limits shall be from the edge of curb to the edge of curb; PAVEMENT REMOVAL shall be paid one time. Removal of temporary aggregate over any trench shall not be considered for payment but shall be included in the cost of the TRENCH BACKFILL, SPECIAL installation. Any additional stone required to prepare the roadway to the proposed cross-section after the pavement is removed due to varying pavement thickness shall be paid for at the contract unit price for AGGREGATE BASE REPAIR (SPECIAL)."

DUCTILE IRON WATER MAIN

Description: This item shall be constructed in accordance with the applicable portions of Section 561 of the STANDARD SPECIFICATIONS and with the applicable portions of Section 41 of the WATER AND SEWER SPECIFICATIONS except as modified herein.

561.02 Materials. Add the following to the Article:

"The water main shall be ductile cast iron, cement lined, with push-on joints, Class 52, of the size as designated in the plans, and shall conform to the latest ANSI/AWWA C151/A21.51-86, C111 and C104."

41-2.03 HANDLING OF PIPE. Add the following to the Article:

"Wherever water is encountered in the trench, it shall be removed during pipe laying and jointing operations. Provisions shall be made to prevent floating of the pipe. Dewatering plans must be approved by the CITY or the CITY's representative. Any dewatering of the trenches shall be considered incidental. At no time shall trench water be allowed to enter the water main. Water main shall be installed to provide a minimum 5.5' of cover.

Dirt or other foreign material shall be prevented from entering the pipe or pipe joint during handling or laying operations, and any pipe or fitting that has been installed with dirt or foreign material therein shall be removed, cleaned and re-laid. At times when pipe laying is not in progress, the open ends of the pipe shall be closed by a watertight plug or by other means subject to the approval of the ENGINEER, to ensure absolute cleanliness inside the pipe. All cutting of existing water main pipe for the insertion of valves, tees, or other fittings shall be performed without damage to the pipe or pipe lining, and so as to leave a smooth end at right angles to the axis of the pipe. Any damaged water main shall be re-cut and replaced by the CONTRACTOR at the CONTRACTOR's sole expense."

41-2.05A LAYING OF DUCTILE IRON PIPE. Add the following to the Article:

"Ductile iron pipe, pipe fittings, and valve bodies, as well as cast iron valve boxes, shall be wrapped with polyethylene film, a minimum of 8 mils in thickness. The entire wrap on any pipe or fitting shall have a single seam secured by waterproof tape. Polyethylene shall overlap a minimum of 24 inches at seams. The wrap shall enclose the entire pipe or fitting and shall be secured to the adjoining pipe barrel by waterproof tape tightened securely around the juncture of the wrap and the pipe barrel. The CONTRACTOR shall re-wrap the water main at all service tap locations. All polyethylene wrapped ductile iron pipe, pipe fittings, and valve bodies shall be inspected and approved by the ENGINEER prior to backfill.

A canvas strap shall be used to lower the water main into the trench to avoid damaging the polyethylene film.
"

41-2.05B JOINTS FOR DUCTILE IRON PIPE. Add the following to the Article:

"The first two joints beyond any bend or tee branch shall be a restrained joint. Also, any joint where the proposed water main ties into the existing water main shall be restrained. Acceptable methods of joint restraint include the use of TR-Flex restrained joint pipe, push-on joint pipe with Field-Lok gaskets by U.S. Pipe, mechanical joint ductile iron pipe with TUFGrip series 1000 restraints by Tyler Union, or an equal approved by the ENGINEER. Also, all bends, crosses, and tees shall be additionally restrained with thrust blocks as shown on the details in the plans. The cost of restrained joints and thrust blocks shall be considered included in the cost of the ductile iron water main."

Basis of Payment: This work will be paid for at the contract unit price per lineal foot for DUCTILE IRON WATER MAIN, of the diameter specified, measured in place. This price shall include the cost of labor, equipment and materials such as all pipe, joint materials, retainer glands, thrust blocks, hydrostatic pressure tests, leakage test, main disinfection, excavation, bedding, and polyethylene wrapping. Bedding shall be understood to be compacted Granular Cradle (CA-7) from six (6) inches below the bottom of the pipe to twelve (12) inches above the top of the pipe for the full trench width. Excavation and backfill, with the exception of surface removal items listed specifically in the schedule of prices and trench backfill as required, will not be measure for payment, but shall be considered as incidental to the contract unit price per linear foot of DUCTILE IRON WATER MAIN of the class and size specified. Fittings such as tees, bends, reducers, and plugs shall be considered incidental to the contract unit price per linear foot of DUCTILE IRON WATER MAIN of the class and size specified.

The unit price shall also reflect the cost of and all items necessary to complete the work as specified, such as corporation stops (for testing), water pumps, gauges, meters, and laboratory test costs.

DUCTILE IRON WATER MAIN, THEODORE STREET

Description: This item shall be constructed in accordance with the applicable portions of Section 561 of the STANDARD SPECIFICATIONS and with the applicable portions of Section 41 of the WATER AND SEWER SPECIFICATIONS except as modified herein.

561.02 Materials. Add the following to the Article:

"The water main shall be ductile cast iron, cement lined, with mechanical joints, Class 52, of the size as designated in the plans, and shall conform to the latest ANSI/AWWA C151/A21.51-86, C111 and C104."

41-2.03 HANDLING OF PIPE. Add the following to the Article:

"Wherever water is encountered in the trench, it shall be removed during pipe laying and jointing operations. Provisions shall be made to prevent floating of the pipe. Dewatering plans must be approved by the CITY or the CITY's representative. Any dewatering of the trenches shall be considered incidental. At no time shall trench water be allowed to enter the water main. Water main shall be installed to provide a minimum 5.5' of cover.

Dirt or other foreign material shall be prevented from entering the pipe or pipe joint during handling or laying operations, and any pipe or fitting that has been installed with dirt or foreign material therein shall be removed, cleaned and re-laid. At times when pipe laying is not in progress, the open ends of the pipe shall be closed by a watertight plug or by other means subject to the approval of the ENGINEER, to ensure absolute cleanliness inside the pipe. All cutting of existing water main pipe for the insertion of valves, tees, or other fittings shall be performed without damage to the pipe or pipe lining, and so as to leave a smooth end at right angles to the axis of the pipe. Any damaged water main shall be re-cut and replaced by the CONTRACTOR at the CONTRACTOR's sole expense."

41-2.05A LAYING OF DUCTILE IRON PIPE. Add the following to the Article:

"Ductile iron pipe, pipe fittings, and valve bodies, as well as cast iron valve boxes, shall be wrapped with polyethylene film, a minimum of 8 mils in thickness. The entire wrap on any pipe or fitting shall have a single seam secured by waterproof tape. Polyethylene shall overlap a minimum of 24 inches at seams. The wrap shall enclose the entire pipe or fitting and shall be secured to the adjoining pipe barrel by waterproof tape tightened securely around the juncture of the wrap and the pipe barrel. The CONTRACTOR shall re-wrap the water main at all service tap locations. All polyethylene wrapped ductile iron pipe, pipe fittings, and valve bodies shall be inspected and approved by the ENGINEER prior to backfill.

A canvas strap shall be used to lower the water main into the trench to avoid damaging the polyethylene film. "

41-2.05B JOINTS FOR DUCTILE IRON PIPE. Add the following to the Article:

"The first two joints beyond any bend or tee branch shall be a restrained joint. Also, any joint where the proposed water main ties into the existing water main shall be restrained. Acceptable methods of joint restraint include the use of TR-Flex restrained joint pipe, mechanical joint ductile iron pipe with Field-Lok gaskets by U.S. Pipe, mechanical joint ductile iron pipe with MEGALUG mechanical restraints by EBAA Iron, or an equal approved by the ENGINEER. The cost of mechanical restrained joints shall be considered included in the cost of the ductile iron water main."

Basis of Payment: This work will be paid for at the contract unit price per lineal foot for DUCTILE IRON WATER MAIN, THEODORE STREET of the diameter specified, measured in place. This price shall include the cost of labor, equipment and materials such as all pipe, joint materials, retainer glands, thrust blocks, hydrostatic pressure tests, leakage test, main disinfection, excavation, bedding, and polyethylene wrapping. Bedding shall be understood to be compacted Granular Cradle (CA-7) from six (6) inches below the bottom of the pipe to twelve (12) inches above the top of the pipe for the full trench width. Excavation and backfill, with the exception of surface removal items listed specifically in the schedule of prices and trench backfill as

required, will not be measured for payment, but shall be considered as incidental to the contract unit price per linear foot of DUCTILE IRON WATER MAIN, THEODORE STREET of the class and size specified. Fittings such as tees, bends, reducers, and plugs shall be considered incidental to the contract unit price per linear foot of DUCTILE IRON WATER MAIN, THEODORE STREET of the class and size specified.

The unit price shall also reflect the cost of and all items necessary to complete the work as specified, such as corporation stops (for testing), water pumps, gauges, meters, and laboratory test costs.

PRESSURE TESTING OF WATER MAINS

Description: This item shall be conducted in accordance with the applicable portions of Section 561 of the STANDARD SPECIFICATIONS and of Section 41 of the WATER AND SEWER SPECIFICATIONS except as modified herein.

41-2.14A PRESSURE TEST. Revise the Article to read:

"After the pipe has been laid and partially backfilled as specified herein, all newly-laid pipe and fire hydrants or any valved sections of pipe shall, unless otherwise expressly specified, be subjected to a hydrostatic pressure of 150 PSI at the lowest elevation of the pipe section. The ENGINEER and CITY shall be given notice twenty-four (24) hours prior to the beginning of testing. The duration of each pressure test shall be not less than two hours. Water main testing shall be in accordance with the applicable portions of AWWA Standards C00 and C603, or as otherwise modified herein."

41-2.14B PROCEDURE FOR TEST. Revise the Article to read:

"The CONTRACTOR shall notify the CITY at least twenty-four (24) hours prior to the pressure test. Valves will be turned on only under direct supervision of the CITY and the CITY will witness all pressure testing.

Each section of pipe to be tested, as determined by the ENGINEER, shall be slowly filled with water and the specified test pressure shall be applied by means of a pump connected to the pipe in a satisfactory manner. All necessary apparatuses including, but not limited to pump, pipe connection, gauges and meters shall be furnished by the CONTRACTOR. Before applying the specified test pressure, all air shall be expelled from the pipe. To accomplish this, taps shall be made, if necessary, at points of highest elevations and afterwards tightly plugged. Any cracked or defective pipes, fittings, valves, or hydrants discovered in consequence of this pressure test shall be removed and replaced by the CONTRACTOR with sound material at the CONTRACTOR's own expense. The test shall be repeated until the results are satisfactory to the ENGINEER and the CITY. The provisions of AWWA C600 and C603, where applicable, shall apply.

The pressure testing shall be accomplished with fire hydrant auxiliary valves open."

41-2.14C Leakage Test. Revise the Article to Read:

"After completion of the pressure test, a leakage test shall be conducted to determine the quantity of water lost by leakage under the specified test pressure.

1. Test pressure is defined as the maximum operating pressure of the section under test and is based on the elevation of the lowest point in the line or section under test corrected to the elevation of the test gauge. Applicable provisions of AWWA C600 and C603 shall apply. The minimum duration of each leakage test shall be one (1) hour in addition to the pressure test period.
2. Allowable leakage in gallons per hour for ductile iron water main shall not be greater than that determined by the following formula: $L = \frac{ND\sqrt{P}}{7400}$

Note: L = Allowable leakage in gallons per hour

N = Number of joints in length of pipeline tested

D = Nominal diameter of the pipe in inches.

P = Average test pressure during leakage test in pounds per square inch gauge.

3. Leakage is defined as the quantity of water to be supplied in the newly laid pipe or any valved section under test, which is necessary to maintain the specified leakage test pressure after the pipe has been filled with water and the air expelled.

Immediately after a passed test the pressure shall be drained through a fire hydrant until it is below the potable system pressure."

Basis of Payment. This work will not be paid for separately but shall be included in the contract unit price per linear foot of DUCTILE IRON WATER MAIN and DUCTILE IRON WATER MAIN, THEODORE STREET of the class and size specified, which price shall be payment in full for all labor, equipment, material to complete the work as specified herein.

DISINFECTION OF WATER MAINS

Disinfection of water mains shall be completed in accordance with Section 41-2.15 of the WATER AND SEWER SPECIFICATIONS except as modified in this Special Provision.

41-2.15 DISINFECTION OF WATER MAINS. The CITY shall be notified at least twenty-four (24) hours before the disinfection procedure. Representatives of the water division must be present during the procedure.

41-2.15A FLUSHING. Revise the second paragraph to read as follows:

"All taps required for chlorination or flushing purposes, or for temporary or permanent release of air, shall be provided for by the CONTRACTOR as part of the construction of water mains."

41-2.15B REQUIREMENT OF CHLORINE. Revise the Article to read as follows:

"A free chlorine residual of at least 50 ppm and no more than 400 ppm must be reached throughout the entire length and branch lines of the water main. After the super-chlorinated water has sat in the main for twenty-four (24) hours, a chlorine residual test shall be taken to ensure the residual has not dropped by over one half (1/2)."

41-2.15C FORM OF APPLIED CHLORINE. Revise the Article to read as follows:

"Chlorine shall be applied by the method which follows, subject to the review of the ENGINEER. Chlorination shall be made by the use of chlorine gas only. The dry gas shall be fed directly through proper devices for regulating the rate of flow and providing effective diffusion of the gas into the water within the pipe being treated. Chlorinating devices for feeding the chlorine gas must provide means for preventing the backflow of water into the chlorine. The chlorine gas shall be injected into the main at intervals of no more than 1,000 feet."

41-2.15H FINAL FLUSHING AND TESTING. Revise the Article to read as follows:

"Following chlorination, all treated water shall be thoroughly flushed from the newly laid pipe at its extremity until the replacement water throughout its entire length shows, upon test, a chlorine residual of less than one (1) mg/l. in the event chlorine is normally used in the source of supply, then the test shall show a residual of not in excess of that carried in the system.

At this time, a water sample will be taken by the CONTRACTOR or the CONTRACTOR's representative and sent to a state-certified water lab of their choice. The CITY shall bear witness to the sampling. The CONTRACTOR shall take two (2) samples, twenty-four (24) hours apart with satisfactory results or the procedure shall be repeated. After satisfactory sample results are obtained, an operating permit shall be obtained from the Illinois Environmental Protection Agency. No service line installation shall be performed until the approved operating permit is received."

41-2.15I REPETITION OF FLUSHING AND TESTING. Revise the Article to read as follows:

"Should the initial treatment result in an unsatisfactory bacterial test, the original chlorination procedure shall be repeated by that CONTRACTOR until satisfactory result are obtained. After water main passes chlorination testing, the corporation stop used to chlorinate the main shall be shut off and any piping removed."

Basis of Payment. This work will not be paid for separately but shall be included in the contract unit price per linear foot of DUCTILE IRON WATER MAIN and DUCTILE IRON WATER MAIN, THEODORE STREET of the class and size specified, which price shall be payment in full for all labor, equipment, material to complete the work as specified herein.

WATER MAIN FITTINGS

Description. This work shall consist of furnishing and installing all tees, bends, elbows, crosses, reducers, and retainer glands necessary to complete the water main installation as shown on the plans.

All fittings shall be ductile iron, mechanical joint in accordance with AWSI/AWWA C153/A21.53 and ANSI/AWWA C111/A 21.11. Fittings shall be cement-lined and seal coated in accordance with ANSI/AWWA C104/A21.4. The working pressure rating shall be 350 PSI. All joints between the water main pipe and fitting shall be restrained using TUFGrip Series 1000 restraints or an approved equal. Bolts and nuts on all fittings shall be Corten steel, or an approved equivalent.

Fittings shall be subject to the same testing and disinfecting procedures stated herein in the PRESSURE TESTING WATER MAIN and DISINFECTION OF WATER MAIN sections.

Basis of Payment. This work will not be paid for separately but shall be included in the contract unit price per linear foot of DUCTILE IRON WATER MAIN and DUCTILE IRON WATER MAIN, THEODORE STREET of the class and size specified, which price shall be payment in full for all labor, equipment, material, testing, and disinfecting to complete the work as specified herein.

ABANDON EXISTING WATER MAIN

Description. This work shall consist of the abandonment of portions of existing water main as shown on the plans and as directed by the ENGINEER to construct the proposed improvements.

Existing water main shall be abandoned only after all new water services have been transferred over to the new main and the new main has passed all required testing and is operational.

Water main to be abandoned shall be drained of all water and shall be plugged at both ends with a minimum of two (2) feet of non-shrink concrete/mortar plugs to the satisfaction of the ENGINEER. Pumping access points shall be at the proposed excavation locations. This shall include saw cutting and excavation to the main to install the plug. The backfill of the hole shall be trench backfill and shall be included in the price of this work.

Basis of Payment. This work will be paid for at the contract unit price per lineal foot for ABANDON EXISTING WATER MAIN, of the diameter specified, measured in place. The price shall include the cost of all labor, equipment and materials required to perform the work as specified.

WATER MAIN REMOVAL

Description. This work shall consist of the removal of existing water main that are in direct conflict with the proposed improvements. Existing water main that are to be taken out of operation but are not in conflict with the proposed improvements shall be abandoned as specified for ABANDON EXISTING WATER MAIN.

This work shall be completed in accordance with applicable portions of Section 551 of the STANDARD SPECIFICATIONS, except that the material shall not be salvaged, but shall be disposed according to Article 202.03 of the STANDARD SPECIFICATIONS. All diameters of water main to be removed will be covered

under this pay item. This work shall also include any necessary saw cutting of the existing water main and the removal of valves, tees, and other appurtenances (excluding fire hydrants).

The ends of the existing water main shall be plugged as specified for ABANDON EXISTING WATER MAIN.

Trenches resulting from the removal of water main shall be backfilled in accordance with the applicable requirements of Article 550.07. Backfill of removal trenches (including Trench Backfill) shall be included in this item.

Basis of Payment. All labor, materials and equipment necessary to complete the work as specified for WATER MAIN REMOVAL shall not be paid for separately but shall be included in the bid price for the installation of the proposed items of work.

EXISTING SEWER REMOVAL

Description. This work shall consist of the removal of existing sewers that are in direct conflict with the proposed improvements.

Existing sewers shall be removed only as directed by the ENGINEER. Excavated pipe material shall be disposed of by the CONTRACTOR in accordance with Article 202.03 of the STANDARD SPECIFICATIONS.

The ends of the existing sewers shall be plugged with a minimum of two (2) feet of non-shrink concrete/mortar plugs to the satisfaction of the ENGINEER.

Trenches resulting from the removal of sewers shall be backfilled in accordance with the applicable requirements of Article 550.07. Backfill of removal trenches (including Trench Backfill) shall be included in this item.

Basis of Payment. All labor, materials and equipment necessary to complete the work as specified for EXISTING SEWER REMOVAL shall not be paid for separately but shall be included in the bid price for the installation of the proposed items of work.

WATER VALVES, of the diameter specified

Description: This item shall consist of the installation of water valves of the resilient wedge gate valve type suitable for ordinary water-works service, intended to be installed in a normally open position on buried pipelines for water distribution systems. This work shall be completed in accordance with the applicable portions of Section 42 of the WATER AND SEWER SPECIFICATIONS except as modified herein.

42-2.01 MANUFACTURER AND MARKING. Revise the Article to read as follows:

The gate valves shall be standard pattern and shall have the name or mark of the manufacturer, size, and working pressure plainly cast in raised letters on the valve body. Gate valves shall be an East Jordan Valve, the Clow RW Valve or an equal approved by the CITY.

42-2.02 TYPE AND MOUNTING. Revise the Article to read as follows:

"The valve bodies shall be cast iron, mounted with approved non-corrosive metals. All wearing surface shall be bronze or other approved non-corrosive material and there shall be no movement, bearing or contact between iron surfaces. Contact surfaces shall be machined and finished in the best workmanlike manner and all wearing surfaces shall be easily renewable. All trim bolts shall be 300 series stainless steel.

The resilient-seated disc wedge shall be of the resilient wedge fully-supported type. Solid guide lugs shall travel within channels in the body of the valve. The disc and guide lugs shall be fully (100%) encapsulated in SBR (styrene butadiene) rubber.

Disc wedges that are not 100% fully encapsulated shall not be acceptable. Guide caps of an acetyl copolymer bearing material shall be provided to protect the rubber-encapsulated solid guide lugs from abrasion for long life and ease of operation.

All internal and external exposed ferrous surfaces of the valve shall be coated with a fusion-bonded, thermosetting powder epoxy coating conforming to AWWA C550 and certified to NSF 61. Coating shall be non-toxic and shall impart no taste to water. Coating thickness shall be nominal 10 mils.

The stem shall be of high tensile strength bronze or other approved non-corrosive metal, providing 70,000 PSI tensile strength with 15% elongation and a yield strength of 30,000 PSI. All nonferrous bushings shall be of substantial thickness, tightly fitted and pressed into machine seats. All valves shall open by turning to the left (counterclockwise), unless otherwise specified."

42-3 END CONNECTIONS. Revise the Article to read as follows:

"End connections of gate valves shall be restrained mechanical joints as specified elsewhere herein.

42-10 INSTALLATION OF GATE VALVES. Add the following to the Article:

All gate valves are to be installed in concrete valve vaults as detailed in the plans. The valves shall be wrapped with polyethylene film, as specified in the Special Provision for "DUCTILE IRON WATER MAIN", included elsewhere herein. A one-inch (1") corporation stop shall be installed in the water main on each side of the valve within the vault to allow for testing, chlorinating, and sampling work to be done.

Basis of Payment: This work will be paid for at the contract unit price each for WATER VALVES, of the diameter specified. This price shall include the cost of all labor, materials, and equipment necessary to install the gate valve in a valve vault, including polyethylene wrapping and corporation stops as detailed in the plans and to the satisfaction of the ENGINEER. This shall not include the price of the valve vault which shall be paid for separately.

FIRE HYDRANT TO BE REMOVED

Description. This work shall consist of the removal of existing fire hydrants, including auxiliary valves, and plugging and blocking of abandoned water main as indicated on the plans or required by the ENGINEER. The existing fire hydrants are not to be removed until after the new fire hydrants have been installed and satisfactorily tested. The fire hydrants and auxiliary valves to be removed shall become the property of the CITY and shall be delivered to the Public Works Facility. The CONTRACTOR is to bag any existing or new fire hydrants that are not in use.

Measurement and Payment. This work will be paid for at the contract unit price each for FIRE HYDRANT TO BE REMOVED, which price shall be payment in full for all labor, equipment, and material necessary to complete the work as specified herein.

FIRE HYDRANT WITH AUXILIARY VALVE & VALVE BOX

Description: This work shall consist of furnishing new fire hydrants of the type and size specified herein below at the locations indicated on the plans or otherwise directed by the ENGINEEER as detailed in the plans.

Materials: Hydrants shall be of the compression or gate type conforming to the latest specifications of the American Water Works Association, C502, and shall be of a make that has been adopted by the CITY as standard. Hydrants shall be designed for a 150-pound working pressure. Hydrants shall be finished with two

(2), two & one-half inch (2-1/2") hose nozzles, and one (1) four & one-half inch (4-1/2") steamer connection pumper nozzle. Threads on nozzles and caps shall be national standard thread and shall conform to the standard adopted by the CITY. Hydrants shall open by turning to the left or counter-clockwise and shall be so marked. All new fire hydrants furnished under this contract shall be either East Jordan # 5BR250 or Clow Medallion, "14BL Cadet Blue" in color with no weather shield, and shall have traffic flange construction design with a break way flange and mechanism at the ground line. Fire hydrants shall also include a STORZ connection on the front port. The lead time for material purchases for Jordan # 5BR250 or Clow Medallion, "14BL Cadet Blue" fire hydrants is 21 days. The CONTRACTOR shall not be provided any time extension to the contract due to lack of coordination in material purchasing.

Hydrants shall have a six-inch (6") pipe connection, shall be equipped with a six-inch (6") auxiliary valve, and shall have a five and one-quarter inch (5 ¼ ") valve opening. The auxiliary valve shall be attached to the hydrant so that a minimum of thirty inches (30") of separation will exist between the edge of the auxiliary valve box and edge of the fire hydrant; this shall be done by means of a 6" spool piece with wedge type mechanical joint couplings. The joint for joining the auxiliary valve shall be fitted with a cast iron valve box of the same type as specified under standard drawing #14 of the WATER AND SEWER SPECIFICATIONS. A valve box stabilizer shall be rubber of the type 'Adapter Inc.' Stabilizer or an approved equal and shall be installed between the valve box and the auxiliary valve. Bolts and nuts on all fittings shall be Corten Steel, or equivalent.

Installation: Hydrants shall be set at the locations indicated on the plans and shall be such length that with the frost ring nearly at the ground level, there will be five and one-half feet (5.5') of cover over the connecting pipe and the height of the nut on the cap is a minimum of thirty inches (30") above the ground. At least four feet (4.0') of cover will be provided across ditches. Hydrants shall be placed on poured concrete slabs ready mix 3500 PSI (or an approved equal) and shall have a minimum of one-half cubic yard (½ CY) of gravel or porous stone around the base to provide drainage for the hydrant drip. This shall include a 3-4 mil. Plastic barrier, between the gravel drain field and the earth cover. All hydrants shall be properly braced to prevent movement. Any mechanical joint glands required on any mechanical joint fittings necessary for the installation of the hydrants shall be retainer-type glands. All hydrants shall be placed so that the steamer connection is facing the existing roadway. The CONTRACTOR shall grease all hydrants (including breakaway, upper stem, ports and any other parts per manufacturer's recommendations) post installation. **The CONTRACTOR shall bag each hydrant post installation prior to backfilling to protect the hydrant from the backfilling process.** If the CONTRACTOR fails to protect the hydrant from the backfilling process, the CONTRACTOR shall sand and paint the hydrants "14BL Cadet Blue" color at no additional cost to the CITY.

Basis of Payment: This work will be paid for at the contract unit price per EACH for FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX, which price shall include all necessary labor, material, and equipment to install the fire hydrants as per the applicable standards and as specified herein.

VALVE VAULTS, TYPE A, 5' DIA, TYPE 1 FRAME, CLOSED LID

Description. This work shall consist of constructing valve vaults for water mains and water services in accordance with Section 44 of the WATER AND SEWER SPECIFICATIONS and the applicable provisions of Section 602 of the STANDARD SPECIFICATIONS.

602.02 Materials. Revise *Notes 1 & 2.* to read as follows:

"Note 2. Rubber riser rings shall exclusively be used, as needed, to adjust the frames and grates of drainage and utility structures up to a maximum of two inches (2"). They shall be installed and sealed underneath the frames according the manufacturer's specifications. "

In addition to the requirements of Sections 44 – 2.02 and 44 – 3.01 and 602, valve vaults shall be constructed in accordance with IDOT Highway Standard 602501, Value Vault Type A. All lids for valve vaults shall have the words "WATER" and "CREST HILL" cast into them.

Measurement and Payment. This work will be paid for at the contract unit price per each for VALVE VAULTS, TYPE A, 5' DIA, TYPE 1 FRAME, CLOSED LID, of the diameter specified, which price shall include all materials, labor and equipment required to complete the work as specified.

EXPLORATION TRENCH, SPECIAL

Description: This item shall consist of excavating a trench at the locations directed by the ENGINEER for the purpose of locating existing utility lines within the construction limits of the proposed improvement. This work shall conform to the requirements of Section 213 of the STANDARD SPECIFICATIONS except as herein modified.
An estimated length of exploration trench has been shown in the summary of quantities; unit price is unaffected by a change in quantity and shall be based on the actual length of trench explored. The trench shall be excavated to a satisfactory depth to explore the local area.
213.02 General. Add the following to the end of the Article:

"The exploration trench shall be backfilled with TRENCH BACKFILL, SPECIAL meeting the requirements as stated in the Special Provisions, the cost of which shall be included in the item of Exploration Trench, Special.

Method of Measurement and Basis of Payment: This work shall be paid for at the contract unit price per foot for EXPLORATION TRENCH, SPECIAL and no additional compensation will be accommodated for any delays, inconveniences, or damage sustained by the CONTRACTOR in performing the work.

AGGREGATE SUBGRADE IMPROVEMENT (SPECIAL)

Description: This work shall consist of constructing an aggregate subgrade improvement (ASI).

Materials: Materials shall be according to the following:

Item	Article/Section
(a) Coarse Aggregate	1004.07

Materials must consist of virgin aggregate only. No recycled asphalt or concrete material will be allowed under new pavement.

Equipment: The vibratory roller shall be according to Article 1101.01, or as approved by the ENGINEER. Vibratory machines, such as tampers, shall be used in areas where rollers do not fit.

Soil Preparation: The minimum immediate bearing value (IBV) of the soil below the improved subgrade shall be according to the Department's "Subgrade Stability Manual" for the aggregate thickness specified.

Placing and Compacting: The maximum nominal lift thickness of aggregate gradations CA 2, CA 6, and CA 10 when compacted shall be 9 in. The maximum nominal lift thickness of aggregate gradations CS 1, CS 2, and RR 1 when compacted shall be 24 in.

The top surface of the aggregate subgrade improvement shall consist of a layer of capping aggregate gradations CA 6 or CA 10 that is 3 in. thick after compaction. Capping aggregate will not be required when aggregate subgrade improvement is used as a cubic yard pay item for undercut applications.

Each lift of aggregate shall be compacted to the satisfaction of the ENGINEER. If the moisture content of the material is such that compaction cannot be obtained, sufficient water shall be added so that satisfactory compaction can be obtained.

Finishing and Maintenance: The aggregate subgrade improvement shall be finished to the lines, grades, and cross sections shown on the plans, or as directed by the ENGINEER. The aggregate subgrade improvement shall be maintained in a smooth and compacted condition.
Method of Measurement: This work will be measured for payment according to Article 311.08.

Basis of Payment: This work will be paid for at the contract unit price per cubic yard for AGGREGATE SUBGRADE IMPROVEMENT (SPECIAL).

TEMPORARY ACCESS

Description: This work shall consist of furnishing and placing aggregate for use as temporary access to maintain ingress and egress at all times to abutting properties during construction operations, Work shall be in accordance with section 402 of the Standard Specifications, except as herein modified.

Construction Requirements: The CONTRACTOR shall construct and maintain aggregate for temporary access to private entrances, commercial entrances, and roads according to Article 402.07 and as directed by the ENGINEER.

The CONTRACTOR shall coordinate with adjacent property owners prior to impacting access.

If deemed necessary by the ENGINEER temporary access ramps shall be constructed of cold millings or crushed aggregate. The ENGINEER shall identify each location that is to receive a temporary access ramp. All temporary access ramps shall be compacted to the satisfaction of the ENGINEER.

Maintenance of the temporary access ramps shall consist of relocating and/or regarding any millings or aggregate disturbed, and placing and compacting additional millings or aggregate if deemed necessary by the ENGINEER

When use of the temporary access is discontinued, the cold millings or aggregate shall be removed and hauled off site at no additional charge.

Method of Measurement: This work shall be measured for payment per EACH private entrance, commercial entrance or roadway where a TEMPORARY ACCESS was constructed.

Basis of Payment: This work will be paid for at the contract unit price per EACH for TEMPORARY ACCESS for the installation specified which price shall include all material, equipment, and labor necessary to place, compact, and maintain each TEMPORARY ACCESS installed. Each TEMPORARY ACCESS shall only be paid for one time and shall be maintained for the duration of the project or to such a time when the ENGINEER deems the ramps no longer necessary.

CONSTRUCTION LAYOUT

The CONTRACTOR shall be required to furnish and place construction layout stakes for this project. The ENGINEER will provide adequate reference points to the centerline of survey and benchmarks as shown in the plans and listed herein. Any additional control points set by the ENGINEER will be identified in the field to the CONTRACTOR and all field notes will be kept in the office of the ENGINEER.

The CONTRACTOR shall provide field forces, equipment, and materials to set all additional stakes for this project, which are needed to establish offset stakes, reference points, and any other horizontal or vertical controls, including supplementary benchmarks, necessary to secure a correct layout of the work. Stakes for line and grade shall be set at sufficient station intervals (not to exceed 15 m (50 ft.)) to assure substantial conformance to plan line and grade. The CONTRACTOR will not be required to set additional stakes to locate a utility line which is not included as a pay item in the contract nor to determine property lines between private properties.

The CONTRACTOR shall be responsible for having the finished work substantially conform to the lines, grades, elevations and dimensions called for in the plans. Any inspection of checking of the CONTRACTOR's layout by the ENGINEER and the acceptance of all or any part of it shall not relieve the CONTRACTOR of their responsibility to secure the proper dimension, grades and elevations of the several parts of the work. The CONTRACTOR shall exercise care in the preservation of stakes and benchmarks and shall have them reset at the CONTRACTOR's own expense when any are damaged, lost, displaced or removed or otherwise obliterated.

Responsibility of the ENGINEER

a. The ENGINEER will locate and reference the centerline of all roads and streets except interchange ramps. The centerline of private entrances and short street intersection returns will not be located or referenced by the ENGINEER.

   Locating and referencing the centerline of survey will consist of establishing and referencing the control points of the centerline of surveys such as PC's, PT's and as many POT's as are necessary to provide a line of sight.

b. Benchmarks will be established along the project outside of the construction lines not exceeding 300 m (1,000 ft.) intervals horizontally and 6 m (20 ft.) vertically.

c. Stakes set for (a) and (b) above will be identified in the field to the CONTRACTOR.

d. The ENGINEER will make random checks of the CONTRACTOR's staking to determine if the work is in substantial conformance with the plans. Where the CONTRACTOR's work will tie into work that is being or will be done by others, checks will be made to determine if the work is in conformance with the proposed overall grade and horizontal alignment.

e. The ENGINEER will set all stakes for utility adjustment for building fences along the right of way line by parties other than the CONTRACTOR.

f. The ENGINEER will make all arrangements and take all cross sections from which the various pay items are to be measured.

g. Where the CONTRACTOR, in setting construction stakes, discovers discrepancies, the ENGINEER will check to determine their nature and make whatever revisions are necessary in the plans, including the re-cross sectioning of the area involved. Any additional restaking required by the ENGINEER will be the responsibility of the CONTRACTOR. The additional restaking done by the CONTRACTOR will be paid for in accordance with 109.04 of the STANDARD SPECIFICATIONS.

h. The ENGINEER will accept responsibility for the accuracy of the initial control points as provided herein.

i. It is not the responsibility of the ENGINEER, except as provided herein, to check the correctness of the CONTRACTOR's stakes; however, any errors that are apparent will be immediately called to the CONTRACTOR's attention and the CONTRACTOR shall be required to make the necessary correction before the stakes are used for construction purposes.

j. Where the plan quantities for excavation are to be used as the final pay quantities, the ENGINEER will make sufficient checks to determine if the work has been completed in substantial conformance with the plan cross sections.

Responsibility of the CONTRACTOR

a. The CONTRACTOR shall establish from the given survey points and benchmarks all the control points necessary to construct the individual project elements. The CONTRACTOR shall provide the ENGINEER adequate control in close proximity to each individual element to allow adequate checking of construction operations. This includes, but is not limited to, line and grade stakes, line and grade nails in form work, and/or filed or etched marks in substantially completed construction work.

It is the CONTRACTOR's responsibility to tie in centerline control points in order to preserve them during construction operations.

b. At the completion of the grading operations, the CONTRACTOR will be required to set stakes at 30 m (100 ft.) station intervals along each profile grade line. These stakes will be used for final cross sectioning by the ENGINEER.

c. All work shall be in accordance with normally accepted self-checking surveying practices. Field notes shall be kept in standard survey field notebooks and those books shall become the property of the ENGINEER at the completion of the project. All notes shall be neat, orderly and in accepted form.

d. For highway structure staking, the CONTRACTOR shall use diligent care and appropriate accuracy. Points shall be positioned to allow reuse throughout the construction accuracy. Prior to the beginning of construction activities, all structure centerlines and pier lines are to be established by the CONTRACTOR and checked by the ENGINEER. The CONTRACTOR shall provide a detailed structure layout showing span dimensions, staking lines and offset distances.

Method of Measurement and Basis of Payment: This work will be paid for at the contract lump sum price for CONSTRUCTION LAYOUT, which shall be payment in full for all labor, materials, transportation, and incidentals necessary to furnish, install, maintain, replace, and relocate all control and stationing points.

CASH ALLOWANCE

Description: Unforeseen circumstances in the field may arise and provide cause for additional work to be added to the project. The intent of this item is to provide for adequate budget to cover items not specifically included in the contract prior to the bidding process.

Requirements: All work shall conform to appropriate articles of the STANDARD SPECIFICATIONS, City ordinances, City details and specifications that are considered industry standards or standards set forth by a governing body for the furnishing, fabrication, installation, or removal of the included items.

Method of Measurement: This item shall be measured for payment in the appropriate dimensions for the work performed.

Basis of Payment: The CONTRACTOR will include in their bid a sum of 25,000 units at $1 per unit for a total of $25,000.00 per street for CASH ALLOWANCE. Only additional work, not covered by existing Pay Items, indicated on the Drawings or in the Project Specifications will be eligible for payment under the CASH ALLOWANCE. Additional work may consist of items such as additional connection to an existing water service of an odd size or other construction that may be deemed necessary by the CITY to add to the project.

CATCH BASIN, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID

Description. This work shall consist of constructing Type A Catch Basins for storm water in accordance with applicable provisions of Sections 602 and 604 of the STANDARD SPECIFICATIONS.

602.02 Materials. Revise *Notes 1 & 2.* to read as follows:

"Note 2. Rubber riser rings shall exclusively be used, as needed, to adjust the frames and grates of drainage and utility structures up to a maximum of two inches (2"). They shall be installed and sealed underneath the frames according to the manufacturer's specifications. "

604.04 Construction Requirements. Add the following to the article:

"The Frame and Grate to be installed on the specified Type A Catch Basin shall be Type 1 Frame and Open Lid per City detail."

Measurement and Payment. This work will be paid for at the contract unit price per each for CATCH BASIN, TYPE A, 4' DIAMETER, TYPE 1 FRAME, OPEN LID, which price shall include all materials,

labor and equipment required to complete the work as specified in the STANDARD SPECIFICATIONS and herein for the installation of the structure and the aforementioned Frame and Grate.

CATCH BASIN, TYPE C, TYPE 1 FRAME, OPEN LID

Description. This work shall consist of constructing Type C Catch Basins for storm water in accordance with applicable provisions of Sections 602 and 604 of the STANDARD SPECIFICATIONS.

602.02 Materials. Revise *Notes 1 & 2.* to read as follows:

"Note 2. Rubber riser rings shall exclusively be used, as needed, to adjust the frames and grates of drainage and utility structures up to a maximum of two inches (2"). They shall be installed and sealed underneath the frames according to the manufacturer's specifications. "

604.04 Construction Requirements. Add the following to the article:

"The Frame and Grate to be installed on the specified Type C Catch Basin shall be Type 1 Frame and Open Lid per City detail."

Measurement and Payment. This work will be paid for at the contract unit price per each for CATCH BASIN, TYPE C, TYPE 1 FRAME, OPEN LID, which price shall include all materials, labor and equipment required to complete the work as specified in the STANDARD SPECIFICATIONS and herein for the installation of the structure and the aforementioned Frame and Lid.

COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)

This work shall consist of the removal of the existing curb and gutter and the construction of new combination concrete curb and gutter, Type B6.12, including all necessary excavation, embankment, doweling and subbase granular material as shown in the details and in accordance with Sections 606, 202, 205 and 311 of the STANDARD SPECIFICATIONS.

High Early strength concrete shall be used across driveway aprons to minimize the required cure time of the concrete.

Construction Requirements: In addition to the requirements of Article 606.06 of the STANDARD SPECIFICATIONS the CONTRACTOR shall excavate all material necessary to build the proposed curb and gutter and proposed subbase in accordance with Section 202 of the STANDARD SPECIFICATIONS. Driveways shall not be removed for forming purposes unless approved by the ENGINEER.

The proposed subbase shall be subbase granular material, Type B with minimum thickness of 4" in accordance with Section 311 of the STANDARD SPECIFICATIONS. Backfill behind the proposed back of curb shall be in accordance with Section 205 of the STANDARD SPECIFICATIONS.

The CONTRACTOR shall machine-saw a perpendicular clean joint between that portion of the curb and gutter to be removed and that which is to remain in place. If the CONTRACTOR removes or damages the existing curb and gutter outside the limits designated on the plans or by the ENGINEER for removal and replacement, they will be required to remove and replace that portion at the CONTRACTOR's own expense to the satisfaction of the ENGINEER.

CONTRACTOR shall use full forms on both sides of the patch - 9" at edge of pavement and either 12" or 15" at back of curb.

Contraction joints shall be provided at uniform intervals not to exceed 15 feet. In an instance where a segment of curb is incomplete at the end of day, the curb shall be cut square and a construction joint with dowel bars shall be installed. Expansion joints shall be 1-inch thick with two No. 5 smooth epoxy coated bars with greased cap and shall be constructed at intervals not to exceed 60 feet. .

At each location where the new curb meets the existing curb, the existing and new curb shall be tied together with 2 - No. 5 smooth epoxy coated dowel bars, 24" long. Dowel shall be drilled and grouted 12" into the existing curb.

New combination concrete curb and gutter shall be depressed across all driveways and sidewalk ramps intersecting the curb and gutter.

High Early strength concrete shall be used across driveway aprons to minimize the required cure time of the concrete.

The CONTRACTOR shall replace the curb and gutter with Type B6.12..

Method of Measurement: Shall be per Article 606, except any earth excavation and subbase granular material will not be measured for payment but shall be included in the contract unit price per foot for COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL).

Basis of Payment: This work shall be paid for at the contract unit price per foot for COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL). This work shall include the use of High Early strength concrete across all driveway aprons and any all-pavement removal, excavation, sub-base material, dowel bars and reinforcement, expansion joints, and backfill necessary to construct the work as shown in the details and as specified herein.

CONNECTION TO EXISTING WATER MAINS (NON-PRESSURE)

Description. This work shall consist of the connection of the proposed water main to the existing water main at locations shown on the Plans. It shall be performed in accordance with applicable portions of Section 41 of the "Standard Specifications for Water and Sewer Main Construction in Illinois," latest edition and the Addison Standard Specifications.

The work shall include all equipment necessary to physically make the connection. Any reducers, cutting-in sleeves, or any other fitting near/or as result of the connection, shall be included in this pay item.

Proposed water main shall be connected to existing water main after the new main has passed hydrostatic testing and disinfection. Connections shall be accomplished by use of mechanical joint fittings and lengths of pipe to make the most direct vertical and horizontal adjustments necessary to make the connection. This may include cut-ins to the existing main or connections to existing valves or fittings. This work will require water shut-off, which shall be coordinated with the Village's maintenance personnel for date, time and duration of shut-off. The Village Public Works shall be notified a minimum of 48 hours prior to the planned water disruption.

New fittings and pipe that need to be put into immediate service shall be flushed and swabbed with 5 percent solution of calcium hypochlorite prior to assembly as approved by the Engineer and/or Village.

Method of Measurement. The work will be measured for payment in place for each non- pressure connection made to an existing water main.

Basis of Payment. This work will be paid for at the contract unit price for each CONNECTION TO EXISTING WATER MAINS (NON-PRESSURE), regardless of size, which includes necessary equipment to physically make the connection, polyethylene wrapping, disinfection, testing, and thrust blocking.

WATER MAIN CASING SLEEVE

Description. This work shall consist of installing a C-900 PVC watermain quality pipe a minimum of ten feet on either side of the conflicting pipe as shown in the plan details. The casing pipe shall be 16" for an 8" DIP watermain pipe.

The end of the casing pipe shall be covered with an end seal to provide a barrier to backfill material and seepage. A "Wraparound" casing pipe end seal shall include butyl mastic strips to seal the edges, and is designed to facilitate installation when the carrier pipe has already been joined together and the installation is complete. A "Pull-on" casing pipe end seal shall be seamless, have vulcanized edges, and can be pulled on at the time of construction. end seal shall be manufactured of a minimum 1/8" thick neoprene or synthetic rubber, assuring excellent chemical resistance and resiliency and shall be specifically designed to conform to concentric carrier/casing configuration and to permit movement of the carrier pipe without damage to the seal from backfilling.

Factory manufactured stainless steel or polyethylene casing pipe spacers shall be installed on all carrier pipes passing through a casing pipe to prevent the carrier pipe bell from touching the casing pipe and to maintain a uniform space between the carrier pipe and casing interior. Hardwood skids shall NOT be used in place of manufactured casing spacers.

Method of Measurement. The work will be measured for by the foot of sleeve installed.

Basis of Payment. This work shall be paid for at the contract unit price per foot for WATER MAIN CASING PIPE. The price shall include the 16" sleeve pipe, casing pipe spacer, end seal material, and all labor, materials, and equipment necessary to complete this work.

DOMESTIC WATER SERVICE BOX

Description: This work shall consist of furnishing new domestic water service boxes as specified herein. The specified locations on the plans are approximate and exact locations of the existing domestic water service boxes and water service lines are to be determined in the field at the expense of the CONTRACTOR. The water service box shall not be located within a driveway or sidewalk and shall be placed in a landscaped area.

Materials: All domestic water services boxes shall be the Tyler 6500 with BBAF service box stabilizer or approved equal. All curb stops shall be A.Y. McDonald 76104Q with "dog dish" concrete block.

Installation: The cast iron service box shall be installed over the curb stop and held in a truly vertical position until sufficient backfill has been placed to ensure permanent vertical alignment of the box. The top of the box shall be adjusted and set flush with the established ground surface grade.

Measurement and Payment. Furnishing and installing curb stops, curb boxes, removal of existing domestic water service box, and any couplings and service line required to connect the DOMESTIC WATER SERVICE BOX to the existing service shall be paid for at the contract unit price per each for DOMESTIC WATER SERVICE BOX. This price shall include all labor, equipment and materials necessary to perform the work as specified herein. There shall be no additional payment for water services located deeper than typically expected.

DOMESTIC WATER SERVICE BOX REMOVAL

This work shall consist of the removal of existing curb boxes and curb stops at the locations exemplified on the plans. As previously mentioned, the specified locations on the plans are approximate and exact locations

of the existing domestic water service boxes and water service lines are to be determined in the field at the expense of the CONTRACTOR. The material shall be removed and disposed of by the CONTRACTOR.

The existing water service line which is connected to an existing water main designated to be abandoned may be removed or abandoned in place. The removed water service lines shall become the property of the CONTRACTOR.

This work shall not be paid for separately but shall be included in the cost of the installation of the DOMESTIC WATER SERVICE BOX pay item. This shall be payment in full for all labor, equipment, and material to complete the work as specified herein.

DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT

Description: This work shall consist of the complete removal of existing driveway pavement and sufficient excavation to achieve proposed driveway pavement typical sections and the replacement of PORTLAND CEMENT CONCRETE (HI-EARLY) driveway pavement in part or in their entirety at locations shown on the plans or as directed by the ENGINEER. This work shall be performed in accordance with applicable provisions of Sections 301, 351, 406, and 423 of the STANDARD SPECIFICATIONS and the details shown on the plans and as directed by the ENGINEER.

Construction Requirements: The CONTRACTOR shall place and compact embankment, or excavate, in accordance with Sections 202 and 205 of the STANDARD SPECIFICATIONS in order to achieve the finished grades shown on the plans.

The proposed driveway pavement typical section shall consist of the following:

A. PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT:
    a. 6” of Portland Cement Concrete (High Early)
    b. 6”x6” wire mesh reinforcement centered throughout the entire driveway
    c. 4” of Aggregate Base Course, Type B

All Aggregate Base Course, reinforcement, and (High Early) Portland Cement Concrete will not be paid for separately, but shall be included in the pay item DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT.

The CONTRACTOR shall stage driveway installation to maintain ingress and egress of abutting entrances at all times during construction operations.

Method of Measurement and Basis of Payment: This work will be measured and paid for at the contract unit price per square yard for PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT, which price shall be payment in full for constructing this item as specified, including all aggregate base materials, reinforcement, surface course materials, labor, and equipment.

BRICK PAVER REMOVAL & REINSTALLATION, SPECIAL

Description: This work shall conform to IDOT Bureau of Local Roads and Streets Recurring Special Provision #LRS14, Paving Brick and Concrete Paver Pavements and Sidewalks with the following exceptions: This item is for the restoration of paving brick driveways following the removal and replacement of adjacent pavement, concrete curb & gutter and/or concrete sidewalk.

Materials: The contractor shall make every effort to retain the existing bricks removed, in order to be reused. If required, new replacement brick shall be of the same type, size, texture, material and color as the existing driveway brick.

Construction Requirements: The driveway shall be restored, as close as possible, to original condition. The Contractor shall match the existing color, fit, pattern, grade, and compaction of the adjacent brick driveway pavement.
General procedure of work:

1. In effort to ensure that few, if any, replacement bricks will be needed to restore the driveway in areas disturbed by pavement, concrete curb or walk removal, the contractor shall remove two or three courses of brick by hand and stack prior to the removal of concrete.
2. Between 5-7 days after the new concrete placement, the base course of the driveway shall be restored
3. Immediately following base course repair, the paving bricks shall be fitted to the existing driveway to restore the original grade and appearance of the driveway.
4. Additional Polymeric sand shall be added to the brick joints and a vibratory plate-type compactor shall be used to solidify the brick pavement

Method of Measurement: BRICK PAVER REMOVAL & REINSTALLATION, SPECIAL shall be measured for payment in place and the area computed in square feet. The existing brick pavers, sand setting bed, edge restrain, or other materials shall be included as part of the repair and not a separate pay item. The Aggregate Base Course, Ty B 12" will not be paid for separately but included in the cost.

Basis of Payment: This work will be paid for at the contract unit price per SQUARE FOOT for BRICK PAVER REMOVAL & REINSTALLATION, SPECIAL.
INSERTION VALVE, of the specified diameter

Description: This work shall consist of the furnishing and installation of a water valve onto existing water main under pressure at the locations depicted by the ENGINEER for the purpose of installation of a valve and/or other connection without interruption of service of the existing water distribution system. This item shall conform to the applicable portions of the Special Provision for WATER VALVES and applicable portions of Section 42 of the WATER AND SEWER SPECIFICATIONS except as modified herein.

Materials: The material furnished on this project shall be Advanced Valve Technologies, Inc.'s **EZ VALVE SYSTEM** product or an equal approved by the ENGINEER. The CONTRACTOR shall submit the proposed materials for the proposed work to the ENGINEER for review prior to any work.

Method of Measurement & Basis of Payment: This work shall be measured and paid for per EACH for INSERTION VALVE, of the specified diameter installed and which price shall include all necessary material, labor, tools, & equipment to perform the work as indicated in the special provision. This price shall also include all necessary excavation, shoring, and trench backfill.

PARKWAY RESTORATION - SODDING

Description: The purpose of this work is to restore the areas disturbed by construction and/or to provide proper drainage in the parkways.

This work shall be done in accordance with Sections 211 and 252 of the STANDARD SPECIFICATIONS and the details provided in the Plans, except where modified herein.

This work shall include restoring disturbed areas within the construction limits, removing excess backfill material, furnishing and placing topsoil in accordance with Section 211, compacting and grading to maintain

positive slope, and sodding the areas in accordance with Section 252. CONTRACTOR shall take care to ensure proper placement and compaction as the CONTRACTOR will be responsible for the continued repair of any areas until they are satisfactory to the ENGINEER, at no additional cost.

211.04 Placing Topsoil and Compost. Add the following to the end of the Article:

"The topsoil shall be spread smooth, disked, and compacted to a uniform thickness of not less than 4 inches to allow for the sod placement to match the surrounding grade of the existing landscape."

252.03 Ground Preparation. Add the following to the end of the Article:

"The ENGINEER shall be notified a minimum of 24 hours prior to the furnishing and excavation of topsoil and the installation of the sod. Failure to provide the ENGINEER with said notice will give the CITY cause to void payment for the sod.

The removal of any excess backfill material or aforementioned unacceptable materials shall be included in the unit price for PARKWAY RESTORATION - SODDING.

Fertilizer nutrients shall be applied in accordance with Section 252.03 of the STANDARD SPECIFICATIONS and shall be included in the pay item for PARKWAY RESTORATION - SODDING."

252.06 Placing Sod. Add the following to the end of the Article:

"The CONTRACTOR shall provide subsequent resodding until a satisfactory growth of grass is produced, if settlement occurs, or if there are significant variations in grade as determined by the ENGINEER."

Basis of Payment: This work shall be paid for at the contract unit price per square yard for PARKWAY RESTORATION - SODDING which price shall include all material, equipment, and labor necessary to excavate, furnish, compact, and fertilize a minimum of four inches (4") of topsoil, to place sod, to stake sod *at the direction of the ENGINEER,* and to maintain sod until satisfactory growth is achieved.

PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)

Description: This work shall consist of removing the Portland Cement Concrete Sidewalk and replacing it on a compacted subbase and shall be performed in accordance with Sections 311 and 424 of the STANDARD SPECIFICATIONS except as modified herein.

Construction Requirements: Areas to receive new sidewalk shall be excavated to the plan depth and prepared according to the specifications.

311.05 Placing and Compacting Subbase Materials (b). Add the following to the Article:

"All sidewalks shall be poured on a minimum of four (4) inches of this granular material type.

424.06 Placing and Finishing. Add the following to the Article:

"Thickness. Sidewalks shall maintain a minimum thickness of five (5) inches unless crossing through a driveway where the minimum thickness shall increase to six (6) inches.

Sidewalks shall be constructed of High-Early strength Portland Cement Concrete when crossing through a driveway.

Reinforcement. Sidewalks shall be doweled with 2 #4 Reinforcement Bars on both ends of the installation segment when installed adjacent to existing sidewalk. Sidewalk spanning a trench shall have 2 continuous #4 Reinforcement Bars installed to a minimum of 10' on each side of the trench.

Sidewalk ramps and depressed curbs for the handicapped shall be installed at all intersecting streets, driveways, crosswalks, and bicycle paths as directed by the ENGINEER in accordance with IDOT Highway Standards 424001-09, 424006-02, 424011-03, 424016-03, and 424021-03.

Detectable warnings shall be placed in sidewalk behind depressed concrete curb and gutter at all roadway crossings as directed by the ENGINEER."

Method of Measurement: Portland cement concrete sidewalk will be measured for payment in place and the area computed in square feet.

Basis of Payment: This work will be paid for at the contract unit price per square foot for PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL), which price shall include all work required to remove the sidewalk, all required expansion joints, reinforcement, special texturing, variable height edge treatment at sidewalk ramps, additional thickness at driveway aprons, High-Early strength Portland Cement Concrete at driveways, compacted subbase granular materials, and required excavation and disposal of excavated materials.

DETECTABLE WARNINGS

Description: This work shall consist of installing Detectable Warning panels in accordance with Section 424 of the STANDARD SPECIFICATIONS.

Materials: The detectable warning panels shall be TufTile or Armor-Tile of polymer material to be wet set into the concrete. The color of the tile shall be brick red. The CONTRACTOR shall submit a material submittal for approval to the ENGINEER for review prior to any work.

Method of Measurement and Basis of Payment: This work will be measured or paid for by the square foot for DETECTABLE WARNINGS. This shall be payment in full for all labor, equipment, and material to complete the work as specified herein.

SANITARY MANHOLES TO BE ADJUSTED

Description: This work shall be done in accordance with Section 602 and applicable provisions of Section 603 of the STANDARD SPECIFICATIONS and shall consist of the adjustment of sanitary manholes and furnishing and installing a new type 1 frame, closed lid, per City details.

If the sanitary manhole to be adjusted is located within an area shown on the plans to be resurfaced, the contractor is to follow the City of Crest Hill's Frame Adjustment When Milling detail. If the sanitary manhole to be adjusted is located within an area shown on the plans for pavement removal, the manhole does not require concrete around the structure after the adjustment.

602.02 Materials. Add the following to the Article:

"Non-hardening butyl rubber mastic sealant (minimum thickness one quarter inch (¼") shall be used between adjusting rings in place of mortar, or as required by the CITY of the Sanitary Sewer."

In locations where existing external frame seals exist, it shall be removed and disposed of and an internal/external **Cretex** frame seal shall be installed. In locations where internal frame seals exist, it shall be removed and disposed of and a **Cretex** internal/external frame seal shall be installed. In locations where there are no existing frame seals, a **Cretex** internal/external frame seal shall be installed. The installation of the internal/external frame seal will not be paid for separately and will be considered incidental to this pay item.

The internal/external frame seal shall consist of the following:

1) Provide frame seals consisting of a flexible internal rubber sleeve, rubber ring, and external rubber sleeve and extension, and stainless-steel compression bands.

2) Rubber sleeve, ring, butyl tape, and extension:

   a) Provide rubber sleeve and extension complying with ASTM D412 and ASTM D2240.

   b) Provide rubber ring complying with ASTM D-2000.

   c) Provide butyl tape: Comply with 1000% minimum webbing @ 77 degrees F, 500% minimum elongation @32 degrees F, and maximum 75 PSI compressibility @ 77 degrees F.

   d) Provide sleeve with a minimum thickness of 0.062" and unexpanded external vertical heights of 10 to 12 inches.

   e) Provide extension having a minimum thickness of 0.062".

   f) Comply with a minimum 1500 PSI tensile strength, maximum 18% compression set and a hardness (durometer) of 48 +/- 5.

3) Compression Band:

   a) Provide compression band to compress the sleeve against the manhole.

   b) Use 16-gauge stainless steel conforming to ASTM A240 Type 304 with no welded attachments and having a minimum width of one-half inch (½").

   c) Make a watertight seal having a minimum adjustment range of two inches (2") in diameter.

   d) Provide stainless steel screws, bolts, and nuts conforming to ASTM F593 and 594, Type 304.

4) Acceptable Products:

   a) Cretex Companies, Inc.

   b) Or as required by the owner of the sanitary sewer system

The internal/external frame seal shall be installed as follows:

1) Install internal/external rubber gasket on the manhole chimney.

   a) Provide watertight gasket to eliminate leakage between the internal/external frame seal and the adjusting ring and between each adjusting ring down to and including the cone section.

2) Clean surface and prepare the lower two inches (2") of the manhole frame and exterior of all adjusting rings and cone section/corbel surfaces.

3) Install internal rubber gasket in accordance with manufacturer's recommendations.

   a) Field verify for suitable dimensions and layout before installation.

   b) Realign frame as required

4) Repair and apply mortar grout to the adjusting rings as required to provide a smooth, circular surface for the external rubber gasket.

5) Install external rubber gasket in accordance with manufacturer's recommendations

   a) Field verify for suitable dimensions and layout before installation.

   b) Utilize sealing caulk where required

   c) Provide chimney seal extensions as required

6) Test installation by flooding area around the manhole with water before backfilling and surface restoration.

   a) Gaskets are required to provide watertight seal at openings between the frame and adjusting rings and between adjacent adjusting rings down to the cone/corbel section.

7) Reinstall and retest failing gaskets at no additional cost to the CITY

8) Or as required by the Owner of the sanitary sewer system.

9) Lids for the sanitary manhole adjustment shall have the words "SANITARY" and "CREST HILL" cast into them.

Basis of Payment: this work will be paid for at the contract unit price per each of SANITARY MANHOLES TO BE ADJUSTED, which price shall include all of the above. Where directed by the ENGINEER, the existing frame and lid shall be removed and replaced with **SEALED** Type 1 Frame and closed lid. External chimney seal shall be provided in accordance with ASTM C-923. The frame, lid, and chimney seal shall be included in the cost of sanitary manhole adjustments and will not be paid for separately. This work shall be paid for at the Contract unit price per each for SANITARY MANHOLE TO BE ADJUSTED.

FRAME AND LID TO BE ADJUSTED (SPECIAL)

Description: This work shall be done in accordance with Section 602 and applicable provisions of Section 603 of the STANDARD SPECIFICATIONS and shall consist of the adjustment of storm sewer and sanitary sewer manholes and furnishing and installing a new type 1 frame, closed lid within the roadway that is being milled and resurfaced.

Contractor shall follow the City of Crest Hill's Frame Adjustment When Milling detail which is included in the plan set under the construction details.

Basis of Payment: This work will be paid for at the contract unit price per each of FRAME AND LID TO BE ADJUSTED (SPECIAL), which price shall include all materials, labor, and equipment necessary to perform this work.

SANITARY SEWER SERVICE ADJUSTMENT

Description: This work shall consist of adjusting existing sanitary sewer to avoid a potential utility conflict. The sanitary sewer service shall connect to the existing sanitary sewer main and be constructed to the limits of the proposed sewer or water main conflict at which point a sanitary sewer cleanout shall be installed. All work shall be performed in accordance with applicable sections of both Section 33 of the WATER AND SEWER STANDARD SPECIFICATIONS and Section 563 of the STANDARD SPECIFICATION and as specified herein.

33-4 PIPE AND JOINT MATERIALS. Revise the Article to read as follows:

"Sanitary sewer shall be PVC, SDR 26 having a minimum cell classification of 12454 per ASTM D1784 and meeting the requirements of ASTM D3034. The pipe joints and fittings shall be elastomeric seals meeting the requirements of ASTM D3212 and F477. If required, connections to existing sanitary sewer main shall be made with a stainless-steel tapping saddle. All residential sanitary sewer services shall be six (6) inches in diameter."

Construction. Installation of sanitary sewer service shall be accomplished to line and grade in the trench only after it has been dewatered and the foundation and/or bedding has been prepared in accordance with Section 20 of the WATER AND SEWER STANDARD SPECIFICATIONS. Mud, silt, gravel and other foreign material shall be kept out of the pipe and off the jointing surface.

All pipe laid shall be retained in position so as to maintain alignment and joint closure until sufficient backfill has been completed to adequately hold the pipe in place. All pipe shall be laid to conform to the prescribed line and grade specified.

The pipe bedding shall be a minimum of four (4) inches in depth and shall be placed on a sound trench bottom. If unsuitable material is encountered in the trench bottom, the CONTRACTOR shall remove the unsuitable material until suitable material is encountered or as directed by the ENGINEER. All unsuitable material removed shall be replaced with the bedding material.

After the pipe has been laid to the specified line and grade, the CONTRACTOR shall place haunching material on each side of the installed pipe to a level equal to the spring line of the pipe. The CONTRACTOR shall verify that the pipe is adequately supported for the entire length of the installed pipe. Following the haunching of the pipe, the initial backfill shall be placed to a depth that is a minimum of twelve (12) inches above the top of the installed pipe.

The bedding, haunching, and initial backfill material shall have a gradation that meets the minimum requirements of IDOT gradation CA-7.

Upon completion of the initial backfill, the remainder of the trench shall be backfilled to the natural line of finished surface as rapidly as the conditions will permit. The backfill material for trenches where the inner edge of the trench is within two (2) feet or in existing pavements, curb, gutter, or sidewalks shall meet the requirements of the TRENCH BACKFILL, SPECIAL Provision provided elsewhere herein.

All fittings shall be factory produced and shall be designed for installation on the pipe used. Fittings shall be of the same quality and material as the pipe used.

The maximum deflection permissible at any one (1) fitting shall not exceed 45 degrees. The maximum deflection of any combination of two adjacent fittings shall not exceed 45 degrees unless a segment of pipe not less than two and one half (2-1/2) feet in length be installed between such adjacent fittings.

The sanitary sewer service shall be laid at a minimum grade of one (1) percent and shall have a minimum depth of six (6) feet and a maximum depth of eight (8) feet at the Right of Way line unless otherwise directed by the ENGINEER.

Sanitary sewer service connections shall be made to existing sewer main tees. If there is not an existing tee, or if the orientation of the tee is such that a new tee is required to provide the proper separation, the connection shall be made by machine made tap and a stainless-steel tapping saddle. Connections made to existing sanitary sewer pipe shall be made with flexible PVC repair couplings with a stainless-steel shear ring such as Fernco “Strong Back RC 1000 Series” couplings or approved equal. This work shall be considered incidental to the sanitary sewer adjustment.

Measurement and Payment: This work will be paid for at the contract unit price per foot for SANITARY SEWER SERVICE ADJUSTMENT which price shall include all pipe, fittings, excavation, removal and disposal of all excavated material, bedding, haunching backfill, initial backfill, tapping saddles, machine made taps. Final TRENCH BACKFILL, SPECIAL will be measured separately for payment.

STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2

Description. This work shall include the installation of Class A Rubber Gasket storm sewers at location shown on the plans and as directed by the ENGINEER. This work shall conform to applicable sections of the WATER AND SEWER SPECIFICATIONS and applicable provisions of Section 550 of the STANDARD SPECIFICATIONS.

Method of Measurement and Basis of Payment. This work shall be measured and paid for at the contract unit price per lineal foot for STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2, of size specified, which price shall include all labor; excavation; materials, including pipe, structure and pipe connections, fittings and bedding; backfilling, compacting and removal of spoils; dewatering; and equipment necessary to complete the work as specified herein.

Placement and compaction of TRENCH BACKFILL, SPECIAL shall be paid for separately.

STORM STRUCTURES TO BE ADJUSTED

Description: This work shall consist of the adjusting of drainage structures within the curb line or within areas of pavement removal according to the plans. The term "STRUCTURE" shall be understood to refer to any of the following: catch basins, manholes, inlets. This work shall be completed in accordance with applicable provisions of Section 602 of the STANDARD SPECIFICATIONS.

This item includes the cost of a new precast cone section or barrel sections if needed when adjusting the structures within the curb line. The frame shall be replaced with a new Type 1 Frame Open Lid. Contractor shall also follow the detail for the placement of the new Type 1 open Lid within the curb line "CURB WITH TYPE 1 FRAME AND GRATE".

Each structure adjustment shall be limited to a maximum of one (1) foot in adjustment height and a maximum of two adjustment rings. Adjustment rings for structures in the pavement and rings under 2" on all drainage adjustments shall be performed rubber. Adjustment rings greater than 2" for structures in the parkway may be PCC. The CONTRACTOR shall place a continuous strip 3/8" thick of polyurethane sealer/adhesive between the PCC structure and adjustment ring. The CONTRACTOR shall also place a continuous strip 3/8" thick of polyurethane sealer/adhesive between the top of the adjusting ring and the bottom of the frame.

Basis of Payment: This work will be paid for at the contract unit price per each of STORM STRUCTURES TO BE ADJUSTED, which price shall include all materials, labor, and equipment necessary to perform this work.

VALVE BOXES TO BE REMOVED

Description. This work shall consist of the complete removal and disposal of existing valve box structure at locations shown on the plans or as directed by the Engineer.

Removal and disposal of the existing valve box shall be as specified in Section 605 of the IDOT SSRBC.

Construction Requirements. No work shall proceed prior to the shutdown of any water main passing through or adjacent to the box structure to be removed. This work shall consist of removing the frame and lid of an existing box structure, removal of the valves, fittings, taps and other elements of the water system within the box, removing large debris and backfilling holes as required. Material shall not be salvaged but shall be disposed of according to Article 202.03 of the IDOT SSRBC.

The excavated area shall be backfilled with CA7 and is included in the cost of the structure removal. Any capping of existing water mains that remain in place once the box is removed will also be included.

Method of Measurement. This work will be paid for per each existing valve box removed including all valves, fittings, taps or other elements of the water system within the vault. All backfill will be considered as part of the vault removal.

Basis of Payment. This work will be paid for at the contract unit price each for VALVE BOXES TO BE REMOVED.

VALVE VAULTS TO BE REMOVED

Description. This work shall consist of the complete removal and disposal of existing valve vaults structure at locations shown on the plans or as directed by the Engineer.

Removal and disposal of the existing valve vaults shall be as specified in Section 605 of the IDOT SSRBC.

Construction Requirements. No work shall proceed prior to the shutdown of any water main passing through or adjacent to the vault structure to be removed. This work shall consist of removing the frame and lid of an existing vault structure, removal of the valves, fittings, taps and other elements of the water system within the vault, breaking down the structure walls, removing large debris and backfilling holes as required. Material shall not be salvaged but shall be disposed of according to Article 202.03 of the IDOT SSRBC.

The excavated area shall be backfilled with CA7 and is included in the cost of the structure removal. Any capping of existing water mains that remain in place once the vault is removed will also be included.

Method of Measurement. This work will be paid for per each existing valve vault removed including all valves, fittings, taps or other elements of the water system within the vault. All backfill will be considered as part of the vault removal.

Basis of Payment. This work will be paid for at the contract unit price each for VALVE VAULTS TO BE REMOVED.

STRUCTURES TO BE REMOVED

Description. This item of work shall be performed as directed by the ENGINEER in conformance with applicable provisions of Section 605 of the STANDARD SPECIFICATIONS. Storm Structures designated for removal shall be completely removed. Storm Structure shall be understood to mean any Manhole, Catch Basin or Inlet. Depending on existing site conditions, the ENGINEER may direct the CONTRACTOR to completely remove a Storm Structure. The hole formed thereby from the removal shall be filled with crushed aggregate conforming to CA-7 when in a roadway or walkway.

Basis of Payment. The work involved to remove a Storm Structure will be paid for at the contract unit price per each for STRUCTURES TO BE REMOVED, respectively. These prices shall include all labor, excavation, equipment, materials (including backfill material),

SUMP LINE

Description: This work shall consist of the installation of PVC SDR 35 sump drain pipe conforming to ASTM D-3034 size to be determined in the field.

Construction Requirements: During construction if a sump pump line is encountered during construction or preconstruction walk through the contractor is required to identify the pipe on the plans and work with the Engineer to determine what needs to be done. If it was found during the preconstruction walk through the contractor and Engineer will work to figure out if it will be in conflict with the improvements and determine a route to relocate the line. If the line is found during construction and is damaged during construction the contractor is to notify the Engineer and work on how to repair the damaged line so the service is not interrupted. If the Engineer approves it, an option would be to connect the line to a storm sewer manhole nearby is possible. The manhole shall be cored and not sawed open for the new pipe connection. If a drainage structure is not near by the contractor is to work with the Engineer on how the pipe shale daylight and provide positive drainage while not cause a ponding or wet area in the landscaped areas within the City ROW.

Method of Measurement: Installation of SUMP LINE shall be measured in place and the length calculated in feet.

Basis of Payment: This work will be paid for at the contract unit price per foot for SUMP LINE. All excavation, disposal of excavated material, cored manhole/inlet/catch basin connection, tees, fittings, cleanouts, trench backfill, granular bedding, and backfill shall not be paid for separately but shall be included in the cost of SUMP LINE, of the diameter specified.

TRAFFIC CONTROL & PROTECTION (SPECIAL)

701.01 Description. This work shall be performed in accordance with Section 701 of the STANDARD SPECIFICATIONS and any Highway Standards contained herein with the following clarifications.

Special attention is called to Articles 107.09 and 107.14 and the following Highway Standards and District One Standards relating to traffic control:

Highway Standards:

701501 Urban Lane Closure 2-lane, 2-way Undivided

701502 Urban Lane Closure 2-lane, 2-way, with Bidirectional Left Turn Lane

701801 Urban Lane Closure Crosswalk or Sidewalk Closure

701901 Traffic Control Devices

District One Standards:

TC-10 Traffic Control and Protection for Side Roads, Intersections and Driveways

City Standards:

PVT-12 Typical Pavement Marking

701.04 General. Add the following to the Article:

"The CONTRACTOR shall make frequent inspections of the worksite. Any traffic control items that are worn, damaged or are inoperative to the extent that they no longer meet these specifications or that have been displaced shall be repaired or removed and replaced. Traffic control items shall be properly installed and operational 24 hours-a-day, 7 days a week. The CONTRACTOR shall respond to requests from the CITY to correct traffic control deficiencies within 4 hours of the request. If specification is not met within 4 hours of notice, the CITY will take whatever action it may deem necessary to bring the traffic control within specification and deduct all costs (actual and incurred) from amounts due the CONTRACTOR.

The CONTRACTOR shall maintain at least one lane of traffic for local and emergency use at all times. Entrances to driveways and side roads shall also be maintained as indicated in the special provision for TEMPORARY ACCESS .

All signs except those referring to daily lane closures shall be post mounted in accordance with Standard 702001.

Temporary detour signage shall be paid for separately as DETOUR SIGNAGE, however all traffic control devices for the different Stages shall be included in the cost of this item.

Temporary Stop signs shall be included in the cost of this item and not paid for separately."

701.19 Method of Measurement. Add the following to the Article:

"No compensation for any delays that may be caused the CONTRACTOR in complying with this special provision shall be made."

701.20 Basis of Payment. This work shall be paid for at the contract lump sum price for TRAFFIC CONTROL & PROTECTION (SPECIAL), less monies deducted for non-compliance with Section 701.

DETOUR SIGNAGE

Description: This work shall consist of all labor, materials, transportation, handling, and incidental work necessary to furnish, install, maintain and remove all temporary signage required along the detour routes detailed in the plans and approved by the ENGINEER.

The CONTRACTOR shall maintain at least one lane of traffic for local and emergency use at all times.

Basis of Payment: DETOUR SIGNAGE, of the Stage specified, shall be paid for at the contract unit price per each sign installed. This price shall include all materials, labor and equipment necessary to furnish, erect, maintain and remove all applicable temporary signage along the detour route according to the details shown in the plans.

Traffic control devices for the different Stages shall be included in the contract unit price for TRAFFIC CONTROL & PROTECTION (SPECIAL).

TRAFFIC CONTROL DEFICIENCY DEDUCTION

To ensure a prompt response to incidents involving the integrity of the work zone traffic control devices, the CONTRACTOR shall provide a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis. When the ENGINEER is notified or determines a deficiency exists, they shall be the sole judge as to whether the deficiency is an immediate safety hazard. The CONTRACTOR shall dispatch sufficient resources within 4 hours of notification to make needed corrections of deficiencies that constitute an immediate safety hazard. Other deficiencies shall be corrected within 12 hours. If the CONTRACTOR fails to restore the required traffic control and protection within the time limits specified above, the CONTRACTOR will not be paid for that day of Traffic Control and Protection. In addition, if the CONTRACTOR fails to respond, the ENGINEER may correct the deficiencies and the cost thereof will be deducted from monies due or which may become due to the CONTRACTOR. This corrective action will in no way relieve the CONTRACTOR of his/her contractual requirements or responsibilities.

TRENCH BACKFILL, SPECIAL

Description: The provisions of Section 208 of the STANDARD SPECIFICATIONS shall be modified such that the material used for trench backfill shall be CA-7 Coarse Aggregate. The trench backfill shall be compacted only by Method 1 as defined in Article 550.07 of the STANDARD SPECIFICATIONS.

Method of Measurement and Basis of Payment: This work will be paid for at the contract unit price per cubic yard for TRENCH BACKFILL, SPECIAL which price shall include all material, equipment, and labor necessary to place and compact the trench backfill as specified. The quantity of trench backfill for payment shall be determined by using the method of measurement as shown in the plans as the Typical Trench Detail for Water Main and as defined in Article 208.03(b) of the STANDARD SPECIFICATIONS for pipes other than water main. The top 5” of any trench requiring trench backfill within roadway shall be backfilled with temporary aggregate bringing the trench flush with the adjacent pavement. The installation of the 5” of temporary aggregate will not be considered for payment but shall be included in the unit price per cubic yard for TRENCH BACKFILL, SPECIAL.

WATER SERVICE LINE, 1" (LONG)

WATER SERVICE LINE, 1" (SHORT)

Description. This work will include all labor, equipment, and materials to install new Type K copper 1-inch water service lines as shown on the plans from the new water main to the property line. The work cannot begin until a satisfactory chlorination report is received on the new water main. Once this report is received the CONTRACTOR shall then disconnect the house services from the old main and connect new services to the new main at locations shown on the plans. This work shall also include the removal and abandonment of the existing service.

Materials. All material shall be approved by the CITY prior to installation.

Corporation Stops: Corporation stops shall be of brass, ball valve type manufactured in accordance with AWWA Standard C800. The inlet connection shall have standard AWWA tapered threads unless otherwise specified or as field conditions dictate or as required by the ENGINEER. The outlet connection shall be a copper or brass compression connection end pack for copper pipe. Corporation stop sizes from 1" to 2" shall match the size of the specified service line materials in the field or as required by the CITY.

Preferred manufacturers and model numbers are:

Ford, F1000, Q-Series with alternates allowed only as directed by the ENGINEER.

Curb Stops: Curb Stops shall be bronze body construction, ball valves, with double O-ring stern seals. Curb stops shall conform to AWWA Standard C800. End connections shall be suitable for copper or brass compression connections. Sizes shall match the service line size.

Preferred manufacturers and model numbers is:

Ford, Compression No Flare, Q-Series, 1½" minimum, with alternates allowed only as directed by the ENGINEER.

Curb boxes shall be standard cast iron, sliding or screw type, 1" or 2-1/2" as required, complete with lid and head bolt. Boxes shall be adjustable from 18-inches to 66-inches. Curb box type shall be Ford "Minneapolis Pattern".

Construction Requirements. The water service line shall be one continuous piece of pipe from the corporation stop to the curb stop with no unions. Each water service shall run perpendicular to the main, directly to the curb stop with no kinks or bends.

The existing service lines are 1" or ¾" diameter of varying material. The locations of existing water service lines on the plans are approximated and exact locations shall be determined in the field. It is the CONTRACTOR's responsibility to locate all existing domestic water service boxes and water services. The CONTRACTOR shall provide the proper couplings between copper and the varying material.

***Water Service Installation*:** The method of installation, excavating and backfilling shall be in accordance with Section 562 of the STANDARD SPECIFICATIONS and Sections 41-2.11, 41-2.12, and 41-2.13 of the WATER AND SEWER SPECIFICATIONS and as described below.

***Excavation and Bedding*:** The trench shall be excavated to an elevation to allow the minimum cover over the service line as called for on the plans. Provision shall be made by the CONTRACTOR to allow for any future cuts to be made to the ground over the pipe to assure that the minimum cover is maintained.

Backfilling: The backfilling required for each water service line shall be as shown on the plans and in accordance with the TRENCH BACKFILL, SPECIAL provision.

After all, backfill has been completed, the ground surface shall be shaped to conform to the contour of adjacent surfaces

***Disposal of Surplus Excavated Material*:** Surplus excavated material not needed for backfill shall be promptly removed from the site to locations provided by the CONTRACTOR. The cost of removal and disposal of surplus excavated materials shall be included in the cost for water service line installation.

WATER SERVICE LINE, 1" (LONG) shall be the one (1) inch water service lines installed on the side of the roadway opposite of the newly constructed water main. WATER SERVICE LINE, 1" (SHORT) shall be the one (1) inch water service lines installed on the same side of the roadway as the newly constructed water main.

Basis of Payment. All excavation, couplings, new 1" diameter copper water service lines, connections to the existing service line and new water main, capping of any abandoned water service line, necessary TRENCH BACKFILL, SPECIAL, the new curb stop and new corporation stop will not be paid separately but shall be included in the contract unit price per each for WATER SERVICE LINE, 1" (LONG) or WATER SERVICE LINE, 1" (SHORT).

CORPORATION STOPS

Description. This work shall consist of furnishing and installing corporation stops to new and existing water mains, in accordance with Section 562 of the STANDARD SPECIFICATIONS and Sections 41-2.11 and 41-2.13 of the WATER AND SEWER SPECIFICATIONS.

Materials. The corporation stops shall be Ford, F1000, Q-Series or an approved equal.

Method of Measurement and Basis of Payment. This work shall not be paid for separately but shall be included in the corresponding WATER SERVICE LINE, of the specified diameter (LONG) or WATER SERVICE LINE, of the specified diameter (SHORT) pay items when installed as part of a water service connection. Corporation stops installed on the new water main for the purpose of testing the water main shall not be paid for separately but shall be included in the corresponding price per lineal foot for DUCTILE IRON WATER MAIN of the specified size. This shall be considered payment in full for all labor, equipment, and material required to complete the work as specified herein.

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

Description: This work shall consist of the removal and disposal of regulated substances according to Section 669 of the Standard Specifications as revised below.

Contract Specific Sites: The excavated soil and groundwater within the areas listed below shall be managed as either "uncontaminated soil", hazardous waste, special waste or non-special waste. For stationing, the lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit, whichever is less.

Soil Disposal Analysis: When the waste material requires sampling for landfill disposal acceptance, the Contractor shall secure a written list of the specific analytical parameters and analytical methods required by the landfill The Contractor shall collect and analyze the required number of samples for the parameters required by the landfill using the appropriate analytical procedures. The price shall include all sampling materials and effort necessary for collection and management of the samples, including transportation of samples from the job site to the laboratory. The Contractor shall be responsible for determining the specific disposal facilities to be utilized; and collect and analyze any samples required for disposal facility acceptance using a NELAP certified analytical laboratory registered with the State of Illinois.

Soil Management Areas: A preconstruction CCDD Soil Disposal Evaluation was completed for this project. The soil disposal evaluation identified one Soil Management Area for the project that requires special provisions for excavation and disposal of soils from these areas. All other project soils are considered uncontaminated and are certified for CCDD disposal with the LPC-663 included in the bid documents (see APPENDIX). The soil management area is summarized below:

OAK-B01 Soils Exceeding the Maximum Allowable Concentrations (MACs)

Soil sample OAK-B01 detected an Arsenic concentration exceeding the MAC for a Metropolitan Statistical Area. Consistent with Art. 669.05 (a)(5) of the IDOT Standard Specifications for Road and Bridge Construction, the soils within this soil management area are considered contaminated and shall be manage and disposed of at a RCRA Subtitle D Landfill as a non-Special waste. The soil management area is defined as:

- Oakland Avenue. From STA. 400+00 to STA. 402+00 From centerline to RT and LT ROW extent

Method of Measurement and Basis of Payment: This work will be paid for at the contract unit price per cubic yard for NON-SPECIAL WASTE DISPOSAL. This price shall include all material, equipment, and labor necessary to place and compact the trench backfill as specified.

FRICTION AGGREGATE (D-1)
Effective: January 1, 2011
Revised: November 1, 2019
Revise Article 1004.03(a) of the Standard Specifications to read:

"1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). The aggregate shall be according to Article 1004.01 and the following.

(a) Description. The coarse aggregate for HMA shall be according to the following table.

Use	Mixture	Aggregates Allowed
Class A	Seal or Cover	Allowed Alone or in Combination [5/]: Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete
HMA Low ESAL	Stabilized Subbase or Shoulders	Allowed Alone or in Combination [5/]: Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag[1/] Crushed Concrete
HMA High ESAL Low ESAL	Binder IL-19.0 or IL-19.0L SMA Binder	Allowed Alone or in Combination [5/ 6/]: Crushed Gravel Carbonate Crushed Stone[2/] Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Concrete[3/]

<table>
<tr><th>Use</th><th>Mixture</th><th>Aggregates Allowed</th></tr>
<tr><td>HMA
High ESAL
Low ESAL</td><td>C Surface and Binder
IL-9.5 or
IL-9.5L

SMA
Ndesign 50 Surface</td><td><u>Allowed Alone or in Combination</u> [5/]:
Crushed Gravel
Carbonate Crushed Stone[2/]
Crystalline Crushed Stone
Crushed Sandstone
Crushed Slag (ACBF)
Crushed Steel Slag[4/]
Crushed Concrete[3/]</td></tr>
<tr><td>HMA
High ESAL</td><td>D Surface and Binder
IL-9.5

SMA
Ndesign 50
Surface</td><td><u>Allowed Alone or in Combination</u> [5/]:
Crushed Gravel
Carbonate Crushed Stone (other than Limestone)[2/]
Crystalline Crushed Stone
Crushed Sandstone
Crushed Slag (ACBF)
Crushed Steel Slag[4/]
Crushed Concrete[3/]

<u>Other Combinations Allowed:</u>
<table><tr><th>Up to...</th><th>With...</th></tr><tr><td>25% Limestone</td><td>Dolomite</td></tr><tr><td>50% Limestone</td><td>Any Mixture D aggregate other than Dolomite</td></tr><tr><td>75% Limestone</td><td>Crushed Slag (ACBF) or Crushed Sandstone</td></tr></table></td></tr>
<tr><td>HMA
High ESAL</td><td>E Surface
IL-9.5

SMA
Ndesign 80
Surface</td><td><u>Allowed Alone or in Combination</u> [5/ 6/]:

Crystalline Crushed Stone
Crushed Sandstone
Crushed Slag (ACBF)
Crushed Steel Slag

No Limestone.

<u>Other Combinations Allowed:</u>
<table><tr><th>Up to...</th><th>With...</th></tr><tr><td>50% Dolomite[2/]</td><td>Any Mixture E aggregate</td></tr><tr><td>75% Dolomite[2/]</td><td>Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone</td></tr><tr><td>75% Crushed Gravel[2/] or Crushed Concrete[3/]</td><td>Crushed Sandstone, Crystalline Crushed Stone, Crushed Slag (ACBF), or Crushed Steel Slag</td></tr></table></td></tr>
<tr><td>HMA
High ESAL</td><td>F Surface
IL-9.5

SMA
Ndesign 80
Surface</td><td><u>Allowed Alone or in Combination</u> [5/ 6/]:

Crystalline Crushed Stone
Crushed Sandstone
Crushed Slag (ACBF)
Crushed Steel Slag
No Limestone.</td></tr>
</table>

Use	Mixture	Aggregates Allowed	
		Other Combinations Allowed:	
		Up to...	*With...*
		50% Crushed Gravel[2/], Crushed Concrete[3/], or Dolomite[2/]	Crushed Sandstone, Crushed Slag (ACBF), Crushed Steel Slag, or Crystalline Crushed Stone

1/ Crushed steel slag allowed in shoulder surface only.

2/ Carbonate crushed stone (limestone) and/or crushed gravel shall not be used in SMA Ndesign 80. In SMA Ndesign 50, carbonate crushed stone shall not be blended with any of the other aggregates allowed alone in Ndesign 50 SMA binder or Ndesign 50 SMA surface.

3/ Crushed concrete will not be permitted in SMA mixes.

4/ Crushed steel slag shall not be used as leveling binder.

5/ When combinations of aggregates are used, the blend percent measurements shall be by volume."

6/ Combining different types of aggregate will not be permitted in SMA Ndesign 80."

GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D-1)

Effective: June 26, 2006
Revised: April 1, 2016

Add the following to the end of article 1032.05 of the Standard Specifications:

"(c) Ground Tire Rubber (GTR) Modified Asphalt Binder. A quantity of 10.0 to 14.0 percent GTR (Note 1) shall be blended by dry unit weight with a PG 64-28 to make a GTR 70-28 or a PG 58-28 to make a GTR 64-28. The base PG 64-28 and PG 58-28 asphalt binders shall meet the requirements of Article 1032.05(a). Compatible polymers may be added during production. The GTR modified asphalt binder shall meet the requirements of the following table.

Test	Asphalt Grade GTR 70-28	Asphalt Grade GTR 64-28
Flash Point (C.O.C.), AASHTO T 48, °F (°C), min.	450 (232)	450 (232)
Rotational Viscosity, AASHTO T 316 @ 275 °F (135 °C), Poises, Pa·s, max.	30 (3)	30 (3)
Softening Point, AASHTO T 53, °F (°C), min.	135 (57)	130 (54)
Elastic Recovery, ASTM D 6084, Procedure A (sieve waived) @ 77 °F, (25 °C), aged, ss, 100 mm elongation, 5 cm/min., cut immediately, %, min.	65	65

Note 1. GTR shall be produced from processing automobile and/or light truck tires by the ambient grinding method. GTR shall not exceed 1/16 in. (2 mm) in any dimension and shall contain no free metal particles or other materials. A mineral powder (such as talc) meeting the requirements of AASHTO M 17 may be added, up to a maximum of four percent by weight of GTR to reduce sticking and caking of the GTR particles. When tested in accordance with Illinois modified AASHTO T 27, *a* 50 g sample of the GTR shall conform to the following gradation requirements:

Sieve Size	Percent Passing
No. 16 (1.18 mm)	100
No. 30 (600 μm)	95 ± 5
No. 50 (300 μm)	> 20

Add the following to the end of Note 1. of article 1030.03 of the Standard Specifications:

"A dedicated storage tank for the Ground Tire Rubber (GTR) modified asphalt binder shall be provided. This tank must be capable of providing continuous mechanical mixing throughout by continuous agitation and recirculation of the asphalt binder to provide a uniform mixture. The tank shall be heated and capable of maintaining the temperature of the asphalt binder at 300 °F to 350 °F (149 °C to 177 °C). The asphalt binder metering systems of dryer drum plants shall be calibrated with the actual GTR modified asphalt binder material with an accuracy of ± 0.40 percent."

Revise 1030.02(c) of the Standard Specifications to read:

"(c) RAP Materials (Note 5) ……..….1031"

Add the following note to 1030.02 of the Standard Specifications:

Note 5. When using reclaimed asphalt pavement and/or reclaimed asphalt shingles, the maximum asphalt binder replacement percentage shall be according to the most recent special provision for recycled materials.

HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D-1)

Effective: November 1, 2019
Revised: February 1, 2020

Description. This work shall consist of constructing a hot-mix asphalt (HMA) binder and/or surface course on a prepared base. Work shall be according to Sections 406 and 1030 of the Standard Specifications, except as modified herein.

Materials. Revise Article 1004.03(c) to read:

(c) Gradation. The coarse aggregate gradations shall be as listed in the following table.

Use	Size/Application	Gradation No.
Class A-1, A-2, & A-3	3/8 in. (10 mm) Seal	CA 16 or CA 20
Class A-1	1/2 in. (13 mm) Seal	CA 15
Class A-2 & A-3	Cover Coat	CA 14
HMA High ESAL	IL-19.0; Stabilized Subbase IL-19.0	CA 11 1/
	SMA 12.5 2/	CA 13 4/, CA 14, or CA 16
	SMA 9.5 2/	CA 13 3/4/ or CA 16 3/
	IL-9.5	CA 16, CM 13 4/
	IL-9.5FG	CA 16
HMA Low ESAL	IL-19.0L	CA 11 1/
	IL-9.5L	CA 16

1/ CA 16 or CA 13 may be blended with the CA 11.

2/ The coarse aggregates used shall be capable of being combined with stone sand, slag sand, or steel slag sand meeting the FA/FM 20 gradation and mineral filler to meet the approved mix design and the mix requirements noted herein.

3/ The specified coarse aggregate gradations may be blended.

4/ CA 13 shall be 100 percent passing the 1/2 in. (12.5mm) sieve."

Revise Article 1004.03(e) of the Supplemental Specifications to read:

"(e) Absorption. For SMA the coarse aggregate shall also have water absorption

≤ 2.0 percent."

HMA Nomenclature. Revise the "High ESAL" portion of the table in Article 1030.01 to read:

"High ESAL	Binder Courses	IL-19.0, IL-9.5, IL-9.5FG, IL-4.75, SMA 12.5, Stabilized Subbase IL-19.0
	Surface Courses	IL-9.5, IL-9.5FG, SMA 12.5, SMA 9.5"

Revise Article 1030.02 of the Standard Specifications and Supplemental Specifications to read:

"**1030.02 Materials.** Materials shall be according to the following.

Item	Article/Section
(a)	Coarse Aggregate 1004.03
(b)	Fine Aggregate 1003.03
(c)	RAP Material 1031
(d)	Mineral Filler 1011
(e)	Hydrated Lime 1012.01
(f)	Slaked Quicklime (Note 1)
(g)	Performance Graded Asphalt Binder (Note 2) 1032
(h)	Fibers (Note 3)
(i)	Warm Mix Asphalt (WMA) Technologies (Note 4)

Note 1. Slaked quicklime shall be according to ASTM C 5.

Note 2. The asphalt binder shall be an SBS PG 76-28 when the SMA is used on a full-depth asphalt pavement and SBS PG 76-22 when used as an overlay, except where modified herein. The asphalt binder shall be a SBS PG 76-22 for IL-4.75, except where modified herein. The elastic recovery shall be a minimum of 80.

Note 3. A stabilizing additive such as cellulose or mineral fiber shall be added to the SMA mixture according to Illinois Modified AASHTO M 325. The stabilizing additive shall meet the Fiber Quality Requirements listed in Illinois Modified AASHTO M 325. Prior to approval and use of fibers, the Contractor shall submit a notarized certification by the producer of these materials stating they meet these requirements. Reclaimed Asphalt Shingles (RAS) may be used in Stone Matrix Asphalt (SMA) mixtures designed with an SBA polymer modifier as a fiber additive if the mix design with RAS included meets AASHTO T305 requirements. The RAS shall be from a certified source that produces either Type I or Type 2. Material shall meet requirements noted herein and the actual dosage rate will be determined by the Engineer.

Note 4. Warm mix additives or foaming processes shall be selected from the Department's Qualified Producer List, "Technologies for the Production of Warm Mix Asphalt (WMA)"."

Mixture Design. Revise Article 1030.04(a)(1) of the Standard Specifications and the Supplemental Specifications to read:

High ESAL, MIXTURE COMPOSITION (% PASSING) [1/]										
Sieve Size	IL-19.0 mm		SMA 12.5		SMA 9.5		IL-9.5mm		IL-4.75 mm	
	min	max	min	max	min	max	min	max	min	max
1 1/2 in (37.5 mm)										
1 in. (25 mm)		100								
3/4 in. (19 mm)	90	100		100						
1/2 in. (12.5 mm)	75	89	80	100		100		100		100
3/8 in. (9.5 mm)				65	90	100	90	100		100
#4 (4.75 mm)	40	60	20	30	36	50	34	69	90	100
#8 (2.36 mm)	20	42	16	24 [4/]	16	32 [4/]	34 [5/]	52 [2/]	70	90
#16 (1.18 mm)	15	30					10	32	50	65
#30 (600 μm)			12	16	12	18				
#50 (300 μm)	6	15					4	15	15	30
#100 (150 μm)	4	9					3	10	10	18
#200 (75 μm)	3	6	7.0	9.0 [3/]	7.5	9.5 [3/]	4	6	7	9 [3/]
#635 (20 μm)			≤ 3.0		≤ 3.0					
Ratio Dust/Asphalt Binder		1.0		1.5		1.5		1.0		1.0

1/ Based on percent of total aggregate weight.

2/ The mixture composition shall not exceed 44 percent passing the #8 (2.36 mm) sieve for surface courses with Ndesign = 90.

3/ Additional minus No. 200 (0.075 mm) material required by the mix design shall be mineral filler, unless otherwise approved by the Engineer.

4/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted above the percentage stated on the table.

5/ When establishing the Adjusted Job Mix Formula (AJMF) the percent passing the #8 (2.36 mm) sieve shall not be adjusted below 34 percent.

Revise Article 1030.04(b)(1) of the Standard Specifications to read:

"(1) High ESAL Mixtures. The target value for the air voids of the HMA shall be 4.0 percent, for IL-4.75 it shall be 3.5 percent and for Stabilized Subbase it shall be 3.0 percent at the design number of gyrations. The voids in the mineral aggregate (VMA) and voids filled with asphalt binder (VFA) of the HMA design shall be based on the nominal maximum size of the aggregate in the mix and shall conform to the following requirements.

VOLUMETRIC REQUIREMENTS High ESAL				
	Voids in the Mineral Aggregate (VMA), % minimum			Voids Filled with Asphalt Binder (VFA), %
Ndesign	IL-19.0; Stabilized Subbase IL-19.0	IL-9.5	IL-4.75[1/]	
50	13.5	15.0	18.5	65 – 78 [2/]
70				65 - 75
90				

1/ Maximum drain down for IL-4.75 shall be 0.3 percent.

2/ VFA for IL-4.75 shall be 72-85 percent."

Revise the table in Article 1030.04(b)(3) to read:

"VOLUMETRIC REQUIREMENTS, SMA 12.5 [1/] and SMA 9.5 [1/]			
Ndesign	Design Air Voids Target %	Voids in the Mineral Aggregate (VMA), % min.	Voids Filled with Asphalt (VFA), %
80 [4/]	3.5	17.0 [2/]	75 - 83
		16.0 [3/]	

1/ Maximum drain down shall be 0.3 percent. The drain down shall be determined at the JMF asphalt binder content at the mixing temperature plus 30 °F.

2/ Applies when specific gravity of coarse aggregate is ≥ 2.760.

3/ Applies when specific gravity of coarse aggregate is < 2.760.

4/ Blending of different types of aggregate will not be permitted.

For surface course, the coarse aggregate can be crushed steel slag, crystalline crushed stone or crushed sandstone. For binder course, coarse aggregate shall be crushed stone (dolomite), crushed gravel, crystalline crushed stone, or crushed sandstone.

Add to the end of Article 1030.05 (d) (2) a. of the Standard Specifications:

"During production, the Contractor shall test SMA mixtures for drain down according to AASHTO T305 at a frequency of 1 per day of production."

Revise the last paragraph of Article 1102.01 (a) (5) of the Standard Specifications to read:

"IL-4.75 and Stone Matrix Asphalt (SMA) mixtures which contain aggregate having absorptions greater than or equal to 2.0 percent, or which contain steal slag sand, shall have minimum surge bin storage plus haul time of 1.5 hours."

Quality Control/Quality Assurance (QC/QA). Revise the third paragraph of Article 1030.05(d)(3) to read:

"If the Contractor and Engineer agree the nuclear density test method is not appropriate for the mixture, cores shall be taken at random locations determined according to the QC/QA document "Determination of Random Density Test Site Locations". Core densities shall be determined using the Illinois Modified AASHTO T 166 or T 275 procedure."

Add the following paragraphs to the end of Article 1030.05(d)(3):

"Longitudinal joint density testing shall be performed at each random density test location. Longitudinal joint testing shall be located at a distance equal to the lift thickness or a minimum of 4 in. (100 mm), from

each pavement edge (i.e., for a 5 in. (125 mm) lift the near edge of the density gauge or core barrel shall be within 5 in. (125 mm) from the edge of pavement). Longitudinal joint density testing shall be performed using either a correlated nuclear gauge or cores.

a. Confined Edge. Each confined edge density shall be represented by a one-minute nuclear density reading or a core density and shall be included in the average of density readings or core densities taken across the mat which represents the Individual Test.

b. Unconfined Edge. Each unconfined edge joint density shall be represented by an average of three one-minute density readings or a single core density at the given density test location and shall meet the density requirements specified herein. The three one-minute readings shall be spaced 10 ft (3 m) apart longitudinally along the unconfined pavement edge and centered at the random density test location.

When a longitudinal joint sealant (LJS) is applied, longitudinal joint density testing will not be required on the joint(s) sealed."

Revise the second table in Article 1030.05(d)(4) and its notes to read:

"DENSITY CONTROL LIMITS			
Mixture Composition	Parameter	Individual Test (includes confined edges)	Unconfined Edge Joint Density, minimum
IL-4.75	Ndesign = 50	93.0 – 97.4 % 1/	91.0%
IL-9.5FG	Ndesign = 50 - 90	93.0 – 97.4 %	91.0%
IL-9.5	Ndesign = 90	92.0 – 96.0 %	90.0%
IL-9.5, IL-9.5L,	Ndesign < 90	92.5 – 97.4 %	90.0%
IL-19.0	Ndesign = 90	93.0 – 96.0 %	90.0%
IL-19.0, IL-19.0L	Ndesign < 90	93.0 2/ – 97.4 %	90.0%
SMA	Ndesign = 80	93.5 – 97.4 %	91.0%

1/ Density shall be determined by cores or by correlated, approved thin lift nuclear gauge.

2/ 92.0 % when placed as first lift on an unimproved subgrade."

Equipment. Add the following to Article 1101.01 of the Standard Specifications:

"(h)Oscillatory Roller. The oscillatory roller shall be self-propelled and provide a smooth operation when starting, stopping, or reversing directions. The oscillatory roller shall be able to operate in a mode that will provide tangential impact force with or without vertical impact force by using at least one drum. The oscillatory roller shall be equipped with water tanks and sprinkling devices, or other approved methods, which shall be used to wet the drums to prevent material pickup. The drum(s) amplitude and frequency of the tangential and vertical impact force shall be approximately the same in each direction and meet the following requirements:

(1) ..... The minimum diameter of the drum(s) shall be 42 in. (1070 mm);

(2) ..... The minimum length of the drum(s) shall be 57 in. (1480 mm);

(3) ..... The minimum unit static force on the drum(s) shall be 125 lb./in. (22 N/m); and

(4) .....The minimum force on the oscillatory drum shall be 18,000 lb. (80 kN)."

Construction Requirements.

Add the following to Article 406.03 of the Standard Specifications:

"(j) ..... Oscillatory Roller
..... 1101.01"

Revise the third paragraph of Article 406.05(a) to read:

"All depressions of 1 in. (25 mm) or more in the surface of the existing pavement shall be filled with binder. At locations where heavy disintegration and deep spalling exists, the area shall be cleaned of all loose and unsound material, tacked, and filled with binder (hand method)."

Revise Article 406.05(c) to read.

"(c) Binder (Hand Method). Binder placed other than with a finishing machine will be designated as binder (hand method) and shall be compacted with a roller to the satisfaction of the Engineer. Hand tamping will be permitted when approved by the Engineer."

Revise the special conditions for mixture IL-4.75 in Article 406.06(b) (2) e. to read:

"e. The mixture shall be overlaid within 5 days of being placed."

Revise Article 406.06(d) to read:

"(d) Lift Thickness. The minimum compacted lift thickness for HMA binder and surface courses shall be as follows.

MINIMUM COMPACTED LIFT THICKNESS	
Mixture Composition	Thickness, in. (mm)
IL-4.75	3/4 (19) - over HMA surfaces 1/ 1 (25) - over PCC surfaces 1/
IL-9.5FG	1 1/4 (32)
IL-9.5, IL-9.5L	1 1/2 (38)
SMA 9.5	1 3/4 (45)
SMA 12.5	2 (51)
IL-19.0, IL-19.0L	2 1/4 (57)

1/ The maximum compacted lift thickness for mixture IL-4.75 shall be 1 1/4 in. (32 mm)."

Revise Table 1 and Note 3/ of Table 1 in Article 406.07(a) of the Standard Specifications to read:

"TABLE 1 - MINIMUM ROLLER REQUIREMENTS FOR HMA				
	Breakdown Roller (one of the following)	Intermediate Roller	Final Roller (one or more of the following)	Density Requirement
Binder and Surface 1/	V_D, P 3/, T_B, 3W, O_T, O_B	P 3/, O_T, O_B	V_S, T_B, T_F, O_T	As specified in Articles: 1030.05(d)(3), (d)(4), and (d)(7).
IL-4.75 and SMA 4/ 5/	T_B, 3W, O_T	- -	T_F, 3W, O_T	
Bridge Decks 2/	T_B	- -	T_F	As specified in Articles 582.05 and 582.06.

3/ A vibratory roller (V_D) or oscillatory roller (O_T or O_B) may be used in lieu of the pneumatic-tired roller on mixtures containing polymer modified asphalt binder."

Add the following to EQUIPMENT DEFINITION in Article 406.07(a) contained in the Errata of the Supplemental Specifications:

"O_T - Oscillatory roller, tangential impact mode. Maximum speed is 3.0 mph (4.8 km/h) or 264 ft/min (80 m/min).

O_B - Oscillatory roller, tangential and vertical impact mode, operated at a speed to produce not less than 10 vertical impacts/ft (30 impacts/m)."

Delete last sentence of the second paragraph of Article 1102.01(a) (4) b. 2.

Add to the end of Article 1102.01 (a) (4) b. 2.:

"As an option, collected dust (baghouse) may be used in lieu of manufactured mineral filler according to the following:

(a.) Sufficient collected dust (baghouse) is available for production of the SMA mix for the entire project.

(b.) A mix design was prepared based on collected dust (baghouse).

Revise Article 1030.04 (d) of the Standard Specifications to read:

"(d) Verification Testing. High ESAL, IL-4.75, and SMA mix designs submitted for verification will be tested to ensure that the resulting mix designs will pass the required criteria for the Hamburg Wheel Test (IL mod AASHTO T-324) and the Tensile Strength Test (IL mod AASHTO T-283). The Department will perform a verification test on gyratory specimens compacted by the Contractor. If the mix fails the Department's verification test, the Contractor shall make the necessary changes to the mix and resubmit compacted specimens to the Department for verification. If the mix fails again, the mix design will be rejected.

All new mix designs will be required to be tested, prior to submittal for Department verification and shall meet the following requirements:

(1) Hamburg Wheel Test criteria. The maximum allowable rut depth shall be 0.5 in. (12.5 mm). The minimum number of wheel passes at the 0.5 in. (12.5 mm) rut depth criteria shall be based on the high temperature binder grade of the mix as specified in the mix requirements table of the plans.

Illinois Modified AASHTO T 324 Requirements [1/]

Asphalt Binder Grade	# Repetitions	Max Rut Depth (mm)
PG 70 -XX (or higher)	20,000	12.5
PG 64 -XX (or lower)	10,000	12.5

1/ When produced at temperatures of 275 ± 5 °F (135 ± 3 °C) or less, loose Warm Mix Asphalt shall be oven aged at 270 ± 5 °F (132 ± 3 °C) for two hours prior to gyratory compaction of Hamburg Wheel specimens.

Note: For SMA Designs (N-80) the maximum rut depth is 6.0 mm at 20,000 repetitions.

For IL 4.75mm Designs (N-50) the maximum rut depth is 9.0mm at 15,000 repetitions.

(2) Tensile Strength Criteria. The minimum allowable conditioned tensile strength shall be 60 psi (415 kPa) for non-polymer modified performance graded (PG) asphalt binder and 80 psi (550 kPa) for polymer modified PG asphalt binder. The maximum allowable unconditioned tensile strength shall be 200 psi (1380 kPa)."

Production Testing. Revise first paragraph of Article 1030.06(a) of the Standard Specifications to read:

"(a) High ESAL, IL-4.75, WMA, and SMA Mixtures. For each contract, a 300-ton (275 metric tons) test strip, except for SMA mixtures it will be 400 ton (363 metric ton), will be required at the beginning of HMA production for each mixture at the beginning of each construction year according to the Manual of Test Procedures for Materials "Hot Mix Asphalt Test Strip Procedures". At the request of the Producer, the Engineer may waive the test strip if previous construction during the current construction year has demonstrated the constructability of the mix using Department test results."

Add the following after the sixth paragraph in Article 1030.06 (a) of the Standard Specifications:

"The Hamburg Wheel test shall also be conducted on all HMA mixtures from a sample taken within the first 500 tons (450 metric tons) on the first day of production or during start up with a split reserved for the Department. The mix sample shall be tested according to the Illinois Modified AASHTO T 324 and shall meet the requirements specified herein. Mix production shall not exceed 1500 tons (1350 metric tons) or one day's production, whichever comes first, until the testing is completed and the mixture is found to be in conformance. The requirement to cease mix production may be waived if the plant produced mixture demonstrates conformance prior to start of mix production for a contract.

If the mixture fails to meet the Hamburg Wheel criteria, no further mixture will be accepted until the Contractor takes such action as is necessary to furnish a mixture meeting the criteria".

Method of Measurement:

Add the following after the fourth paragraph of Article 406.13 (b):

"The plan quantities of SMA mixtures shall be adjusted using the actual approved binder and surface Mix Design's G_{mb}."

Basis of Payment. Replace the second through the fifth paragraphs of Article 406.14 with the following:
"HMA binder and surface courses will be paid for at the contract unit price per ton (metric ton) for MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS; HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), of the Ndesign specified; HOT-MIX ASPHALT BINDER COURSE, of the mixture composition and Ndesign specified; HOT-MIX ASPHALT SURFACE COURSE, of the mixture composition, friction aggregate, and Ndesign specified; POLYMERIZED HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), of the Ndesign specified; POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, of the mixture composition and Ndesign specified; POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, of the mixture composition, friction aggregate, and Ndesign specified; POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, STONE MATRIX ASPHALT, of the mixture composition and Ndesign specified; POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, of the mixture composition, friction aggregate, and Ndesign specified."

RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (D-1)

Effective: November 1, 2012
Revise: November 1, 2019

Revise Section 1031 of the Standard Specifications to read:
"**SECTION 1031. RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES**

1031.01 Description. Reclaimed asphalt pavement and reclaimed asphalt shingles shall be according to the following.

(a) Reclaimed Asphalt Pavement (RAP). RAP is the material resulting from cold milling or crushing an existing hot-mix asphalt (HMA) pavement. RAP will be considered processed FRAP after completion of both crushing and screening to size. The Contractor shall supply written documentation that the RAP originated from routes or airfields under federal, state, or local agency jurisdiction.

(b) Reclaimed Asphalt Shingles (RAS). Reclaimed asphalt shingles (RAS). RAS is from the processing and grinding of preconsumer or post-consumer shingles. RAS shall be a clean and uniform material with a maximum of 0.5 percent unacceptable material, as defined in Central Bureau of Materials Policy Memorandum, "Reclaimed Asphalt Shingle (RAS) Sources", by weight of RAS. All RAS used shall come from a Central Bureau of Materials approved processing facility where it shall be ground and processed to 100 percent passing the 3/8 in. (9.5 mm) sieve and 90 percent passing the #4 (4.75 mm) sieve. RAS shall meet the testing requirements specified herein. In addition, RAS shall meet the following Type 1 or Type 2 requirements.

(1) Type 1. Type 1 RAS shall be processed, preconsumer asphalt shingles salvaged from the manufacture of residential asphalt roofing shingles.

(2) Type 2. Type 2 RAS shall be processed post-consumer shingles only, salvaged from residential, or four unit or less dwellings not subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP).

1031.02 Stockpiles. RAP and RAS stockpiles shall be according to the following.

(a) RAP Stockpiles. The Contractor shall construct individual, sealed RAP stockpiles meeting one of the following definitions. Additional processed RAP (FRAP) shall be stockpiled in a separate working pile, as designated in the QC Plan, and only added to the sealed stockpile when test results for the working pile are complete and are found to meet tolerances specified herein for the original sealed FRAP stockpile. Stockpiles shall be sufficiently separated to prevent intermingling at the base. All stockpiles (including unprocessed RAP and FRAP) shall be identified by signs indicating the type as listed below (i.e., "Non- Quality, FRAP -#4 or Type 2 RAS", etc.…).

(1) Fractionated RAP (FRAP). FRAP shall consist of RAP from Class I, HMA (High and Low ESAL) or equivalent mixtures. The coarse aggregate in FRAP shall be crushed aggregate and may represent more than one aggregate type and/or quality, but shall be at least C quality. All FRAP shall be processed prior to testing and sized into fractions with the separation occurring on or between the #4 (4.75 mm) and 1/2 in. (12.5 mm) sieves. Agglomerations shall be minimized such that 100 percent of the RAP in the coarse fraction shall pass the maximum sieve size specified for the mixture composition of the mix design.

(2) Restricted FRAP (B quality) stockpiles shall consist of RAP from Class I, HMA (High ESAL), or HMA (High ESAL). If approved by the Engineer, the aggregate from a maximum 3.0 in. (75 mm) single combined pass of surface/binder milling will be classified as B quality. All millings from this application will be processed into FRAP as described previously.

(3) Conglomerate. Conglomerate RAP stockpiles shall consist of RAP from Class I, HMA (High and Low ESAL) or equivalent mixtures. The coarse aggregate in this RAP shall be crushed aggregate and may represent more than one aggregate type and/or quality, but shall be at least C quality. This RAP may have an inconsistent gradation and/or asphalt binder content prior to processing. All conglomerate RAP shall be processed (FRAP) prior to testing. Conglomerate RAP stockpiles shall not contain steel slag or other expansive material as determined by the Department.

(4) Conglomerate "D" Quality (DQ). Conglomerate DQ RAP stockpiles shall consist of RAP from HMA shoulders, bituminous stabilized subbases or HMA (Low ESAL)/HMA (Low ESAL) IL-19.0L binder mixture. The coarse aggregate in this RAP may be crushed or round but shall be at least D quality. This

RAP may have an inconsistent gradation and/or asphalt binder content. Conglomerate DQ RAP stockpiles shall not contain steel slag or other expansive material as determined by the Department.

(5) Non-Quality. RAP stockpiles that do not meet the requirements of the stockpile categories listed above shall be classified as "non-quality".

RAP or FRAP containing contaminants, such as earth, brick, sand, concrete, sheet asphalt, bituminous surface treatment (i.e., chip seal), pavement fabric, joint sealants, plant cleanout etc., will be unacceptable unless the contaminants are removed to the satisfaction of the Engineer. Sheet asphalt shall be stockpiled separately.

(b) RAS Stockpiles. Type 1 and Type 2 RAS shall be stockpiled separately and shall be sufficiently separated to prevent intermingling at the base. Each stockpile shall be signed indicating what type of RAS is present.

However, a RAS source may submit a written request to the Department for approval to blend mechanically a specified ratio of Type 1 RAS with Type 2 RAS. The source will not be permitted to change the ratio of the blend without the Department prior written approval. The Engineer's written approval will be required, to mechanically blend RAS with any fine aggregate produced under the AGCS, up to an equal weight of RAS, to improve workability. The fine aggregate shall be "B Quality" or better from an approved Aggregate Gradation Control System source. The fine aggregate shall be one that is approved for use in the HMA mixture and accounted for in the mix design and during HMA production.

Records identifying the shingle processing facility supplying the RAS, RAS type, and lot number shall be maintained by project contract number and kept for a minimum of three years.

1031.03 Testing. FRAP and RAS testing shall be according to the following.

(a) FRAP Testing. When used in HMA, the FRAP shall be sampled and tested either during processing or after stockpiling. It shall also be sampled during HMA production.

(1) During Stockpiling. For testing during stockpiling, washed extraction samples shall be run at the minimum frequency of one sample per 500 tons (450 metric tons) for the first 2000 tons (1800 metric tons) and one sample per 2000 tons (1800 metric tons) thereafter. A minimum of five tests shall be required for stockpiles less than 4000 tons (3600 metric tons).

(2) Incoming Material. For testing as incoming material, washed extraction samples shall be run at a minimum frequency of one sample per 2000 tons (1800 metric tons) or once per week, whichever comes first.

(3) After Stockpiling. For testing after stockpiling, the Contractor shall submit a plan for approval to the district proposing a satisfactory method of sampling and testing the RAP/FRAP pile either in-situ or by restock piling. The sampling plan shall meet the minimum frequency required above and detail the procedure used to obtain representative samples throughout the pile for testing.

Before extraction, each field sample of FRAP, shall be split to obtain two samples of test sample size. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall extract the other test sample according to Department procedure. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

(b) RAS Testing. RAS shall be sampled and tested during stockpiling according to Central Bureau of Materials Policy Memorandum, "Reclaimed Asphalt Shingle (RAS) Sources". The Contractor shall also sample as incoming material at the HMA plant.

During Stockpiling. Washed extraction and testing for unacceptable materials shall be run at the minimum frequency of one sample per 200 tons (180 metric tons) for the first 1000 tons (900 metric tons) and one sample per 1000 tons (900 metric tons) thereafter. A minimum of five samples are required for stockpiles less than 1000 tons (900 metric tons). Once a ≤ 1000 ton (900 metric ton), five-sample/test stockpile has been established it shall be sealed. Additional incoming RAS shall be in a separate working pile as designated in the Quality Control plan and only added to the sealed stockpile when the test results of the working pile are complete and are found to meet the tolerances specified herein for the original sealed RAS stockpile.

(2) Incoming Material. For testing as incoming material at the HMA plant, washed extraction shall be run at the minimum frequency of one sample per 250 tons (227 metric tons). A minimum of five samples are required for stockpiles less than 1000 tons (900 metric tons). The incoming material test results shall meet the tolerances specified herein.

The Contractor shall obtain and make available all test results from start of the initial stockpile sampled and tested at the shingle processing facility in accordance with the facility's QC Plan.

Before extraction, each field sample shall be split to obtain two samples of test sample size. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall extract the other test sample according to Department procedures. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

1031.04 Evaluation of Tests. Evaluation of test results shall be according to the following.

(a) Evaluation of FRAP Test Results. All test results shall be compiled to include asphalt binder content, gradation and, when applicable (for slag), G_{mm}. A five-test average of results from the original pile will be used in the mix designs. Individual extraction test results run thereafter, shall be compared to the average used for the mix design, and will be accepted if within the tolerances listed below.

Parameter	FRAP
No. 4 (4.75 mm)	± 6 %
No. 8 (2.36 mm)	± 5 %
No. 30 (600 µm)	± 5 %
No. 200 (75 µm)	± 2.0 %
Asphalt Binder	± 0.3 %
G_{mm}	± 0.03 1/

1/ For stockpile with slag or steel slag present as determined in the current Manual of Test Procedures Appendix B 21, "Determination of Reclaimed Asphalt Pavement Aggregate Bulk Specific Gravity".

If any individual sieve and/or asphalt binder content tests are out of the above tolerances when compared to the average used for the mix design, the FRAP stockpile shall not be used in Hot-Mix Asphalt unless the FRAP representing those tests is removed from the stockpile. All test data and acceptance ranges shall be sent to the district for evaluation.

The Contractor shall maintain a representative moving average of five tests to be used for Hot-Mix Asphalt production.

With the approval of the Engineer, the ignition oven may be substituted for extractions according to the ITP, "Calibration of the Ignition Oven for the Purpose of Characterizing Reclaimed Asphalt Pavement (RAP)" or Illinois Modified AASHTO T-164-11, Test Method A.

(b) Evaluation of RAS Test Results. All of the test results, with the exception of percent unacceptable materials, shall be compiled and averaged for asphalt binder content and gradation. A five-test average of results from the original pile will be used in the mix designs. Individual test results run thereafter, when compared to the average used for the mix design, will be accepted if within the tolerances listed below.

Parameter	RAS
No. 8 (2.36 mm)	± 5 %
No. 16 (1.18 mm)	± 5 %
No. 30 (600 µm)	± 4 %
No. 200 (75 µm)	± 2.5 %
Asphalt Binder Content	± 2.0 %

If any individual sieve and/or asphalt binder content tests are out of the above tolerances when compared to the average used for the mix design, the RAS shall not be used in Hot-Mix Asphalt unless the RAS representing those tests is removed from the stockpile. All test data and acceptance ranges shall be sent to the District for evaluation.

(c) Quality Assurance by the Engineer. The Engineer may witness the sampling and splitting conduct assurance tests on split samples taken by the Contractor for quality control testing a minimum of once a month.

The overall testing frequency will be performed over the entire range of Contractor samples for asphalt binder content and gradation. The Engineer may select any or all split samples for assurance testing. The test results will be made available to the Contractor as soon as they become available.

The Engineer will notify the Contractor of observed deficiencies.

Differences between the Contractor's and the Engineer's split sample test results will be considered acceptable if within the following limits.

Test Parameter	Acceptable Limits of Precision	
% Passing:[1/]	FRAP	RAS
1/2 in.	5.0%	
No. 4	5.0%	
No. 8	3.0%	4.0%
No. 30	2.0%	4.0%
No. 200	2.2%	4.0%
Asphalt Binder Content	0.3%	3.0%
G_{mm}	0.030	

1/ Based on washed extraction.

In the event comparisons are outside the above acceptable limits of precision, the Engineer will immediately investigate.

(d) Acceptance by the Engineer. Acceptable of the material will be based on the validation of the Contractor's quality control by the assurance process.

1031.05 Quality Designation of Aggregate in RAP and FRAP.

(a) RAP. The aggregate quality of the RAP for homogeneous, conglomerate, and conglomerate "D" quality stockpiles shall be set by the lowest quality of coarse aggregate in the RAP stockpile and are designated as follows.

(1) RAP from Class I, HMA (High ESAL), or (Low ESAL) IL-9.5L surface mixtures are designated as containing Class B quality coarse aggregate.

(2) RAP from HMA (Low ESAL) IL-19.0L binder mixture is designated as Class D quality coarse aggregate.

(3) RAP from Class I, HMA (High ESAL) binder mixtures, bituminous base course mixtures, and bituminous base course widening mixtures are designated as containing Class C quality coarse aggregate.

(4) RAP from bituminous stabilized subbase and BAM shoulders are designated as containing Class D quality coarse aggregate.

(b) FRAP. If the Engineer has documentation of the quality of the FRAP aggregate, the Contractor shall use the assigned quality provided by the Engineer.

If the quality is not known, the quality shall be determined as follows. Fractionated RAP stockpiles containing plus #4 (4.75 mm) sieve coarse aggregate shall have a maximum tonnage of 5,000 tons (4,500 metric tons). The Contractor shall obtain a representative sample witnessed by the Engineer. The sample shall be a minimum of 50 lb (25 kg). The sample shall be extracted according to Illinois Modified AASHTO T 164 by a consultant laboratory prequalified by the Department for the specified testing. The consultant laboratory shall submit the test results along with the recovered aggregate to the District Office. The cost for this testing shall be paid by the Contractor. The District will forward the sample to the Central Bureau of Materials Aggregate Lab for MicroDeval Testing, according to ITP 327. A maximum loss of 15.0 percent will be applied for all HMA applications. The fine aggregate portion of the fractionated RAP shall not be used in any HMA mixtures that require a minimum of "B" quality aggregate or better, until the coarse aggregate fraction has been determined to be acceptable thru a MicroDeval Testing.

1031.06 Use of FRAP and/or RAS in HMA. The use of FRAP and/or RAS shall be the Contractor's option when constructing HMA in all contracts.

(a) FRAP. The use of FRAP in HMA shall be as follows.

(1) Coarse Aggregate Size (after extraction). The coarse aggregate in all FRAP shall be equal to or less than the nominal maximum size requirement for the HMA mixture to be produced.

(2) Steel Slag Stockpiles. FRAP stockpiles containing steel slag or other expansive material, as determined by the Department, shall be homogeneous and will be approved for use in HMA (High ESAL and Low ESAL) mixtures regardless of lift or mix type.

(3) Use in HMA Surface Mixtures (High and Low ESAL). FRAP stockpiles for use in HMA surface mixtures (High and Low ESAL) shall have coarse aggregate that is Class B quality or better. FRAP shall be considered equivalent to limestone for frictional considerations unless produced/screened to minus 3/8 inch.

(4) Use in HMA Binder Mixtures (High and Low ESAL), HMA Base Course, and HMA Base Course Widening. FRAP stockpiles for use in HMA binder mixtures (High and Low ESAL), HMA base course, and HMA base course widening shall be FRAP in which the coarse aggregate is Class C quality or better.

(5) Use in Shoulders and Subbase. FRAP stockpiles for use in HMA shoulders and stabilized subbase (HMA) shall be FRAP, Restricted FRAP, conglomerate, or conglomerate DQ

(b) RAS. RAS meeting Type 1 or Type 2 requirements will be permitted in all HMA applications as specified herein.

(c) FRAP and/or RAS Usage Limits. Type 1 or Type 2 RAS may be used alone or in conjunction with FRAP in HMA mixtures up to a maximum of 5.0 percent by weight of the total mix.

When FRAP is used alone or FRAP is used in conjunction with RAS, the percent of virgin asphalt binder replacement (ABR) shall not exceed the amounts listed below for a given N Design.

Maximum Asphalt Binder Replacement (ABR) for FRAP with RAS Combination

HMA Mixtures [1/] [2/] [4/]	Maximum % ABR		
Ndesign	Binder [5/]	Surface [5/]	Polymer Modified [3/]
30L	50	40	30
50	40	35	30
70	40	30	30
90	40	30	30
SMA			30
IL-4.75			40

1/ For Low ESAL HMA shoulder and stabilized subbase, the percent asphalt binder replacement shall not exceed 50 % of the total asphalt binder in the mixture.

2/ When the binder replacement exceeds 15 % for all mixes, except for SMA and IL-4.75, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e., 25 % binder replacement using a virgin asphalt binder grade of PG64-22 will be reduced to a PG58-28). When constructing full depth HMA and the ABR is less than 15 %, the required virgin asphalt binder grade shall be PG64-28.

3/ When the ABR for SMA or IL-4.75 is 15 % or less, the required virgin asphalt binder shall be SBS PG76-22 and the elastic recovery shall be a minimum of 80. When the ABR for SMA or IL-4.75 exceeds 15%, the virgin asphalt binder grade shall be SBS PG70-28 and the elastic recovery shall be a minimum of 80.

4/ When FRAP or RAS is used alone, the maximum percent asphalt binder replacement designated on the table shall be reduced by 10 %.

5/ When the mix has Illinois Flexibility Index Test (I-FIT) requirements, the maximum percent asphalt binder replacement designated on the table may be increased by 5%.

1031.07 HMA Mix Designs. At the Contractor's option, HMA mixtures may be constructed utilizing FRAP and/or RAS material meeting the detailed requirements specified herein.

(a) FRAP and/or RAS. FRAP and /or RAS mix designs shall be submitted for verification. If additional FRAP or RAS stockpiles are tested and found to be within tolerance, as defined under "Evaluation of Tests" herein, and meet all requirements herein, the additional FRAP or RAS stockpiles may be used in the original design at the percent previously verified.

(b) RAS. Type 1 and Type 2 RAS are not interchangeable in a mix design.

The RAP, FRAP and RAS stone specific gravities (G_{sb}) shall be according to the "Determination of Aggregate Bulk (Dry) Specific Gravity (G_{sb}) of Reclaimed Asphalt Pavement (RAP) and Reclaimed Asphalt Shingles (RAS)" procedure in the Department's Manual of Test Procedures for Materials.

1031.08 HMA Production. HMA production utilizing FRAP and/or RAS shall be as follows.
A scalping screen, gator, crushing unit, or comparable sizing device approved by the Engineer shall be used in the RAS and FRAP feed system to remove or reduce oversized and agglomerated material.

If during mix production, corrective actions fail to maintain FRAP, RAS or QC/QA test results within control tolerances or the requirements listed herein, the Contractor shall cease production of the mixture containing FRAP or RAS and conduct an investigation that may require a new mix design.

(a) FRAP. The coarse aggregate in all FRAP used shall be equal to or less than the nominal maximum size requirement for the HMA mixture being produced.

(b) RAS. RAS shall be incorporated into the HMA mixture either by a separate weight depletion system or by using the RAP weigh belt. Either feed system shall be interlocked with the aggregate feed or weigh system to maintain correct proportions for all rates of production and batch sizes. The portion of RAS shall be controlled accurately to within ± 0.5 percent of the amount of RAS utilized. When using the weight depletion system, flow indicators or sensing devices shall be provided and interlocked with the plant controls such that the mixture production is halted when RAS flow is interrupted.

(c) HMA Plant Requirements. HMA plants utilizing FRAP and/or RAS shall be capable of automatically recording and printing the following information.

(1) Dryer Drum Plants.

a. Date, month, year, and time to the nearest minute for each print.

b. HMA mix number assigned by the Department.

c. Accumulated weight of dry aggregate (combined or individual) in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).

d. Accumulated dry weight of RAS and FRAP in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).

e. Accumulated mineral filler in revolutions, tons (metric tons), etc. to the nearest 0.1 unit.

f. Accumulated asphalt binder in gallons (liters), tons (metric tons), etc. to the nearest 0.1 unit.

g. Residual asphalt binder in the RAS and FRAP material as a percent of the total mix to the nearest 0.1 percent.

h. Aggregate RAS and FRAP moisture compensators in percent as set on the control panel. (Required when accumulated or individual aggregate and RAS and FRAP are printed in wet condition.)

i. When producing mixtures with FRAP and/or RAS, a positive dust control system shall be utilized.

j. Accumulated mixture tonnage.

k. Dust Removed (accumulated to the nearest 0.1 ton (0.1 metric ton))

(2) Batch Plants.

a. Date, month, year, and time to the nearest minute for each print.

b. HMA mix number assigned by the Department.

c. Individual virgin aggregate hot bin batch weights to the nearest pound (kilogram).

d. Mineral filler weight to the nearest pound (kilogram).

e. RAS and FRAP weight to the nearest pound (kilogram).

f. Virgin asphalt binder weight to the nearest pound (kilogram).

g. Residual asphalt binder in the RAS and FRAP material as a percent of the total mix to the nearest 0.1 percent.

The printouts shall be maintained in a file at the plant for a minimum of one year or as directed by the Engineer and shall be made available upon request. The printing system will be inspected by the Engineer prior to production and verified at the beginning of each construction season thereafter.

1031.09 RAP in Aggregate Surface Course and Aggregate Wedge Shoulders, Type B. The use of RAP in aggregate surface course and aggregate shoulders shall be as follows.

(a) Stockpiles and Testing. RAP stockpiles may be any of those listed in Article 1031.02, except "Non-Quality" and "FRAP". The testing requirements of Article 1031.03 shall not apply. RAP used shall be according to the current Central Bureau of Materials Policy Memorandum, "Reclaimed Asphalt Pavement (RAP) for Aggregate Applications".

(c) Gradation. The RAP material shall meet the gradation requirements for CA 6 according to Article 1004.01(c), except the requirements for the minus No. 200 (75 µm) sieve shall not apply. The sample for the RAP material shall be air dried to constant weight prior to being tested for gradation."

APPENDIX A

City of Crest Hill

Division 100 – General Requirements and Covenants

CITY OF CREST HILL
DIVISION 100

GENERAL REQUIREMENTS AND COVENANTS

TABLE OF CONTENTS

ITEM **PAGE**

SECTION 1. DEFINITION OF TERMS 1
1-1 DESCRIPTION 1
1-2 ABBREVIATIONS 1
1-3 ADDENDA 2
1-4 AWARD 2
1-5 BASE COURSE 2
1-6 BITUMINOUS PAVEMENT 2
1-7 BIDDER 2
1-8 CONTRACT 2
1-9 CONTRACTOR 3
1-10 CONTRACT BOND 3
1-11 CORPORATION 3
1-12 CULVERT 3
1-13 ENGINEER 3
1-14 FORCE MAIN 3
1-15 ENGINEERING OBSERVER 3
1-16 LABORATORY 3
1-17 MANHOLE 4
1-18 NOTICE TO BIDDERS 4
1-19 CITY 4
1-20 PAVEMENT STRUCTURE 4
1-21 PLANS 4
1-22 PLUMBING 4
1-23 PROPOSAL {BID} 4
1-24 PROPOSAL GUARANTY 4
1-25 RAILROAD 4
1-26 RIGHT-OF-WAY AND EASEMENTS 4
1-27 SEWER, COMBINED 5
1-28 SEWER, SANITARY 5
1-30 SEWER, STORM 5
1-31 SPECIAL PROVISIONS 5

1-32 SPECIFICATIONS 5
1-33 STATE SPECIFICATIONS 5
1-34 SUBCONTRACTOR 5
1-35 SUB-BASE 6
1-36 SUB-GRADE 6
1-37 SUPPLEMENTAL AGREEMENT 6
1-38 SUPPLIER 6
1-39 SURETY 6
1-40 SURFACE COURSE 6
1-41 WATER MAIN 6
1-42 WATER SERVICE LINE 6
1-43 THE WORK 6
SECTION 2. PROPOSAL REQIREMENT AND CONDITIONS 7
2-1 CONTENTS OF THE PROPOSAL FORM 7
2-2 INTERPRETATION OF ESTIMATE OF QUANTITIES 7
2-3 EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, AND SITE OF WORK 7
2-4 ENGINEER'S ESTIMATE 8
2-5 PREPARATION OF THE PROPOSAL 8
2-6 MULTIPLE BIDS 8
2-7 REJECTION OF PROPOSALS 8
2-8 PROPOSAL GUARANTY 8
2-9 DELIVERY OF PROPOSALS 9
2-10 WITHDRAWAL OF PROPOSALS 9
2-11 WITHDRAWAL OF PROPOSAL GUARANTY 9
2-12 PUBLIC OPENING OF PROPOSALS 9
2-14 COMPETENCY OF BIDDERS 10
2-15 MATERIAL SUBSTITUTIONS 10
2-16 CONTRACTOR'S UNDERSTANDING 11
2-17 STATUS OF RIGHT-OF-WAY, EASEMENT AND CONSTRUCTION EASEMENT ACQUISITION 11
SECTION 3. AWARD AND EXECUTION OF CONTRACT 11
3-1 CONSIDERATION OF PROPOSALS 11
3-2 AWARD OF CONTRACT 11
3-3 RETURN OF PROPOSAL GUARANTY 11

3-4 REQUIREMENT OF CONTRACT BOND 12
3-5 EXECUTION OF THE CONTRACT 12
3-6 FAILURE TO EXECUTE CONTRACT 12
SECTION 4. SCOPE OF WORK 13
4-1 INTENT OF THE PLANS AND SPECIFICATIONS 13
4-2 SPECIAL WORK 13
4-3 CHANGES 13
4-4 PERIODIC AND FINAL CLEANUP 14
4-5 LUMP SUM CONTRACTS 14
4-6 LOCAL ORDINANCES AND REGULATIONS 15
4-7 PREFERENCE TO VETERANS 15
SECTION 5. CONTROL OF THE WORK 16
5-1 PLANS AND WORKING DRAWINGS 16
5-2 CONFORMITY WITH PLANS AND SPECIFICATIONS 16
5-3 COORDINATION OF COMPONENT PARTS OF THE CONTRACT 16
5-4 COOPERATION BY CONTRACTOR 17
5-5 UTILITIES 17
5-6 COOPERATION BETWEEN CONTRACTORS 17
5-7 CONSTRUCTION STAKES 17
5-8 AUTHORITY AND DUTIES OF OBSERVERS 18
5-9 ENGINEER'S FIELD OFFICE AND/OR LABORATORY 18
5-10 CONSTRUCTION OBSERVATION 18
5-11 REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK 20
5-12 FINAL ACCEPTANCE 20
5-13 PUBLIC CONSTRUCTION BID ACT, 30 ILCS 557—1-DELETED. 20
SECTION 6. CONTROL OF MATERIAL 21
6-1 QUALITY OF MATERIALS 21
6-2 DEFECTIVE MATERIALS 21
6-3 TESTING MATERIALS 21
6-4 SAND, GRAVEL AND CRUSHED STONE 21
6-5 CONCRETE 21
6-6 MISCELLANEOUS MATERIALS 21
6-7 JOB SITE OBSERVATION 22
6-8 STORED MATERIALS 22
6-9 "OR EQUAL" CLAUSE 22

SECTION 7. LEGAL REGULATIONS AND RESPONSIBILITY TO PUBLIC 23
7-1 LAWS TO BE OBSERVED 23
7-1.01 INDEMNIFICATION 23
7-2 INSURANCE REQUIREMENTS 24
7-3 PERMITS AND LICENSES 29
7-4 PATENTS AND ROYALTIES 30
7-5 STATE AND FEDERAL PARTICIPATION 30
7-6 SANITARY PROVISIONS 30
7-7 PUBLIC CONVENIENCE AND SAFETY 30
7-8 BARRICADES AND WARNING SIGNS 30
7-9 DEBRIS ON TRAVELED SURFACE OR STRUCTURES 31
7-10 EQUIPMENT ON TRAVELED SURFACE AND STRUCTURES 31
7-11 USE OF EXPLOSIVES 31
7-12 USE OF FIRE HYDRANTS 31
7-13 PROTECTION AND RESTORATION OF PROPERTY 32
7-14 PROTECTION AND RESTORATION OF TRAFFIC SIGNS 32
7-15 CONTRACTOR'S RESPONSIBILITY FOR WORK 33
7-17 PERSONAL LIABILITY OF CITY'S AGENTS 34
7-18 NO WAIVER OF LEGAL RIGHTS 34
7-19 SAFETY 34
7-20 USE OF PRIVATE LAND 34
7-21 USE OF WATER 34
7-22 COST OF SERVICES 35
7-23 WORK IN BAD WEATHER 35
7-24 SUNDAY WORK 35
7-25 WATCHMEN 35
7-26 CONSTRUCTION DEBRIS 35
7-27 SAMPLE INSURANCE CERTIFICATE 36
SECTION 8. PROSECUTION AND PROGRESS 37
8-1 SUBLETTING OR ASSIGNMENT OF CONTRACT 37
8-2 PROGRESS SCHEDULE 37
8-3 PRE-CONSTRUCTION CONFERENCE 37
8-4 PROSECUTION OF THE WORK 37
8-5 COMPLETION DATE 37
8-6 LIMITATIONS OF OPERATIONS 38

8-7 SUSPENSION OF WORK 38
8-8 DETERMINATION AND EXTENSION OF CONTRACT TIME FOR COMPLETION 38
8-9 FAILURE TO COMPLETE THE WORK ON TIME 38
8-10 DEFAULT ON CONTRACT 39
8-11 TERMINATION OF THE CONTRACTOR'S RESPONSIBILITY 40
SECTION 9. MEASUREMENT AND PAYMENT 40
9-1 MEASUREMENT OF QUANTITIES 40
9-2 SCOPE OF PAYMENT 40
9-3 INCREASED OR DECREASED QUANTITIES 40
9-4 PAYMENT FOR EXTRA WORK 41
9-5 PAYMENT FOR SUBCONTRACTING, EXTRA WORK 42
9-6 PARTIAL PAYMENTS 42
9-7 ACCEPTANCE AND FINAL PAYMENT 42
9-8 CITY'S RIGHT TO WITHHOLD CERTAIN AMOUNTS 43
9-9 RELEASE OF CLAIMS AND LIENS 43

SECTION 1. DEFINITION OF TERMS

1-1 DESCRIPTION

When a standard specification number is used in the Specifications it shall be taken to mean the latest revision of that Standard Specification at the time of the Bid.

Whenever in the specifications and Contract the following terms, or pronouns in place of them, are used, the intent and meaning shall be interpreted as follows:

1-2 ABBREVIATIONS

The following organizations are referred to in this specification by abbreviations of the titles. Additional information noted but not detailed can be obtained from these organizations by writing to them.

ASTM	American Society for Testing and Materials 1916 Race Street Philadelphia, Pennsylvania 19103
ASSHTO	The American Association of State Highway and Transportation Officials 917 National Press Building Washington, D.C. 20004
AWWA	American Water Works Association 6666 West Quincy Avenue Denver, Colorado 80235
NSF	National Sanitation Test Laboratory Foundation Box 1478 Ann Arbor, Michigan
ANSI	American National Standards Institute 1430 Broadway New York, New York 10018
IDOT	Illinois Department of Transportation 2300 South Dirksen Parkway Springfield, Illinois 62764
FHWA	Federal Highway Administration DOT Building, 400 Seventh St., S.W. Washington, D.C. 20590
OSHA	Occupational Safety and Health Act
MWRDGC	The Metropolitan Water Reclamation District of Greater Chicago 100 East Erie Street Chicago, Illinois 60611

CONSULTANT ENGINEERING CONSULTANT

ISO Insurance Services Office

1-3 ADDENDA

Written or graphic instruments issued prior to the execution of the Agreement, which modify or interpret the Contract Documents, Drawings, and Specifications by additions, deletions, clarifications or corrections.

1-4 AWARD

The decision of the City to accept the proposal of the lowest responsive, responsible bidder for the work, subject to the execution of and approval of a satisfactory Contract therefore, and bond to secure the performance thereof, and to such other conditions as may be specified or otherwise required by law.

1-5 BASE COURSE

The layer or layers of specified or selected material of designed thickness placed on a sub-base or a subgrade to support the surface course.

1-6 BITUMINOUS PAVEMENT

A pavement structure which maintains intimate contact and distributes loads to the subgrade and depends upon aggregate interlock particle friction and cohesion for stability, and a pavement structure which includes a bituminous concrete surface course over a bituminous concrete base course or a portland cement concrete base course.

1-7 BIDDER

Any individual, firm, partnership or corporation submitting a proposal for the Work contemplated, acting directly or through a duly authorized representative.

1-8 CONTRACT

The written agreement between the City and the Contractor setting forth the obligations of the parties thereunder, including, but not limited to, the performance of the Work (the furnishing of labor and materials, and the basis of payment).

The Contract includes such of the following document parts as may be utilized. These document parts so utilized will be as fully part of the Contract as if therein set out verbatim, or, if not attached, as if attached thereto. The controlling order of priority for these documents on the project is as follows (e.g., A is controlling over B-N, etc.):

A. Supplemental Agreements (Change Order)
B. Addenda
C. Special Conditions of Contract
D. General Conditions of Contract

E. Special Provisions to the Specifications
F. Detailed Specifications
G. Complete Project Plans or Drawings
H. General Specifications
I. Contract
J. Contractor's Contract Bond
K. Contractor's Proposal
L. Notice to Proceed
M. Notice of Award
N. Notice to Bidders

1-9 CONTRACTOR

The Bidder awarded the Contract for the Work.

1-10 CONTRACT BOND

The approved form of security furnished by the Contractor and his surety as a guaranty that he will execute the Work in accordance with the terms of the Contract.

1-11 CORPORATION

With respect to the execution and performance of the Contract, a corporate body authorized or licensed to do business in the State of Illinois

1-12 CULVERT

A drainage structure extending across and beneath a traveled way and having a tubular or box-type cross-section open on both ends.

1-13 ENGINEER

CONSUTING ENGINEER. or an engineer of a municipality, including such assistants as are authorized to represent them, who represents the City during the construction phase activities of the Work.

1-14 FORCE MAIN

A pipe constructed or used to carry sewage under pressure.

1-15 ENGINEERING OBSERVER

The authorized representative of the City or of the Engineer assigned to observe the progress of the Work to determine only if the Work is proceeding in accordance with the technical plans and specifications.

1-16 LABORATORY

An established testing laboratory approved by the Engineer.

1-17 MANHOLE

A vertical enclosed structure providing access to a pipe line or other structure.

1-18 NOTICE TO BIDDERS

The official notice, included in the proposal form, inviting bids for the proposed improvement, including a brief description of the Work.

1-19 CITY

The governmental body, corporation, partnership or individual initiating the project, acting through its legally constituted officials, officers or employees. The Department as referenced in the State Specifications.

1-20 PAVEMENT STRUCTURE

The combination of sub-base, base course and surface course placed on a sub-grade to support the traffic load and distribute it to the roadbed.

1-21 PLANS

All official drawings or reproductions of drawings pertaining to the Work provided for in the contract.

1-22 PLUMBING

Plumbing shall be as defined in the latest adopted Illinois State Plumbing Code, copies of which are available from the Illinois Department of Public Health, Division of Engineering and Sanitation, 535 West Jefferson Street, Springfield, Illinois 62706.

1-23 PROPOSAL {BID}

The written offer of the Bidder to perform the proposed Work.

1-24 PROPOSAL GUARANTY

The security designated in the proposal to be furnished by the Bidder as a guaranty that said Bidder will enter into a Contract with the City for the acceptable performance of the Work and will furnish the required Contract Bond, if the Work is awarded to him.

1-25 RAILROAD

The Railroad or Railway Company whose property is involved in the Work.

1-26 RIGHT-OF-WAY AND EASEMENTS

The areas owned, or acquired by permanent easement; also, the areas acquired by temporary easement during the time the easement is in effect.

1-27 SEWER, COMBINED

Any sewer constructed or used for the purpose of carrying both storm water and waterborne wastes to a treatment facility.

1-28 SEWER, SANITARY

Any sewer constructed or used for the purpose of carrying waterborne wastes to a treatment facility.

1-29 SEWER, SERVICE

A branch sanitary sewer line constructed from the main sanitary sewer line to a point described in the Special Provisions or Plans or to a point established by the Engineer.

1-30 SEWER, STORM

A sewer constructed or used for carrying storm water or sub-surface water to a storm water outlet.

1-31 SPECIAL PROVISIONS

Specific directions, provisions, requirements and revisions of the Specifications peculiar to the Work under consideration which are not satisfactorily provided for in the Specifications. The Special Provisions set forth the final contractual intent as to the matter involved. The Special Provisions included in the Contract shall not operate to annul those portions of the Specifications with which they are not in conflict.

1-32 SPECIFICATIONS

The body of directions, provisions and requirements contained herein, or in any supplement to this document referred to in the Special Provisions, together with written agreements and all documents of any description made or to be made pertaining to the method or manner of performing the Work, the quantities or the quality of materials to be furnished under the contract.

1-33 STATE SPECIFICATIONS

IDOT, Standard Specifications for Road and Bridge Construction, latest edition at the time of Bid. This book outlines the general requirements and covenants to all improvements, as well as provisions referring to materials, equipment and construction requirements for individual items of work.

1-34 SUBCONTRACTOR

The individual, firm, partnership or corporation to whom the Contractor, with the written consent of the Engineer, sublets, assigns, or otherwise disposes of any part of the Work covered by the contract.

1-35 SUB-BASE

The layer or layers of specified or selected material of designed thickness placed on a sub-grade to support a base course.

1-36 SUB-GRADE

The top of surface of a roadbed upon which the pavement structure and shoulders are constructed.

1-37 SUPPLEMENTAL AGREEMENT

The written agreement executed by the City and the Contractor, with the assent of the Contractor's surety, covering modifications or alterations of the terms of the original Contract.

1-38 SUPPLIER

Any person or organization who supplies materials or equipment for the Work including that fabricated to a special design.

1-39 SURETY

The corporate body, individual or individuals which engage to be responsible for the Bidder's acts in the execution of the Contract in the event of its being awarded to him; or, which are bound with and for the Contractor to insure his acceptable performance of the Contract, his payment of all obligations pertaining to the Work, and his fulfillment of such other conditions as may be specified or otherwise required by law.

1-40 SURFACE COURSE

One or more layers of a pavement structure designed to accommodate the traffic load, the top layer of which resists skidding, traffic abrasion, and the disintegrating effects of climate. The top layer is sometimes called "wearing course".

1-41 WATER MAIN

A pipe constructed or used to carry potable water under pressure.

1-42 WATER SERVICE LINE

That line connected to the water main, which delivers potable water to the user's facilities.

1-43 THE WORK

The improvement advertised for bids, described in the Proposal form, indicated on the Plans and covered in the Specifications, Special Provisions, Contract, authorized alterations, extensions and deductions, and supplementary agreements, or any part or parts thereof.

SECTION 2. PROPOSAL REQUIREMENT AND CONDITIONS

2-1 CONTENTS OF THE PROPOSAL FORM

Bidders will be furnished with forms stating the location and description of the Work contemplated, the approximate quantities of Work to be performed, the amount of the Proposal Guarantee, requirements pertaining to labor, and the date, time and place of filing and opening Proposals. All documents bound with or attached to the proposal shall be considered a part thereof, and shall not be detached or altered.

2-2 INTERPRETATION OF ESTIMATE OF QUANTITIES

An estimate of quantities of Work to be done and materials to be furnished under the Specifications is given in the Proposal. It is given as a basis for comparison of Proposals and the award of the Contract. The City and Engineer do not expressly or by implication agree that the actual quantities involved will correspond therewith; nor shall the Bidder plead misunderstanding or deception because of such estimate of quantities pertaining to the Work.

Payment will be based on the actual quantities of Work performed in accordance with Contract, at the Contract unit prices specified. No allowance will be made for any change in anticipated profits due to an increase or decrease in the original estimate of quantities. The City reserves the right to omit any item or items, or to increase or decrease any or all items as provided in Section 4-3.

2-3 EXAMINATION OF PLANS, SPECIFICATIONS, SPECIAL PROVISIONS, AND SITE OF WORK

The bidder shall, before submitting his bid, carefully examine the Proposal, Plans, Specifications, Special Provisions, and form of Contract and bond. He shall inspect in detail the site of the proposed Work and familiarize himself with all the local conditions affecting the Contract and the detailed requirements of construction. If his Bid is accepted, he will be responsible for all errors in his Proposal resulting from his failure or neglect to comply with these instructions. The City or Engineer will, in no case, be responsible for any change in anticipated profits resulting from such failure or neglect.

When the Plans or Special Provisions include information pertaining to sub-surface exploration, borings, test pits, and other preliminary investigations, such information is included only for the convenience of the Bidder. The City or Engineer assumes no responsibility whatever in respect to the sufficiency of the information, and there is no guaranty, either expressed or implied, that the conditions indicated are representative of those existing throughout the Work, or that unanticipated developments may not occur.

When the Plans or Special Provisions include information pertaining to the location of underground utility facilities, such information is only included for the convenience of the Bidder. The City or Engineer assumes no responsibility whatever in respect to the sufficiency or accuracy of the information, or lack of information, shown on the Plans relative to the location of underground utility.

facilities. It shall be the Contractor's responsibility to obtain from the respective utility companies detailed information of the location of their facilities and the work schedules of the utility companies for removing or adjusting them.

2-4 ENGINEER'S ESTIMATE

The Engineer's "Estimate of Cost" as prepared for the City for the work to be completed under this contract may or may not be available to the Bidders at the discretion of the City or the Engineer. If the "Estimate of Cost" is available, it shall be given to all prospective bidders upon request.

2-5 PREPARATION OF THE PROPOSAL

The Bidder shall submit his Proposal on the form furnished by the City. The Proposal shall be executed properly, and Bids shall be made for all items indicated in the proposal form, except that when alternate bids are asked, a Bid on more than one alternate for each item is not required, unless the Special Provisions provide otherwise. The Bidder shall indicate, in figures, a unit price or lump sum for each of the separate items called for in the Proposal; he shall show the products of respective quantities and unit prices in the column provided for that purpose, and the gross sum shown in the place indicated in the Proposal shall be the summation of said products. All writing shall be with ink or typewriter, except the signature of the bidder, which shall be written with ink.

If the Proposal is made by an individual, his name and post office address shall be shown. If made by a firm, joint venture, or partnership, the name and post office address of each member of the firm, joint venture, or partnership shall be shown. If made by a corporation, the Proposal shall show the names, titles, and business addresses of the president, secretary, and treasurer, certified to by the secretary.

2-6 MULTIPLE BIDS

If multiple Bids are to be received, bidding shall be in accordance with the instructions in the Special Provisions

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2-7 REJECTION OF PROPOSALS

Proposals that contain omissions, erasures, alterations, additions not called for, conditional or alternate bids unless called for, irregularities of any kind, or proposals otherwise regular which are not accompanied by the proper proposal guaranty shall be rejected as informal or insufficient. However, the City reserve the right to reject any or all Proposals and to waive such technical error as may be deemed best for the interest of the City.

2-8 PROPOSAL GUARANTY

Each proposal shall be accompanied by a bid bond, bank draft, bank cashier's check, or properly certified check for not less than ten per cent (10%) of the amount Bid unless otherwise specified in the Special Provisions.

If a multiple Bid is submitted, the bid bond, bank draft, bank cashier's check, or certified checks, which accompany the individual Proposals making up the combination, will be considered as also covering the multiple Bid.

See Paragraph 3-3 regarding return of Proposal Guaranty.

The bid bond, bank draft, cashier's checks, or certified checks accompanying Proposals shall be made payable to the City.

2-9 DELIVERY OF PROPOSALS

Proposals shall be delivered prior to the time and at the place indicated in the notice to bidders. Each Proposal shall be placed in an envelope sealed and plainly marked to indicate its contents. Only sealed Proposals will be accepted.

Proposals will not be opened unless received at the place of letting and prior to the time stated in the Notice to Bidders.

2-10 WITHDRAWAL OF PROPOSALS

Permission will be given a Bidder to withdraw a Proposal if he makes his request in writing before the time for opening Proposals. If a Proposal is withdrawn, the Bidder will not be permitted to submit another Proposal for the same Work at the same letting.

2-11 WITHDRAWAL OF PROPOSAL GUARANTY

See Paragraphs 3-2 and 3-3 on award of Contract and return of Proposal Guaranty.

2-12 PUBLIC OPENING OF PROPOSALS

Unless otherwise specified, Proposals will be opened and read publicly at the time and placed specified in the Notice to Bidders. Bidders, their authorized agents, and other interested parties are invited to be present.

2-13 DISQUALIFICATION OF BIDDERS

Any one or more of the following causes may be considered as sufficient for the disqualification of a Bidder and rejection of his Proposal.

A. More than one Proposal for the same Work from an individual, firm, partnership, or corporation under the same or different names.

B. Evidence of collusion among bidders.

C. Unbalanced Proposals in which the prices for some items are substantially out of proportion to the prices for other items.

D. Failure to submit a unit price for each item of Work listed in the Proposal.

E. If the Proposal form is other than that furnished by the City or if the form is altered or any part thereof is detached.

F. If there are omissions, erasures, alterations, unauthorized additions, conditional or alternate bids, or irregularities of any kind which may tend to make the Proposal incomplete, indefinite or ambiguous as to its meaning.

G. If the bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.

H. If the Proposal is not accompanied by the proper proposal guaranty.

I. If the Proposal is prepared with other than ink or typewriter.

J. Lack of competency as revealed by financial statement or experience questionnaire.

K. Unsatisfactory performance record as shown by past work judged from the standpoint of workmanship and progress.

L. Uncompleted work, which, in the judgment of the City, might hinder or prevent the prompt completion of additional work.

M. False information provided on a Bidder's "Contractor's Statement."

N. Failure to comply with any prequalification regulations of the City.

O. Default under previous contracts.

2-14 COMPETENCY OF BIDDERS

The Bidder, if a corporation, shall show the name of the State in which the corporation is chartered. Each Bidder shall furnish the City within two (2) weeks after request, with satisfactory evidence of his competency to perform the Work contemplated. When requested, he shall submit to the City a financial statement prepared by a Certified Public Accountant showing his financial condition at the end of his past fiscal year. The accountant who prepares the statement shall certify that he holds a valid and unrevoked certificate as a Certified Public Accountant, issued in accordance with the laws of the State in which he is licensed. The Bidder, if requested, shall also answer and submit questionnaires relating to his experience and available equipment for performing construction work similar to that for which he is offering a proposal, and shall do so within the same two weeks from the time of request.

Before an award is made, the Bidder may, at the option of the City be required to furnish a statement showing the value of all uncompleted work for which he has entered into contracts.

2-15 MATERIAL SUBSTITUTIONS

If restrictions of any governmental authority prohibit the use of certain items that are required by the Plans and Specifications, substitution for such items will be determined by the City.

Each Bidder shall base his bid on the furnishing of all items exactly as shown on the Plans and as described in the Specifications. The successful Bidder will not be authorized to make any substitutions on his own volition, but in each and every case must obtain a properly authorized change order from the City on his Contract before installing any work in variance with the Contract requirements.

2-16 CONTRACTOR'S UNDERSTANDING

It is understood and agreed that the Contractor has, by careful examination, satisfied himself as to the nature and location of the work, the conformation of the ground, the character, quality and quantity of the materials to be encountered, the character of equipment and facilities needed preliminary to and during the prosecution of the Work, the general and local conditions, and all other matters which can in any way affect the Work under this Contract. No verbal agreement or conversation with any officer, agent, or employee of the City and Engineer, either before or after the execution of this Contract, shall affect or modify any of the terms or obligations herein contained.

2-17 STATUS OF RIGHT-OF-WAY, EASEMENT AND CONSTRUCTION EASEMENT ACQUISITION

Each bidder is instructed to fully acquaint himself with the status of the right-of-way, easement and construction easement acquisition at the time of submission of his proposal and the possibility of the acquisition of the parcels remaining to be acquired, if any, in time so as not to interfere with the progress of his work under this contract, and the City shall not be liable to any damage that may occur to him for any and all delay through delay of the City in securing the necessary right-of-way, easement and construction easement.

The City agrees that it will make every effort to acquire any right-of-way, easement and construction easement with all speed and diligence possible.

SECTION 3. AWARD AND EXECUTION OF CONTRACT

3-1 CONSIDERATION OF PROPOSALS

The proposals received will be compared on the basis of the summation of the products of the items of Work listed and the unit prices offered. In case of discrepancy between the gross sum shown in the Proposal prices, the unit prices shall govern, and any errors found in said products shall be corrected. In awarding Contracts, the City will, in addition to considering the amounts stated in the Proposals, take into consideration the responsibility of the various Bidders as determined from a study of the data required under the previous article and from other investigations, which the City may elect to make.

3-2 AWARD OF CONTRACT

Except in cases where the City exercises the right reserved to reject any or all Proposals, the Contract will be awarded by the City, as soon as practicable after the opening of Proposals.

Unless otherwise specified, if a Contract is not awarded within forty- five (45) days after the opening of Proposals, a Bidder may file a written request with the City for the withdrawal of his bid or award date may be extended by mutual consent of the City and Bidder. The City will have a maximum of ten (10) days after the receipt of such request to award the Contract or release the Bidder from further obligation by return of the Bidder's Proposal Guaranty.

3-3 RETURN OF PROPOSAL GUARANTY

The Proposal Guaranties of all except the two lowest Bidders will be returned promptly after the Proposals have been checked. Proposal Guaranties of the two lowest Bidders will be returned as soon as the Contract and Bond of the successful bidder have been properly executed and approved.

If Contracts cannot be awarded promptly, the City shall permit the two (2) lowest Bidders to substitute for the bank cashier's checks, or certified checks which they may have submitted with their Proposals as Proposal Guaranties, a bid bond executed by a corporate surety company satisfactory to the City, but such substitutions shall not be made until a period of three (3) days has elapsed after the date of opening Proposals.

3-4 REQUIREMENT OF CONTRACT BOND

The successful Bidder, at the time of the execution of the Contract, shall deposit with the City a surety bond for the full amount of the Contract. The form of bond shall be that furnished by the City, and the surety shall be acceptable to the City.

3-5 EXECUTION OF THE CONTRACT

The contract shall be executed by the successful Bidder. The bond, when required, shall be executed by the principal and the sureties, and executed Contract and Contract Bond shall be presented to the City within fifteen (15) days after the date of notice of the award of the Contract.

Each Contract must be executed in three (3) original counterparts, and there shall be executed original counterparts of the Contract Bond in equal number to the executed original counterparts of the Contract. One (I) copy each of such executed documents will be retained by the City and the Engineer, the third will be delivered to the Contractor.

3-6 FAILURE TO EXECUTE CONTRACT

Failure on the part of the successful Bidder to execute a Contract and an acceptable Contract Bond and acceptable insurance certificates as provided herein, within fifteen (15) days from the date of receipt of Contract documents from the City will be considered as just cause for the annulment of the award and the forfeiture of the proposal guaranty to the City, not as a penalty but in payment of liquidated damages sustained as a result of such failure.

SECTION 4. SCOPE OF WORK

4-1 INTENT OF THE PLANS AND SPECIFICATIONS

The intent of the contract is to prescribe a complete outline of work which the Contractor undertakes to do in full compliance with the contract, plans and specifications. The Contractor shall furnish all required materials, equipment, tools, labor, and incidentals, unless otherwise provided in the contract, and shall include the cost of these items in the unit prices bid for the several units of work. Contractor shall be solely responsible for all safety procedures and safety violations. The quantities appearing in the bid schedule of prices are estimates prepared for the establishment of pay item prices and the comparison of bids. Payment to the Contractor will be made for the actual measured quantities performed and accepted or material furnished and accepted according to the contract, and the scheduled quantities may be increased, decreased, or omitted as herein provided.

Under no circumstances shall the Contractor exceed any established pay item quantity without notification to the Engineer and receipt of written authorization as provided herein.

The latest edition of the State Specifications and Standard Specifications for Water and Sewer Construction in Illinois shall be the basis and govern this contract unless otherwise provided by special provision or exception.

4-2 SPECIAL WORK

Should any construction or requirement not covered by the Specifications be anticipated on any proposed Work, Special Provisions for the same will be prepared and included in the Proposal form, which Special Provisions shall be considered as a part of the Specifications the same as though contained fully herein.

4-3 CHANGES

The City reserves the right to make, in writing, at any time during work, changes in quantities, alterations in work, and the performance of extra work to satisfactorily complete the project. Such changes in quantities, alterations, and extra work shall not invalidate the contract nor release the surety, and the Contractor agrees to perform the work as altered.

If the alterations or changes in quantities significantly change the character of the work under the contract, whether or not changed by any such different quantities or alterations, an adjustment, excluding loss of anticipated profits, will be made to the contract. The basis for the adjustment shall be agreed upon prior to the performance of the work. If a basis cannot be agreed upon, then an adjustment will be made either for or against the Contractor in such amount as the City may determine to be fair and equitable.

If alterations or changes in quantities do not significantly change the character of the work to be performed under contract, the altered work will be paid for as provided elsewhere in the contract.

The term "significant change" shall be construed to apply only when the character of the work as altered differs materially in kind or nature from that involved or included in the original proposed construction or when a major item, defined as an item whose total original contract costs exceeds ten percent of the

total original contract amount, is increased in excess of 125 percent or decreased below 75 percent of the original contract quantity.

All alterations, cancellations, extensions, and deductions shall be authorized in writing by the City before work is started. Such authorizations shall set up the items of work involved and the method of payment for each item.

The Contractor shall accept payment for alterations which result in an increase or decrease in the quantities of work to be performed according to the following:

A. All increases in work of the type which appear in the contract as pay items accompanied by unit prices will, except as provided under paragraph (C) herein, be paid for at the contract unit prices. Decreases in quantities included in the contract will be deducted from the contract at the unit bid prices. No allowance will be made for delays or anticipated profits.

B. Major items of work for which the quantities are increased by not more than 125 percent or reduced to not less than 75 percent of the original contract quantities will be paid for as specified in paragraph (a) above. Any adjustments for increased quantities for major items of work increased more than 125 percent shall only apply to that portion in excess of 125 percent of original contract quantities. Any adjustments made for major items of work which are decreased to less than 75 percent of the original contract quantities shall apply to the actual amount of work performed.

C. Extra work which is not included in the contract as pay items at unit prices and is not included in other items of the contract will be paid for according to Section 9-4.

4-4 PERIODIC AND FINAL CLEANUP

From time to time or as may be ordered by the City and immediately after completion of the Work, the Contractor shall at his own expense clean up and remove all refuse and unused materials of any kind resulting from the Work. Upon failure to do so within five (5) working days after receipt of written request from the City, the Work may be done by the City and the cost thereof be charged to the Contractor and be deducted from his Contract price. Upon completion of the Work, the Contractor shall remove all his equipment and put the area of the Work in a neat and clean condition and do all other cleaning required to complete the Work in a workmanlike manner, ready for use and satisfactory to the City.

All Cleanup shall be performed as specified in the various sections of these Specifications or in the Special Provisions.

4-5 LUMP SUM CONTRACTS

On lump sum Contract, when specified in Special Provisions, or Contracts containing lump sum items, the lump sum contract price shall include the furnishing and installation of all Work described in the Specifications and/or shown on the Plans.

4-6 LOCAL ORDINANCES AND REGULATIONS

The Contractor shall keep himself fully informed of all existing laws, ordinances, and regulations of the municipality affecting the work and/or material of this Contract. If any inconsistency is discovered between the Plans, Specifications and those covered by local municipal laws, ordinances, or regulations, it shall be reported to the City and Engineer.

4-7 PREFERENCE TO VETERANS

Attention is called to assure compliance with Illinois Revised State Chapter 126 Section 23. Preference to veterans upon public works: "In the employment and appointment to fill positions in the construction, addition to, or alteration of all public works undertaken or contracted for by the state, or by any political subdivision thereof, preference shall be given to persons who were engaged in the military or naval service of the United States in time of war".

SECTION 5. CONTROL OF THE WORK

5-1 PLANS AND WORKING DRAWINGS

The Contractor shall submit to the Engineer such shop, working, or layout drawings pertaining to the construction of the Work, as may be required. These drawings shall be reviewed by Engineer for general conformance with the design concept only. This review by the Engineer does not relieve the Contractor and/or fabricator/vendor of responsibility for conformance with the Contract documents (see 1-8) and applicable codes, all of which have priority over these shop, working and layout drawings. Corrections or comments made on the shop drawings by the Engineer during this review process do not relieve the Contractor from compliance with the requirements of the Contract documents (1-8) and applicable codes.

When the Contract includes Work adjacent to a railroad and false work, cofferdams, or sheeting is required, the Contractor shall submit to the Engineer for his approval and the Railroad Engineer's approval, plans for the false work, cofferdams, or sheeting by a Registered Structural Engineer. It shall be the responsibility of the Contractor to contact the railroad to determine how to meet their requirements. The cost of meeting those requirements shall be borne by the Contractor. The plans shall be submitted sufficiently in advance of the time the Contractor intends to start work to permit checking. No such work shall be started prior to receipt by the Contractor of approval of the Plans for the false work, cofferdams, or sheeting.

The cost of furnishing such Drawings shall be incidental to the contract and no additional compensation will be allowed the Contractor for any delays resulting therefrom.

5-2 CONFORMITY WITH PLANS AND SPECIFICATIONS

It is the intent of the Specifications that all Work performed, and all materials furnished shall be in conformity with the lines, grades, cross section, dimensions and material requirements shown on the Plans or indicated in the Specifications.

In the event the Engineer finds the materials or the finished product in which the materials are used or the Work performed are not in conformity with the Engineering Plans and technical Specifications including tolerances and have resulted in an inferior or unsatisfactory product, the Work or material shall be removed and replaced or otherwise corrected by and at the expense of the Contractor.

5-3 COORDINATION OF COMPONENT PARTS OF THE CONTRACT

The Specifications, the accompanying Plans, the Proposal, the Special Provisions, and all other contract documents are intended to describe a complete Work and are essential parts of the Contract. A requirement occurring in any of them is binding. In case of discrepancy, figured dimensions shall govern over scaled dimensions, Plans shall govern over Specifications, Special Provisions shall govern over both Specifications and Plans, and quantities shown on the plans shall govern over those shown in the Proposal. Neither the City, Engineer, nor the Contractor shall take advantage of any apparent error or omission in the Plans or Specifications, and the City shall be permitted to make such minor changes or alterations as may be deemed necessary for the fulfillment of the intent of the Plans and Specifications. Any corrections or alterations so made shall be subject to the provisions of Section 4-3.

5-4 COOPERATION BY CONTRACTOR

The Contractor will be furnished necessary copies of the Plans and Special Provisions, and he shall have one copy of each available on the work at all times during its prosecution. He shall give the work his constant attention to facilitate the progress thereof, and shall cooperate with the City and Engineer in every way possible. He shall have on the Work site at all times a competent, English-speaking representative authorized to receive orders and act for him and shall not replace him without prior written notification to the City.

5-5 UTILITIES

Not all of the gas, power, telephone or cable television lines, whether above or below ground, have been shown on the drawings. The location of existing underground utilities, such as water mains, sewers gas mains, etc., as shown on the drawings, have been determined form the best available information and are given for the convenience of the Contractor. The Contractor must assume responsibility for location and protection of all utilities, whether shown or not, and must realize that the actual locations of the utilities shown on the drawings may be different from the location indicated.

It is the responsibility of the Contractor to phone the Joint Utility Locating Information for Excavators (J.U.L.I.E.) at least 48 hours before excavation starts (except Saturday, Sunday and Holidays) phone toll free 1-800-892-0123. The Contractor shall also be responsible for having the "Dig Number" assigned as a result of the phone request available at the construction site and at his office.

It is understood and agreed that the Contractor has considered in his Proposal all of the permanent and temporary utility appurtenances shown or otherwise indicated on the Plans in their present positions and that no additional compensation will be allowed for any delays, inconvenience, or damage sustained by him due to any interference from the said utility appurtenances of the operation of moving them either by the utilities company or by the Contractor; or on account of any special construction methods required in prosecuting his work due to the existence of said appurtenances.

5-6 COOPERATION BETWEEN CONTRACTORS

If separate contracts are let for Work comprising an entire improvement, each Contractor shall conduct his Work so as not to interfere with or hinder the progress or completion of the Work being performed by other Contractors.

The Contractor shall as far as possible arrange his Work, and place and dispose of the materials being used so as not to interfere with the operations of the other contractors within the limits of the same improvement. He shall join his work with that of the others in an acceptable manner and shall perform it in proper sequence to that of the others. In case of dispute, the latest approved progress schedule shall govern.

5-7 CONSTRUCTION STAKES

Construction stakes and/or paint will be furnished and set by the Engineer to mark the general location, alignment, elevation and grade of the Work. The Contractor shall exercise proper care in the preservation of stakes set for his use or the use of the Engineer. The Contractor shall pay for the cost of replacing stakes damaged by his operation or those stolen by others.

5-8 AUTHORITY AND DUTIES OF OBSERVERS

Observers employed by the City or by the Engineer shall be authorized to observe the progress of the Work to determine if the Work is proceeding in accordance with the technical Plans and Specifications, and to perform such other duties as may be designated by the Engineer. However, the Engineer shall not be responsible for the construction means, methods, techniques, sequences or safety procedures and precautions in connection with the work by the contractors.

5-9 ENGINEER'S FIELD OFFICE AND/OR LABORATORY

When required by the Special Provisions, the Contractor shall furnish a field office and laboratory. The field office and/or laboratory shall be a weatherproof building for the exclusive use of the Engineer. It shall be independent of any building used by the Contractor. All keys to the building shall be turned over to the Engineer. The Engineer shall designate the location of the building and it shall remain on the site until released by the Engineer.

The building shall conform to the following requirements:

Floor space, not less than	120 square feet
Height of ceiling, not less than	8 feet
Windows, not less than	3
Door, with lock approved by the Engineer	1
Instrument locker, 2 feet x 3 feet x 4 feet, with adjustable shelves	
Hinged wall table	3 feet x 6 feet

The Contractor shall provide lights, heat, and when electric power is available, summer air conditioning for the building. The conditions shall be acceptable to the Engineer.

When shown on the plans or specified in the Special Provisions, the Contractor shall furnish two (2) buildings conforming to the above requirements, one to be used as a field laboratory, and each to be located where designated by the Engineer.

With the approval of the Engineer, a mobile building or buildings of approximately the same dimensions and having similar facilities may be substituted for the above described building or buildings.

The cost of furnishing the building or buildings, light, heat, and air conditioning shall be paid for at the contract lump sum price for "FIELD OFFICE AND/OR LABORATORY". The office and/or laboratory shall remain the property of the Contractor when the Work is completed.

5-10 CONSTRUCTION OBSERVATION

All materials and each part or detail of the Work may be subject at all times to observation by the Engineer and the City, or their authorized representatives, and the Contractor will be held strictly to the true intent of the Contract documents in regard to quality of materials, workmanship and the

diligent execution of the Contract. Observations may be made at the site or at the source of material supply whether mill, plant or shop. The Engineer, or his representatives, shall be allowed access to all parts of the Work and shall be furnished with such information and assistance by the Contractor as is required to make his observations and construction review. The duty of the Engineer to conduct observations and construction review of the Contractor's performance shall not include review of the adequacy of the Contractor's safety measures in, on, or near the construction site.

Engineer shall not at any time supervise, direct, or have control over any contractors' work, nor shall Engineer have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any contractor, nor for safety precautions and programs in connection with the contractors' work, nor for any failure of any Contractor to comply with laws and regulations applicable to contractors' work. Engineer neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform its work. Engineer shall have no authority to stop the work of any contractor on the Project. The Engineer's efforts will be directed toward providing assurance for the City that the completed project will conform to the Plans and Specifications as prepared by the Engineer, to safeguard the City against variances and deviations from the Plans and Specifications, and to assist in a correct interpretation of the Plans and Specifications.

The Engineer shall not have control of the construction and does not have a right, duty or responsibility to stop work for any reason including any contractor's failure to follow proper safety precautions or any acts or omissions. The Engineer shall not be responsible for the acts, errors or omissions of any contractor or any of their agents or employees or any other person performing any of the Work under the Contract.

The Contractor shall, upon written notice from the City, remove or uncover such portions of the finished Work as he may direct, before the final acceptance of the same. After examination, the Contractor shall restore said portion of the Work to the standard required by the Contract documents. If the Work thus exposed or examined proves acceptable, the expenses of uncovering or removing and the replacing of the parts removed shall be paid for as Extra work, unless otherwise provided in the Contract documents, but if the Work so exposed or examined is unacceptable, the expense of uncovering or removing and the replacing of the same in accordance with the Contract documents shall be borne by the Contractor.

The Contractor shall supervise and direct the Work. He will be solely responsible for the means, methods, techniques, sequences and procedures of construction.

Any reference to "supervision" by the Engineer in the Illinois Department of Transportation, Standard Specifications for Road and Bridge Construction or any other referenced documents shall be changed to "observation."

When the State and/or Federal Government is to pay a portion of the cost of the Work covered by the Contract, the Work shall be subject to the observation of the representatives of those Governments, but such observation shall in no sense make those Governments a part of the Contract.

5-11 REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK

Work done without lines and grades being given, or beyond the lines shown on the Plans or as given, except as herein provided, or any extra work done without authority will be considered as unauthorized and at the expense of the Contractor, and will not be measured or paid for. Work so done may be ordered by the City to be removed or replaced at the Contractor's expense.

All work, which has been rejected, shall be remedied or removed and replaced so as to comply with the Plans and Specifications by the Contractor at his own expense. Upon failure on the part of the Contractor to comply promptly with any order of the City made under the provisions of this article, the City shall, after giving written notice to the Contractor, have the authority to cause defective work to be remedied, or removed and replaced, or to cause unauthorized work to be removed, and to deduct the cost thereof from the contract price due or become due to the Contractor.

5-12 FINAL ACCEPTANCE

The Engineer shall make final acceptance of all Work included in the Contract, as soon as practicable after notification by the Contractor that the Work is completed. If the Work is not acceptable to the Engineer, he shall inform the Contractor in writing as to the particular defects to be remedied before final acceptance can be made.

The Contractor shall be relieved of normal maintenance responsibilities for any sections of the work, which are completed and accepted by the City prior to project completion. For the remainder of the Work, the guarantee period shall be as stated in Section 7-16.

When the Contract includes work for which the County, State and/or Federal Government is to pay a portion of the cost thereof, such work shall also be subject to the inspection and approval of the representatives of those governments.

5-13 PUBLIC CONSTRUCTION BID ACT, 30 ILCS 557—1-Deleted.

SECTION 6. CONTROL OF MATERIAL

6-1 QUALITY OF MATERIALS

It is the intent of the Specifications that first-class materials shall be used throughout the Work, and that they shall be incorporated as to produce completed construction, which is workmanlike and acceptable in every detail. The cost or collecting and furnishing of samples of all test material shall be borne by the Contractor. The cost of all testing shall be borne by the City. Only materials, which conform to the requirements of these Specifications, shall be incorporated in the Work.

6-2 DEFECTIVE MATERIALS

All materials not conforming to the requirements of the Specifications shall be considered as defective and shall be removed from the Work; if in place, they shall be removed by the Contractor at his expense and replaced with acceptable materials. No defective materials, the defects of which have been subsequently corrected, shall be used until approval has been given. Upon failure of the Contractor to comply forthwith with any written order of the City pursuant to the provisions of this article, the City shall have authority to remove and replace defective materials and to deduct the cost of removal and replacement from any monies due to become due the Contractor.

6-3 TESTING MATERIALS

All materials should be tested and approved by the Engineer before incorporation in the Work. The Contractor shall give sufficient advance notice of placing orders to permit tests to be completed before the materials are incorporated in the Work and the Contractor shall afford such facilities as the Engineer may require for collecting and forwarding samples and making observations.

6-4 SAND, GRAVEL AND CRUSHED STONE

The source of sand, gravel and crushed stone construction shall be approved by the Engineer prior to usage. The approval shall be based upon testing of samples furnished by the Contractor and tested by the Engineer for conformance with Specifications. Approval shall be contingent upon the Contractor using materials on the job, which conform with the samples satisfactorily tested.

6-5 CONCRETE

Samples of concrete used in construction shall be taken by the Contractor and made into test cylinders in conformance with ASTM C31. The City shall provide the services of an independent testing laboratory to collect and test the cylinders in conformance with ASTM C39, and furnish a copy of test results to the Engineer. Any concrete, which tests indicate failed to conform to the Specifications, shall be removed and replaced at Contractor's expense. At the option of the City, the concrete may be accepted and agreed upon adjustment in payment.

6-6 MISCELLANEOUS MATERIALS

Fittings, valves, castings, hydrants, house service pipes, masonry blocks, bricks, manhole sections or other miscellaneous manufactured materials used in water and sewer construction shall be furnished

with the implied guarantee that such materials conform with the requirements of the Specifications. The Engineer reserves the right to require a certified statement from the manufacturer of such materials that the specific materials have been inspected and tested and conform with the Specifications.

6-7 JOB SITE OBSERVATION

Regardless of any tests of materials made at the source, the Contractor shall carefully inspect all materials before installation and reject any materials, which have been damaged or have visible flaws. The Engineer also reserves the right to make such observation, but failure to detect irregularities does not relieve the Contractor of responsibility to remove and replace materials, which are found to be defective after installation.

6-8 STORED MATERIALS

If it is necessary to store materials, they shall be protected in such a manner as to insure the preservation of their quality and fitness for the Work. All stored materials shall be inspected at the time of use in the Work, even though they may have been inspected and approved before being placed in storage. The Contractor may use the right-of-way for storage of materials. If stockpiling is done outside the right-of-way, the additional space required shall be provided by the Contractor at his expense.

6-9 "OR EQUAL" CLAUSE

Whenever, in any of the Contract Documents, an article, material or equipment is defined by describing a proprietary product, or by using the name of a manufacturer, or vendor, the term "or equal", if not inserted shall be implied except where the Proposal provides for alternate bids. The specific article, materials, or equipment mentioned shall be understood as indication of the type function, minimum standard or design, efficiency and quality desired and shall not be construed in such a manner as to exclude manufacturer's products of comparable quality, design and efficiency. The Contractor shall comply with the requirements of the Contract Documents and City's approval of materials and equipment before they are incorporated in the project.

SECTION 7. LEGAL REGULATIONS AND RESPONSIBILITY TO PUBLIC

7-1 LAWS TO BE OBSERVED

The Contractor shall at all times observe and comply with all Federal laws, State laws, County laws, local laws, ordinances, and regulations which in any manner affect the conduct of the Work, and all such orders or decrees as exist at the time Bids are advertised, of legislative bodies or tribunals having legal jurisdiction or authority over the work and no plea of misunderstanding or ignorance thereof will be considered. The Engineer shall not be responsible for determining whether the Contractor is in compliance with these laws, ordinances and regulations.

The Contractor shall indemnify and save harmless the City, the Engineer, and all of their officers, agents, employees and servants against any claim or liability, including legal fees, arising from or based on the violation of such law, ordinance, regulation, order or decree, whether by themselves or their employees.

7-1.01 INDEMNIFICATION

To the fullest extent permitted by law, the Contractor shall defend, indemnify and hold harmless City and Consultants and their respective officers, agents and employees, from and against all claims, damages, losses, costs, expenses, judgments and liabilities, including but not limited to attorney's fees, costs and expenses, arising out of or in connection with Contractor's performance of or failure to perform this Agreement, provided that any such claim, damage, loss, costs, expenses, judgments or liabilities are attributable to bodily injury, sickness, disease or death, or to injury or destruction of tangible personal property, including the loss of use resulting therefrom, that is caused in whole or in part by any act or omission of the Contractor, any subcontractor, anyone directly or indirectly employed by them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by any party indemnified hereunder.

Contractor shall defend, indemnify and hold harmless City, Consultants, and their respective officers, agents and employees from and against all claims, damages, losses, costs and expenses arising out of, relating to, or incurred in connection with the use by Contractor, its officers, agents, subcontractors and employees of any equipment, materials, tools, construction equipment, machinery, and/or motor vehicles owned or leased by City. The indemnification provided by this Section shall apply regardless of whether City consents to the use of equipment by Contractor.

In the event such indemnity as described above is prohibited by law, then said indemnity shall only be to the extent caused by the negligent acts or omissions of the Contractor, subcontractors, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, or to the extent allowed by applicable law.

The indemnification obligation under this paragraph shall not be limited in any way by any limitations on the amount or type of damages, compensation or benefits payable by or for the benefit of Contractor or any indemnities under any Worker's Compensation Act, Occupational Disease Act, Disability Benefits Act, or any other employee benefits act. The Contractor further agrees to waive any and all liability limitations based upon the Worker's Compensation Act court interpretations or otherwise.

Contractor agrees that a similar waiver of liability limitation will be incorporated in its agreements with subcontractors or anyone directly or indirectly employed by them. Contractor agrees that in the event it

fails to incorporate such a waiver of liability limitation in its agreements with said subcontractors and others, then it will be responsible for any additional liability arising out of said failure. The defense and indemnification obligations set forth in this provision shall survive the termination or expiration of this Agreement.

Contractor further agrees that all future contracts in furtherance of this contract between Contractor and any of its subcontractors will designate City and CONSULTANTS as intended third party beneficiaries of that contract. Contractor hereby agrees to specifically label City and CONSULTANTS as an "intended third party beneficiaries" in all contracts entered in furtherance of this contract.

7-2 INSURANCE REQUIREMENTS

7-2.01 GENERAL

The Contractor and any Subcontractors shall obtain and thereafter keep in force for the term of the contract the insurance coverage specified in 7-2.02 MINIMUM INSURANCE REQUIREMENTS.

The Contractor shall not commence work under the Contract until all the insurance required by this section or any Special Provisions has been obtained. The insurance companies must be authorized to do business in the State of Illinois.

The insurance companies providing coverage shall be rated in the Best's Key Rating Guide with a rating not lower than A- and shall have a financial size category of not less than VII.

The Contractor shall be solely responsible for enforcing compliance with these insurance requirements by all Subcontractors of any tier.

A. PRIMARY INSURANCE

All insurance required of the Contractor shall be specifically endorsed so that it is Primary Insurance as to all additional insureds with respect to all claims arising out of operations by or on their behalf. If additional insureds have other applicable insurance coverage, those coverages shall be deemed to be on an excess or contingent basis.

B. NO WAIVER OF INSURANCE REQUIREMENT BY CITY

Under no circumstances shall the City be deemed to have waived any of the insurance requirements of this Contract by any act or omission, including, but not limited to:

1. Allowing work by Contractor or any Subcontractor of any tier to start before receipt of certificates of insurance, endorsements, and other required insurance documents; or

2. Failure to examine, or to demand correction of any deficiency of, any certificate of insurance received.

The Contractor agrees that the obligation to provide insurance is solely the Contractor's responsibility and cannot be waived by any act or omission of the City.

C. ***INSURANCE DOES NOT LIMIT LIABILITY***

The purchase of insurance by the Contractor under this Contract shall not be deemed to limit the liability of the Contractor in any way for damages suffered by City (e.g., in excess of policy limits, because of deductibles, or not covered by the policies purchased).

D. ***NOTIFICATION OF PERSONAL INJURY/PROPERTY DAMAGE***

The Contractor shall notify the City, in writing, of any possible or potential claim for personal injury or property damage arising out of the work of this Contract promptly whenever the occurrence giving rise to such a potential claim becomes known to the Contractor.

7-2.02 MINIMUM INSURANCE REQUIREMENTS

The insurance coverage required of the Contractor and any Subcontractors shall be written for not less than the following, or greater if required by law:

A. ***Workers' Compensation and Occupational Disease Insurance*** in accordance with applicable state and federal laws, and Employer's Liability Insurance with a bodily injury per accident limit of liability of at least $ 500,000, bodily injury by disease limit each employee of $500,000 and bodily injury by disease policy limit of $500,000 or such greater sum as may be reasonably required by City.

B. ***Commercial General liability Insurance*** provided by ISO form CG 0001 with a combined Bodily Injury and Property Damage limit of at least $1,000,000 per occurrence, $2,000,000 products and completed operations aggregate and $2,000,000 general aggregate, or such greater sum as may be reasonably required by City.

1. Completed Operations and Products liability insurance shall be maintained for a period of 2-years after completion and acceptance of the Project by City, or such longer period as may be reasonably required by the City.

2. The above policy shall include an endorsement identifying City, and any other parties as may be reasonably required by City or CONSULTANTS as Additional Insured. ISO endorsements CG 2010 and CG 2037 any edition, or equivalent forms, must be used to provide this coverage. Copies of the endorsements must be included with the certificate of insurance as required in paragraph L.

3. Claims-Made coverage triggers are not acceptable to City.

4. ISO form CG2503, Designated Construction Project(s) General Aggregate Limit or an equivalent form must be endorsed to the policy and identified on the certificate of insurance. City's and Contractors Protective Liability policy can be

utilized in lieu of aggregate limits per project, (see 7-2.02O for OCP requirements)

5. The policy shall not contain a sunset provision, commutation clause or any other provision which would prohibit the reporting of a claim and the subsequent defense and indemnity that would normally be provided by the policy.

6. The policy shall not contain any provision, definition or endorsement which would serve to eliminate third party action over claims.

7. Residential Work exclusions or limitations, in any form, are not acceptable to Contractor.

C. ***Comprehensive Automobile Liability Insurance*** covering use of all owned, non-owned and hired vehicles with Bodily Injury and Property Damage limit of at least $1,000,000 Combined Single Limit, or such greater sum as may be reasonably required by the City. This policy shall include coverage for City, CONSULTANTS, and any other parties as may be reasonably required by City, for liability arising out of the actions of Contractor, whether by endorsement or otherwise.

D. ***Excess or Umbrella Liability Insurance*** limits of no less than $5,000,000 per occurrence for Employer's Liability, Commercial General Liability and Comprehensive Automobile Liability, in excess of the minimum policy limits stated below:

Employer's Liability	$500,000/ $500,000 / $500,000
Commercial General Liability	$1,000,000 per occurrence
Commercial General Liability	$2,000,000 general aggregate
Commercial General Liability	$2,000,000 completed operations aggregate
Comprehensive Auto Liability	$1,000,000 combined single limit

Excess/Umbrella coverage shall be provided as no less than Follow Form and shall name City, Consultants, and any other parties as may be reasonably required by City, as Additional Insured on a Primary and Non-Contributory basis.

E. ***Pollution Liability*** in the amount of $1,000,000 per occurrence and in the aggregate or such sum as may be reasonably required by the City. This requirement covers the Contractor's use of, transportation, removal and/or disposal of hazardous materials and/or pollutants. Additionally, this requirement must apply to any disposal site

receiving hazardous materials and/or pollutants. Pollution means the actual or alleged discharge, dispersal, release, seepage, migration, growth, or escape of smoke, soot, fumes, acids, alkalis, toxic chemicals, mold, mildew, spores, fungi, microbes, bacterial matter, legionella pneumophila, asbestos, lead, silica, liquids or gases, waste materials, contaminants, or other irritants, into or upon land, the atmosphere, any structure on land, the atmosphere contained within that structure, or any watercourse or body of water, including groundwater. Radioactive matter shall also be considered a pollutant, except as otherwise covered or protected by insurance or protections provided pursuant to 42 U.S.C. § 2014(w), as amended, or Section 170 of the Atomic Energy Act of 1954, as amended.

F. ***Professional Liability*** in the amount of $2,000,000 per occurrence and in the aggregate or such sum as may be reasonably required by the City. This requirement covers the Contractor's duties that involve professional architectural, engineering, design or consultation work. Any applicable deductibles and/or retention's must be noted on the Certificate of Insurance. Policy exclusions are not allowed for pollution, including mold, fungi or bacteria including the vapor produced or arising therefrom. Please see the project *Special Provisions* for the project specific needs of this policy.

G. ***Property and Equipment*** Contractor shall purchase and maintain at its own discretion and expense, Builder's Risk/Installation Floater Insurance in an amount equal to the insurable value of the Contractor's property, whether off site or in transit, to cover any equipment, tools or tangible personal property. Contractor assumes all liability and risks, and agrees to waive all claims against City and CONSULTANTS for damage to or loss of equipment, machinery, tools, supplies and other tangible personal property owned or supplied by Contractor and utilized or intended to be utilized during the course of Contractor's Work. Any insurance carried by Contractor covering such damage or loss shall be endorsed with a waiver of subrogation in favor of City and CONSULTANTS. Any and all subcontractors agree to assume the same liabilities and risks as Contractor.

H. ***Each of Contractor's*** General Liability, Auto Liability, Pollution Liability, Professional Liability and Excess/Umbrella Liability policies must be endorsed as Primary and Non• Contributory as to any insurance maintained by the Additional Insured(s) and shown on the certificate of insurance.

I. ***An endorsement*** in favor of the Additional insured(s) waiving the Contractor's and its insurer's rights of subrogation shall be issued with respect to the Commercial General Liability, Comprehensive Auto Liability, Pollution Liability, Professional Liability and Workers' Compensation and Employers Liability policies. Evidence of this endorsement must be noted on the certificate of insurance.

J. ***Self-funded*** or other non-risk transfer insurance mechanisms or deductibles/self-insured retentions greater than $25,000 per occurrence are not acceptable to City on any insurance coverage required in this agreement. If the Contractor has such a program, full disclosure must be made to City and CONSULTANTS prior to any consideration being given.

K. ***Any subcontractor*** employed by Contractor shall have equivalent coverage.

I. ***A Certificate of Insurance,*** including copies of the Additional Insured endorsements, shall be sent to City or CONSULTANTS prior to the commencement of any Work (please see the sample attached at the end of Section 7). All Certificates of Insurance and Endorsements verifying the existence of the above required insurance shall be in form and content satisfactory and acceptable to City and CONSULTANTS and shall be submitted to City or CONSULTANTS in a timely manner so as to confirm Contractor's full compliance with these insurance requirements stated herein, throughout the entire term of this Agreement.

M. Contractor shall provide written notice via email of any cancellation notice received by Contractor from any insurer providing insurance as required in this Agreement within two (2) business days of Contractor's receipt of such notice.

N. ***Permitting Contractor*** to commence Work prior to CONSULTANTSs receipt of the required certificate shall not be a waiver of the Contractor's obligation to provide all of the above insurance. Acceptance by City or CONSULTANTS of insurance submitted by Contractor shall not relieve or decrease in any manner the liability of the Contractor for its performance under this Agreement.

In the event Contractor fails to obtain or maintain any of the foregoing required coverage, the City may purchase such coverage and charge the expense thereof to the Contractor, or may terminate this Agreement.

These Insurance provisions are intended to be a separate and distinct obligation on the part of Contractor. Therefore, these provisions shall be enforceable and Contractor shall be bound thereby regardless of whether or not the Indemnity provisions of this Agreement are determined at any time to be enforceable in the jurisdiction in which the Work covered by this Agreement is performed. The obligation of the Contractor to provide the insurance herein specified shall not limit in any way the liability or obligations assumed by the Contractor elsewhere in this Agreement.

In the event Contractor or its insurance carrier(s) defaults on any obligations under this Insurance provision, Contractor agrees that it will be liable for all reasonable expenses and attorneys' fees incurred by City in the enforcement of the terms of this provision.

O. ***City and Contractor's Protective Liability Insurance***

If the Contractor is unable or unwilling to provide the required General Liability Additional Insured forms, a City's and Contractor's Protective Policy can be purchased as an acceptable alternate; Required limits of insurance;

1. Bodily Injury and Property Damage Combined

   $5,000,000 Each Occurrence

   $10,000,000 Annual Aggregate

2. The Contractor will furnish and maintain during the entire period of construction a City and Contractor's Protective Liability policy written in the name of the City and CONSULTANTS with not less than the limits indicated. The named insureds shall be:
   a. City
   b. Consultant, If Required.

3. Proof of insurance for the coverages required to be purchased by the Contractor, including the City's and Contractor's Protective Policy shall be submitted to CONSULTANTS for transmittal to the City for his approval prior to the start of construction. Proof of the City's Protective Policy shall consist of providing an entire copy of that policy to CONSULTANTS. With respect to all other coverages required to be purchased by the Contractor, proof of insurance shall consist of a Certificate of Insurance issued by the Contractor's insurance agency.

4. It is further understood that any insurance maintained or carried by City shall be in excess of any coverage provided by any Contractor or Subcontractor.

P. ***Railroad Protective Insurance*** will be required by Special Provisions if needed.

Q. ***Builder's Risk Insurance*** is not provided by the City. The Contractor is responsible for any loss that would be insured by such coverage. On Contracts for construction of buildings, bridges, or other structures, all Builder's Risk coverage may be required by Special Provisions. Such coverage shall name the City, Contractor, subcontractors, and suppliers, as their interests may appear as named insureds.

7-3 PERMITS AND LICENSES

The Contractor, prior to commencing work, shall at his own expense procure all permits, licenses, and bonds necessary for the prosecution of the work, required by Municipal, County, State and Federal regulations, unless specifically provided otherwise in the Special Conditions of the Contract.

The Contractor shall also give all notice, pay all fees, and comply with all Federal, State, County and Municipal laws, ordinances, rules and regulations and building and construction codes bearing on the conduct of the Work.

7-4 PATENTS AND ROYALTIES

If any design, device, material or process covered by letters patent or copyright is used by the Contractor, he shall provide for such use by legal agreement with the City of the patent or a duly authorized licensee of such City, and shall save harmless the City and the Engineer from any and all loss or expense on account thereof, including its use by the City.

7-5 STATE AND FEDERAL PARTICIPATION

When the County, State, and/or the Federal Government pays all or any portion of the cost of the Work, the Work shall be subject to the inspection of the appropriate agency.

7-6 SANITARY PROVISIONS

The Contractor shall comply with all rules and regulations of the Federal, State, County, and local health departments, and shall take precautions to avoid creating unsanitary conditions. The City or Engineer shall not be responsible for determining whether the Contractor is in compliance with these rules and regulations.

7-7 PUBLIC CONVENIENCE AND SAFETY

The Contractor shall notify the City at least five (5) days in advance of the starting of Work, which might in any way inconvenience or endanger traffic, so that arrangements may be made, if necessary, for closing the road and providing suitable detours. The Contractor shall at all times conduct the Work as to insure the least obstruction to vehicular and pedestrian traffic. The convenience of the general public and of residents along the roadway shall be provided for in an adequate and satisfactory manner. (See also 7-9, 7-14 and 8-6.)

If a temporary road is required for the convenience of the general public and/or residents along the roadway, temporary road requirements will not be paid for separately, but will be incidental to the Contract and no extra compensation will be allowed.

7-8 BARRICADES AND WARNING SIGNS

When any section of road is closed to traffic, the Contractor shall provide, erect, and maintain barricades, red flags, signs and lights at each end of the closed section and at all intersecting roads in accordance with the Illinois Manual of Uniform Traffic Control Devices.

If during the progress of the work, it is necessary to provide access to private property along the road, the Contractor shall provide, erect, and maintain within the closed portion of the road, such barricades, signs, flags and lights as may be necessary to protect the Work and to safeguard local traffic.

When traffic is to be permitted to use the road during construction, the Contractor shall protect the work and provide for safe and convenient public travel by providing, erecting, and maintaining such barricades, red flags, and lights as are necessary.

The Contractor's responsibility for the work, as provided in Section 7-15, shall apply, even though barricades, signs, red flags, and lights are installed as required above.

The cost of furnishing and maintaining barricades, warning signs, red flags, and lights as required herein shall be incidental to the Contract and no extra compensation will be allowed. The Engineer shall not be responsible for determining whether the Contractor is in compliance with these rules and regulations.

7-9 DEBRIS ON TRAVELED SURFACE OR STRUCTURES

Where the Contractor's equipment is operated on any portion of the traveled surface or structures used by traffic on or adjacent to the section under construction, the Contractor shall clean the traveled surface of all dirt and debris at the end of each day's operation.

The cost of this work shall be included in the unit prices bid and no additional compensation will be allowed. The Engineer shall not be responsible for determining whether the Contractor is in compliance with these rules and regulations.

7-10 EQUIPMENT ON TRAVELED SURFACE AND STRUCTURES

The traveled surface and structures on or adjacent to the work shall be protected, from damage by lugs or cleats on treads or wheels of equipment.

All equipment used in the prosecution of the work shall comply with the legal loading limits established by the statutes of the State of Illinois or local regulations when moved over or operated on any traveled surface or structure unless permission in writing has been issued by the City. Before using any equipment, which may exceed the legal loading, the Contractor shall secure a permit, allowing ample time for making an analysis of stresses to determine whether or not the proposed loading would be within safe limits. The City will not be responsible for any delay in construction operations or for any costs incurred by the Contractor as a result of compliance with the above requirements. The Engineer shall not be responsible for determining whether the Contractor is in compliance with these rules and regulations.

7-11 USE OF EXPLOSIVES

When the use of explosives is necessary for the prosecution of the Work, the Contractor shall be governed by the rules and regulations of the Department of Mines and Minerals of the State of Illinois and any local regulations, which govern the use of explosives. The Engineer shall not be responsible for determining whether the Contractor is in compliance with these rules and regulations.

7-12 USE OF FIRE HYDRANTS

If the Contractor desires to use water from hydrants, he shall make application to the proper authorities, and shall conform to the municipal ordinances, rules or regulations concerning their use. Water from hydrants or other sources shall be at the Contractor's expense unless otherwise provided in the Special Provisions

.

Fire hydrants shall be accessible at all times to the Fire Department. No material or other obstructions shall be placed closer to a fire hydrant than permitted by municipal ordinances, rules or regulations, or within ten feet (10') of a fire hydrant, in the absence of such ordinances, rules or regulations.

7-13 PROTECTION AND RESTORATION OF PROPERTY

If corporate or private property interferes with the Work, the Contractor shall notify, in writing, the City of such property, advising them of the nature or disposition of such property. The Contractor shall furnish the City with copies of such notifications and with copies of any agreements between him and the property Owners concerning such protection or disposition.

The Contractor shall take all necessary precautions for the protection of corporate or private property, such as walls and foundations of buildings, vaults, underground structures of public utilities, underground drainage facilities, overhead structures of public utilities, trees, shrubbery, crops and fences contiguous to the Work, of which the Contract does not provide for removal. The Contractor shall protect and carefully preserve all official survey monuments, property marks, section markers, and Geological Survey monuments, or other similar monuments, until the City or an authorized surveyor or agent has witnessed or otherwise referenced their location or relocation. The Contractor shall take reasonable precautions to avoid disturbing any archeological and other historic remains encountered during construction. The Contractor shall notify the City of the presence of an such survey or property monuments or archeological and other historic remains as soon as they are discovered.

The Contractor shall be responsible for the damage or destruction of property of any character resulting from error, neglect, misconduct or omission in his manner or method of execution or non-execution of the Work, or caused by defective Work or the use of unsatisfactory materials, and such responsibility shall not be released until the Work shall have been completed and accepted and the requirements of the Specifications complied with.

Whenever public or private property is so damaged or destroyed, the Contractor shall at his own expense, restore such property to a condition equal to that existing before such damage or injury was done by repairing, rebuilding, or replacing it as may be directed, or he shall otherwise make good such damage or destruction in an acceptable manner. If he fails to do so, the City may, after the expiration of a period of forty-eight (48) hours after giving him notice in writing, proceed to repair, rebuild, or otherwise restore such property as may be deemed necessary, and the cost thereof shall be deducted from any compensation due, or which may become due the Contractor under his contract.

The Contractor shall remove all mailboxes within the limits of construction, which interfere with construction operations and shall erect them at temporary locations. As soon as construction operations permit, he shall set the mailboxes at their permanent locations. The Contractor shall replace at his own expense any mailbox or post which has been damaged by his operations.

The cost of all materials required and all labor necessary to comply with the above provisions will not be paid for separately, but shall be considered as incidental to the Contract, unless otherwise specified in the Special Provisions.

7-14 PROTECTION AND RESTORATION OF TRAFFIC SIGNS

Any traffic sign within the limits of construction, which interferes with construction operations, may be removed by the Contractor when authorized by the traffic sign City. Any traffic sign, which has been

removed, shall be re-erected immediately by the Contractor at the temporary location designated by the traffic sign City, and as soon as construction operations permit, the sign shall be set at its permanent location. The cost of all materials required and all labor necessary to comply with this provision will not be paid for separately, but shall be considered as incidental to the contract.

The Contractor shall replace at his own expense any traffic sign or post which has been damaged due to his operations.

Any traffic sign designated as critical by the traffic sign City shall not be disturbed and no additional compensation will be allowed the Contractor for any delays, inconvenience, or damage sustained by him due to any special construction methods required in prosecuting his work due to the existence of such traffic signs.

7-15 CONTRACTOR'S RESPONSIBILITY FOR WORK

The Work shall be under the control and care of the Contractor until final acceptance or use or occupancy by the City. The Contractor shall assume all responsibility for injury or damage to the Work by action of the elements or from any other cause whatsoever, and shall rebuild, repair, restore, and make good, at his expense, all injuries or damages to the Work, except that when the Work is opened to usage by written order of the City, the provisions of this article shall not apply to damage caused by such use and not due to the Contractor's fault or negligence.

When materials are furnished to the Contractor by the City for inclusion in the work, the Contractor's responsibility for handling and installation of all such materials shall be the same as for materials furnished by him.

In case of suspension of Work by the Contractor, the Contractor shall be responsible for the Work and shall take such precautions as may be necessary to prevent damage to the Work, provide for normal drainage and shall erect any necessary temporary structures, signs, or other facilities at his expense.

7-16 GUARANTEE PERIOD

The Contractor shall warrant all Work performed for a period of one (1) year from the date of final acceptance in writing by the Engineer. In case of acceptance of a part of the work for use or occupancy prior to final acceptance of the entire Work, the guarantee for the part so accepted shall be for a period of one year from the date of such partial acceptance, in writing, by the Engineer.

In placing orders for equipment, the Contractor shall purchase same only under a written guarantee from the respective manufacturers that the equipment supplied will function satisfactorily as an integral part of the completed Work in accordance with the Plans and Specifications, and that the manufacturer will repair or otherwise make good any defects in workmanship or materials which may develop within a period of one (1) year from the date of final acceptance. Furthermore, the Contractor shall require that the manufacturer agree in writing at the time the order for equipment is placed that he will be responsible for the proper functioning of the equipment in cooperation with the Contractor, and that whenever necessary during the installation period or tuning up period following construction period, the manufacturer will supply without additional cost to the City, such superintendence and mechanical labor

and any adjustments and additional parts and labor needed to make the equipment function satisfactorily, even if same was not shown on the approved shop drawings.

7-17 PERSONAL LIABILITY OF CITY'S AGENTS

In carrying out the provisions of this contract, or in exercising any power or authority granted to the City, there shall be no personal liability upon any officer or authorized agent of the City provided the City is a governmental body, it being understood that all such persons act as agents and representatives of the City.

7-18 NO WAIVER OF LEGAL RIGHTS

The City and the Engineer shall not be precluded by any measurement, estimate, or certificate made either before or after the completion and acceptance of the Work and payment therefor, from showing the true amount and character of the Work performed and materials furnished by the Contractor, or from showing that any such measurement, estimate, or certificate is untrue or incorrectly made, or that the Work or materials do not conform in fact to the Contract. The City shall not be precluded, notwithstanding any such measurement, estimate, or certificate and payment in accordance therewith, from recovering from the Contractor and his sureties such damages as if it may sustain by reason of his failure to comply with the terms of the Contract. Neither the acceptance by the City, nor any representative of the City, nor any payment for or acceptance of the whole or any part of the work, nor any extension of time, nor any possession taken by the City, shall operate as a waiver of any portion of the Contract, or of any power herein reserved, or any right to damages herein provided. A waiver of any breach of the Contract shall not be held to be a waiver of any other or subsequent breach.

7-19 SAFETY

Contractor shall comply with State and Federal Safety regulations as outlined in latest revision of Federal Construction Safety Standards (Series 1926) and with applicable provisions and regulation of Occupation Safety and Health Administration (OSHA) Standards of the Williams-Steiger Occupational Health and Safety Act of 1970 (rev.). The City or Engineer shall not be responsible for determining the Contractor's compliance with these regulations.

The Contractor is solely responsible for the safety procedures, programs and methods of its employees, subcontractors of every tier, and agents. Contractor shall hold the City and the Engineer harmless for any and all damages resulting from violations thereof.

7-20 USE OF PRIVATE LAND

The Contractor shall not use any vacant lot or private land as a plant site, depository for materials, or as a spoil site without the written authorization of the City of the land (or his agent), a copy of which authorization shall be filed with the City.

7-21 USE OF WATER

Contractors desiring to use water furnished by the City will be required to make application for extension to the proper authorities and conform to the rules and regulations provided in such cases by the municipal ordinances and pay the usual water rates.

7-22 COST OF SERVICES

The Contractor will be required to pay the established water rates for water obtained from the City. Large quantities of water for flushing trenches, filling mains, testing or other operations shall be drawn only at night or at times specifically authorized by the City.

The cost of all power, lighting and heating required during construction shall be paid by the Contractor and its costs merged in the contract price.

7-23 WORK IN BAD WEATHER

No construction work shall be done during stormy, freezing or inclement weather, except such as can be done satisfactorily, and to secure first-class construction throughout, and then only subject to permission of the City.

7-24 SUNDAY WORK

No work shall be performed under these specifications at night or on Sunday and legal holidays without the approval of the City. If it is found necessary to continue the work at night or on Sunday or on a legal holiday, the Contractor will be charged for the Engineering and observation at such times at the rate of Seven Hundred Fifty Dollars ($750.00) per day of eight (8) working hours for each person doing such work on the job, and the amount will be deducted from money due to the Contractor at the time of settlement.

7-25 WATCHMEN

Watchmen are to be provided by the Contractor at the site of the project to prevent loss, damage to property, or accidents.

7-26 CONSTRUCTION DEBRIS

The Contractor shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, City, and operator of the facility where the debris or soil was transferred, disposed, recycled or treated. This documentation must be maintained by the Contractor for 3 years.

7-27 SAMPLE INSURANCE CERTIFICATE

Email all Certificates to the City or designated Consultants



ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
YOUR INSURANCE AGENT

CONTACT NAME:
PHONE (A/C, No, Ext):
FAX (A/C, No):
E-MAIL ADDRESS:

INSURER(S) AFFORDING COVERAGE — NAIC #
INSURER A : CARRIERS MUST BE RATED
INSURER B : A- VII OR BETTER
INSURER C :
INSURER D :
INSURER E :
INSURER F :

INSURED
YOUR NAME AND ADDRESS

COVERAGES — CERTIFICATE NUMBER: — REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY						
	X COMMERCIAL GENERAL LIABILITY	Y	Y				EACH OCCURRENCE $ 1,000,000
	CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence) $ ANY LIMIT
							MED EXP (Any one person) $ ANY LIMIT
				POLICY NUMBER	EFF DATE	EXP DATE	PERSONAL & ADV INJURY $ 1,000,000
							GENERAL AGGREGATE $ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG $ 2,000,000
	POLICY X PRO JECT LOC						$
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) $ 1,000,000
	X ANY AUTO	Y	Y				BODILY INJURY (Per person) $
	ALL OWNED AUTOS / SCHEDULED AUTOS						BODILY INJURY (Per accident) $
	X HIRED AUTOS / X NON-OWNED AUTOS			POLICY NUMBER	EFF DATE	EXP DATE	PROPERTY DAMAGE (Per accident) $
							$
	X UMBRELLA LIAB / X OCCUR	Y	Y				EACH OCCURRENCE $ 5,000,000
	EXCESS LIAB / CLAIMS-MADE			POLICY NUMBER	EFF DATE	EFF DATE	AGGREGATE $ 5,000,000
	DED / RETENTION $						$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						X PER STATUTE / OTH-ER $
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N N	N/A	Y POLICY NUMBER	EFF DTE	EFF DATE	E.L. EACH ACCIDENT $ 500,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE $ 500,000
							E.L. DISEASE - POLICY LIMIT $ 500,000
	POLLUTION PROFESSIONAL			POLICY NUMBER	EFF DATE	EFF DATE	$1,000,000/1,000,000 AGG $1,000,000/2,000,000 AGG

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

REL JOB NUMBER AND PROJECT NAME AND ADDRESS:

Additional insured with respect to General Liability, Auto Liability and Umbrella/Excess Liability on a primary and noncontributory basis when required by written contract (Owner and Robinson Engineering ltd) Owner is Certificate Holder. Waiver of Subrogation in favor of listed additional insureds with respect to General Liability, Auto Liability, Umbrella/Excess Liability and Workers' Compensation policies. Additional insured with respect to General Liability coverage per ISO forms CG2010 and CG2037 or equivalent forms. Umbrella/Excess is on a follow form basis and is primary and non-contributory.

CERTIFICATE HOLDER

OWNER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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SECTION 8. PROSECUTION AND PROGRESS

8-1 SUBLETTING OR ASSIGNMENT OF CONTRACT

The Contractor shall not sublet, sell, transfer, assign, or otherwise dispose of the Contract or Contracts or any portion thereof, or of his right, title, or interest therein, without written consent of the City. In case such consent is given, the Contractor will be permitted to sublet a portion thereof, but shall perform with his own organization, Work amounting to not less than 50 per cent of the total Contract, except that any items designated in the Contract as "specialty items" may be performed by subcontract and may be deducted from the total Contract price before computing the amount of work required to be performed by the Contractor with his own organization. No subcontracts, or transfer of Contract, shall in any case release the Contractor of his liability under the Contract. All transactions of the City shall be with the Contractor; subcontractors shall be recognized only in the capacity of employees or workmen and shall be subject to the same requirements as to character and competence.

8-2 PROGRESS SCHEDULE

Promptly after the award of the contract, if requested, the Contractor shall submit to the City a satisfactory progress schedule, which shall show the proposed sequence of work, and how the Contractor proposes to complete the various items of work within the number of days set up on the contract. The progress schedule shall be reviewed and revised periodically as working conditions warrant. The Contractor shall confer with the City in regard to the prosecution of the Work in accordance with this schedule. This schedule shall be used as a basis for establishing major construction operations, and for checking progress of the Work.

8-3 PRE-CONSTRUCTION CONFERENCE

Unless the need for a preconstruction conference is waived by the Engineer, the Contractor shall make himself and his representatives available to meet with the Engineer and other representatives of the City, prior to the start of construction to discuss scheduling, handling of materials, payments, etc.

8-4 PROSECUTION OF THE WORK

The Contractor shall begin the Work to be performed under the contract not later than ten (10) days after the execution and acceptance of the Contract, unless otherwise provided, but not prior to the execution of the Contract.

8-5 COMPLETION DATE

The Contractor shall complete all Work on or before the stipulated completion date, or on or before a later date determined as specified herein; otherwise, the City may proceed to collect liquidated damages described hereinafter.

When a delay occurs due to unforeseen causes beyond the control and without the fault or negligence of the Contractor, including, but not restricted to, acts of the public enemy, governmental acts, fires, floods, epidemics, strikes, extraordinary delays in delivery of materials caused by strikes, lockouts, wrecks, freight embargoes, governmental acts, or acts of God, the time of completion shall be extended in whatever amount is determined by the City.

An "Act of God" means an earthquake, flood, cloudburst, cyclone, or other cataclysmic phenomena of nature beyond the power of the Contractor to foresee or make preparation in defense against. A rain, windstorm or other natural phenomenon of normal intensity, based on U.S. Weather Bureau reports, for the particular locality and for the particular season of the year in which the work is being prosecuted, shall not be construed as an "Act of God", and no extension of time will be granted for the delays resulting therefrom.

8-6 LIMITATIONS OF OPERATIONS

The Contractor shall conduct his work so as to create a minimum amount of inconvenience to vehicular and pedestrian traffic. At any time when, in the judgment of the City, the Contractor has obstructed or closed the road or is carrying on operations on a greater portion of a street than is necessary for the proper prosecution of the Work, the City may require the Contractor to finish the section on which Work is in progress before the Work is started on any additional section. (See also Section 7-7).

8-7 SUSPENSION OF WORK

The City shall have authority to suspend the Work wholly or in part, for such period of time as he may deem necessary, due to conditions unfavorable for the satisfactory prosecution of the Work, or to conditions which in his opinion warrant such action; or for such time as is necessary by reason of failure on the part of the Contractor to carry out orders given, or to perform any or all provisions of the Contract. No additional compensation will be paid the Contractor because of any costs caused by such suspension, except when the suspension is ordered for reasons not resulting from any act or omission on the part of the Contractor. If it becomes necessary to stop Work for an indefinite period of time, the Contractor shall store all material in such manner that they will not obstruct or impede the traveling public unnecessarily or become damaged in any way, take every precaution to prevent damage or deterioration of the Work performed, provided suitable drainage of the roadway, and erect temporary structures where necessary. The Contractor shall not suspend Work without written authority from the City. (See also Section 7-15).

8-8 DETERMINATION AND EXTENSION OF CONTRACT TIME FOR COMPLETION

When the time for completion of the Work contemplated is specified in the Contract, it is understood that the completion of the Work within the time specified is an essential part of the Contract. If the Contractor finds it impossible to complete the Work within the time specified in the Contract, he may, at any time prior to the last thirty (30) days of the Contract time specified, make written request to the City for an extension of Contract time. He shall set forth in full in his request the reasons, which he believes justify the granting of his request. If the City finds that the Work is delayed because of conditions beyond the control of the Contractor, or that the quantities of work done, or to be done, are in excess, he shall promptly grant an extension of time for completion, which appears reasonable and proper. The extended time for completion shall then be considered as in effect the same as if it were the original Contract time for completion.

8-9 FAILURE TO COMPLETE THE WORK ON TIME

Should the Contractor fail to complete the Work within the Contract time the Contractor shall be liable to the City in the amount shown in the following schedule of deductions, as liquidated damages, and not

as a penalty, for each day of overrun in the Contract time or such extended time as may have been allowed.

SCHEDULE OF DEDUCTIONS FOR EACH DAY OF OVERRUN IN CONTRACT TIME

Original Contract Amount		Daily Charge	
From more than	To and Including	Calendar Day	Work Day
$ 0	100,000	$ 475	$ 675
100,000	500,000	750	1,050
500,000	1,000,000	1,025	1,425
1,000,000	3,000,000	1,275	1,725
3,000,000	6,000,000	1,425	2,000
6,000,000	12,000,000	2,300	3,450
12,000,000	And over	5,800	8,125

8-10 DEFAULT ON CONTRACT

If the Contractor fails to begin the Work under Contract within the time specified, or fails to perform the Work with sufficient workmen and equipment or with sufficient materials to insure the completion of said Work within the Contract time, or shall perform the Work unsuitable, or shall neglect or refuse to remove materials or perform anew such Work as shall be rejected as defective and unsuitable, or shall discontinue the prosecution of the Work, or if the Contractor shall become insolvent or be declared bankrupt, or shall commit any act of bankruptcy or insolvency, or shall make an assignment for the benefit of creditors, the City shall give notice in writing to the Contractor and his surety of such delinquency, said notice to specify the corrective measures required.

If the Contractor, within a period of ten (10) days after said notice, shall not proceed in accordance therewith, the City shall have full power and authority to forfeit the rights of the Contractor and at its option to call upon the surety to complete the Work in accordance with the terms of the contract, or it may take over the Work, including any or all materials and equipment on the ground as may be suitable and acceptable, and may complete the Work with his own forces, or may enter into a new agreement for the completion of said Contract according to the terms and provisions thereof, or use such other methods as, in its opinion, shall be required for the completion of said Contract in an acceptable manner.

All costs and charges incurred by the City, together with the cost of completing the work under Contract, shall be deducted from the Contract amount. In case the expense so incurred by the City shall be less than the sum which would have been payable under the Contract if it had been completed by the Contractor, the Contractor shall be entitled to receive the difference subject to any claims for liens thereon in case such expense shall exceed the sum which would have been payable under the Contract, the Contractor and the surety shall be liable and shall pay to the City the amount of such excess.

8-11 TERMINATION OF THE CONTRACTOR'S RESPONSIBILITY

Whenever the Work called for by the Contract shall have been completely performed on the part of the Contractor and all parts of the Work have been approved and deemed to be in compliance with the Technical Plans and Specifications by the Engineer, according to the Contract, and the final estimate paid, the Contractor's obligations shall be considered fulfilled, except as set forth in his Bond, in Section 7-18 and his one-year guarantee, in Section 7-16.

SECTION 9. MEASUREMENT AND PAYMENT

9-1 MEASUREMENT OF QUANTITIES

All Work completed under the Contract will be measured by the Engineer according to United States Standard Measures. The method of measurement shall be described in the Specifications or the Special Provisions.

9-2 SCOPE OF PAYMENT

The Contractor shall receive and accept the compensation as herein provided, in full payment for furnishing all materials, labor, tools and equipment; for performing all Work contemplated and embraced under the Contract; for all loss or damage arising out of the nature of the Work or from action of the elements; for any unforeseen difficulties or obstructions which may arise or be encountered during the prosecution of the Work until its final acceptance by the City; for all risks of every description connected with the prosecution of the Work; also, for all such expenses incurred by or in consequence of suspension or discontinuance of such prosecution of the work as herein specified, or for any infringement of patents, trademarks, or copyrights, and for completing the Work in an acceptable manner according to the Contract Documents.

Contractor will be paid in cash and/or negotiable warrants at intervals, and in accord with the terms of the Contract. Except for subdivision contracts, the City will retain ten percent (10%) of each periodic payment until final completion and acceptance by the City of all Work included in the Contract.

The payment of any current estimate prior to final acceptance of the Work by the City shall in no way constitute an acknowledgment of the acceptance of the Work, nor in any way prejudice or affect the obligation of the Contractor, at his expense, to repair, correct, renew, or replace any defects or imperfections in the construction or in the strength or quality of the materials used in or about the construction of the Work under Contract and its appurtenances, nor any damage due or attributable to such defects, which defects, imperfections, or damage shall have been discovered on or before the final inspection and acceptance of the Work. Defects, imperfections, or damage, shall be determined by the Engineer observing the work for compliance with the Plans and Specifications, and the Contractor shall be liable to the City for failure to correct the same as provided herein.

9-3 INCREASED OR DECREASED QUANTITIES

Whenever the quantity of any item of Work as given in the Proposal shall be increased or decreased, payment shall be made on the basis of the actual quantity completed at the unit price for such item named in the Proposal, except as otherwise provided in Sections 4-3 or in the detailed specifications for each class of Work.

9-4 PAYMENT FOR EXTRA WORK

Extra Work which results from any of the changes as specified in Section 4-3 shall not be started, except in case of an emergency, until receipt of a written authorization or Work order from the City, which authorization shall state the items of work to be performed and the method of payment for each item. Work performed without such order will not be paid for.

Extra work will be paid for:

A. Either at a lump sum price or at unit prices agreed upon by the Contractor and the City. {In case a Supplemental Agreement is signed between the Contractor and the City, the agreed prices pertaining thereto shall prevail).

B. If acceptable to the Engineer, on the following force account basis:

1. Labor. The Contractor will be paid the actual amount of wages for all labor and foreman in direct charge of the specific Work for each hour that said labor and foreman are actually engaged in such Work, to which cost shall be added twenty percent (20%) of the sum thereof.

2. Bond, Insurance, Tax, Welfare Fund and other Payments. The Contractor will receive the actual cost of Contractor's bond, public liability and property damage insurance, workmen's compensation insurance, social security tax, welfare fund and other payments, if any, in accordance with agreements applicable to the Contract, required for force account work, to which no percentage shall be added. The Contractor shall furnish satisfactory evidence of the rate or rates paid for such bond, insurance tax, welfare fund and other payments.

3. Materials. The Contractor will receive the actual cost for all materials which are an integral part of the finished Work, including freight charges as shown by the original receipted bills, to which shall be added fifteen percent (15%) of the sum thereof.

   The Contractor will be reimbursed for any materials used in the construction of the Work, such as sheeting, false work, form lumber, curing materials, etc., which are not an integral part of the finished Work. The amount of reimbursement shall be agreed upon in writing before such Work is begun, and no percent shall be added. The salvage value of such materials shall be taken into consideration in the reimbursement agreed upon.

4. Equipment. Machinery and equipment, which the Contractor has on the job for use on contract items, shall be used on extra Work as deemed necessary or desirable. The Contractor will be paid for all machinery and equipment used on extra work in accordance with the latest revision of "SCHEDULE OF AVERAGE ANNUAL EQUIPMENT CITYSHIP EXPENSE WITH OPERATING COST" as issued by the Department of Transportation, State of Illinois, for the period that said machinery and equipment are in use on such Work, to which no percent shall be added. In the event that

equipment is used which is not included in aforesaid publication, the latest edition of the "Compilation of Nationally Averaged Rental Rates for Construction Equipment" complied by Equipment Distributors, 615 West 22nd Street, Oak Brook, Illinois 60521, shall be used to determine equipment rental rates and no percent shall be added to the rates indicated in such publication.

9-5 PAYMENT FOR SUBCONTRACTING, EXTRA WORK

Where an authorized subcontractor performs some or all of the Work qualifying as an Extra Work item and compensation is to be based on the terms of paragraph 9-4 (2), the cost of labor, bonds, material and equipment shall be the cost to the subcontractor on these items and an additional allowance to the prime Contractor of five percent (5%) of all costs as determined in paragraph 9-4 (2) shall be made in such instances.

9-6 PARTIAL PAYMENTS

Once each month, the Contractor will make an approximate estimate, in writing, of the materials in place complete, the amount of Work performed, and the value thereof, at the contract unit prices. From the amount so determined of completed work there shall be deducted ten percent (10%) to be retained until after the completion of the entire Work to the satisfaction of the City, and the balance certified to the City for payment.

In addition, an estimate may, at the discretion of the City and upon presentation of receipted bills and freight bills, be made for payment of the value of acceptable non-perishable materials delivered at the Work site or in acceptable storage places and not used at the time of such estimate. The care and storage of such material shall be the Contractor's responsibility. In the absence of receipted bills, an estimate may, at the request of the Contractor and at the discretion of the City, be made for payment of the value of materials in acceptable storage places and not used at the time of the estimate, but in such an event payment shall be made of such amounts by a check requiring the endorsement of both the Contractor and materials supplier. Endorsement of such a check by the material supplier shall be construed a waiver of lien for the cost of materials covered by the check. Such materials, when so paid for by the City, shall become the property of the City, and in the event of default on the part of the Contractor, the City may use or cause to be used such materials in the construction of the Work provided for in the Contract. The amount thus paid by the City shall be deducted from estimates due the Contractor as the material is used in the Work.

9-7 ACCEPTANCE AND FINAL PAYMENT

Whenever the Work provided for by the Contract shall have been completely performed on the part of the Contractor, and all parts of the Work have been deemed to be in substantial compliance with the Plans and Specifications by the Engineer and accepted by the City, a final estimate showing the value of the Work will be prepared by the Engineer as soon as the necessary measurements and computations can be made, all prior estimates upon which payments have been made being approximate only and subject to correction in the final payment. The amount of this estimate, less any sums that have been deducted or retained under the provisions of the Contract, will be paid to the Contractor as soon as practicable after the final acceptance, provided the Contractor has furnished to the City satisfactory evidence that all sums of money due for any labor, materials, apparatus, fixtures, or machinery furnished for the

purpose of such Work have been paid or that the person or persons to whom the same may be due have consented to such final payment.

Neither the final payment on this contract by the City nor any provisions in the contract documents shall relieve the Contractor of the responsibility for negligence in the furnishing and installation of faulty materials or for faulty workmanship which shows up within the extent and period provided by law or within the guarantee period of one (1) year from final acceptance of the work performed under this Contract, whichever is greater, nor of the responsibility of remedying such faulty workmanship and materials.

The acceptance by the Contractor of the final payment shall constitute a release and waiver of all claims by the Contractor except those previously made and still unsettled.

9-8 CITY'S RIGHT TO WITHHOLD CERTAIN AMOUNTS

The City may withhold, in addition to retained percentages, from payment to the Contractor, such an amount or amounts as may be necessary to cover:

A. Payments that may be earned or due for just claims for labor and materials furnished in and about the Work.
B. For defective Work not remedied.
C. For failure of the Contractor to make proper payments to his subcontractors.
D. For reasonable doubt that the contract can be completed for the balance then unpaid.

The City will disburse and shall have the right to act as agent for the Contractor in disbursing such funds as have been withheld pursuant to this paragraph to the party or parties who are entitled to payment therefrom. The City will render to the Contractor a proper accounting of all such funds disbursed on behalf of the Contractor.

The City also reserves the right, even after full completion and acceptance of the Work, to refuse payment of the final ten percent (10%) due the Contractor, until it is satisfied that all subcontractors, material suppliers, and employees of the Contractor have been paid in full.

9-9 RELEASE OF CLAIMS AND LIENS

Neither the final payment nor any part of the retained percentage shall become due until the Contractor shall deliver to the City a complete release of all claims or liens arising out of this contract, or receipts in full in lieu thereof and, if required in either case, an affidavit that so far as he has knowledge or information the release and receipts include all the labor and materials for which a lien or claim could be filed; but the Contractor may, if a subcontractor refuses to furnish a release or receipt in full, furnish a bond satisfactory to the City to indemnify the City against any claim or lien (in cases where such payment is not already guaranteed by surety bond). If any claim or lien remains unsatisfied after all payments are made, the Contractor shall refund to the City all monies that the latter may be compelled to pay in discharging such a lien, including all costs and a reasonable attorney's fee.

APPENDIX B

Results of Geotechnical Investigation and CCDD Analysis

Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Uncontaminated Soil Certification
by Licensed Professional Engineer or Licensed Professional Geologist
for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 Ill. Adm. Code 1100, as
amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 Ill. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: Crest Hill CCDD - Oakland Ave Office Phone Number, if available:

Physical Site Location (address, including number and street):
Oakland Ave: Theodore St to Pasadena Ave

City: Crest Hill State: IL Zip Code: 60403

County: Will Township: Lockport/Joliet

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: 41.55704 Longitude: - -88.09835
(Decimal Degrees) (-Decimal Degrees)

Identify how the lat/long data were determined:

◯ GPS ⊘ Map Interpolation ◯ Photo Interpolation ◯ Survey ◯ Other

Map Interpolation

IEPA Site Number(s), if assigned: BOL: 1700001583 BOW: NA BOA: NA

Approximate Start Date (mm/dd/yyyy): 01/01/2024 Approximate End Date (mm/dd/yyyy): 12/31/2024

Estimated Volume of debris (cu. Yd.): 6,000

II. Owner/Operator Information for Source Site

Site Owner

Name: City of Crest Hill
Street Address: 20600 City Center Blvd
PO Box:
City: Crest Hill State: IL
Zip Code: 60403 Phone:
Contact:
Email, if available:

Site Operator

Name:
Street Address:
PO Box:
City: State:
Zip Code: Phone:
Contact:
Email, if available:

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed $50,000 for the violation and an additional civil penalty of not to exceed $10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Project Name: Crest Hill CCDD - Oakland Ave Latitude: 41.55704 Longitude: -88.00825

Uncontaminated Soil Certification

III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 Ill. Adm. Code 1100.610(a)]:

See Attachment 1

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 Ill. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 Ill. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

See Attachment 1

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, Jonathan Shuptar, P.G. (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 Ill. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name:	V3 Companies
Street Address:	7325 Janes Avenue
City:	Woodridge State: IL Zip Code: 60517
Phone:	517.420.8481

Jonathan Shuptar, P.G.
Printed Name:

Licensed Professional Engineer or Licensed Professional Geologist Signature:

11/9/2023
Date:

LICENSED PROFESSIONAL GEOLOGIST
JONATHAN D SHUPTAR
196.001404
ILLINOIS

ATTACHMENT 1

Uncontaminated Soil Certification by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation (LPC-663)

DATE: 11/09/23
SOURCE OWNER: City of Crest Hill
PROJECT: Proposed Watermain Plans – Oakland Ave

DESCRIPTION OF SOURCE AND PIP EVALUATION:

Soil spoils will be generated from construction activities associated with watermain and storm sewer improvements, and associated roadway resurfacing along Oakland in Crest Hill, Illinois. The project extents are in the rite-of-way (ROW) between Theodore Street and Pasadena Avenue. Properties adjacent to the project include residential single-family homes and commercial businesses to the east and west of the roadway; and light industrial facilities to the north.

Potentially Impacted Properties (PIPs) were identified on adjacent properties to the project area. K&D Auto Service and Danny's Towing, an auto service facility located on the northwest corner of Oakland Avenue and Theodore Street, is currently in operation. The EDR Radius Map (See Attached) identified a PIP adjacent to the project ROW associated with this property address, 650 Theodore Street. A Leaking Underground Storage Tank (LUST) was reported from a gasoline UST on July 21, 2000. A No Further Remediation (NFR) Letter was issued March 05, 2004, in association with the LUST. The database also identifies a Bureau of Land (BOL) site in association with the LUST incident. Four Underground Storage Tanks (USTs) were identified for this site. One 500-gallon used oil UST was reported removed on November 1, 1988, and three 6,000-gallon gasoline USTs were reported removed on October 25, 2000. The K & D Service station is listed as a RCRA-Very Small Quantity Generator (RCRA-VSQG). Several contaminants of concern are associated with this hazardous waste generator including ignitable waste (D001), lead (D008), and benzene (D018). No violations were reported in association with the site.

Jim's Body Shop, an auto body shop located on the northeast corner of Oakland Avenue and Pasadena Avenue, is currently in operation. Potential hazards associated with auto service facilities include waste oil, lubricants, and transmission fluids; spent solvents; waste paints and thinners; sludge from parts-cleaners; oily sludge from floor sumps; used antifreeze; used lead-acid batteries; and gasoline and diesel fuel USTs. Several contaminants of concern are associated with these operations including: VOCs; SVOCs, including PNAs; metals; and ignitable and corrosive hazardous wastes.

The City of Crest Hill Public Works Department, a light industrial facility located to the northwest of Oakland Avenue and Pasadena Avenue, is currently in operation. The database and OSFM website identified a UST located at this property. The listed 1,500-gallon gasoline UST was reported to be removed on November 27, 2019. A LUST Incident (#1970255079) was reported during the removal of the listed UST. The site is actively making its way through the LUST program, and the extent of contamination is unknown. Potential hazards associated with the site involve the release of the gasoline UST presenting several contaminants of concern including: BTEX; methyl tert-butyl ether (MTBE); and lead.

Rhino Glass & Window, a window installation service; and SolarFX, a window tinting service facility, are currently in operation on the southwest corner of Oakland Avenue and Pasadena Avenue. Potential hazards associated with the current use of the property for light industrial operations likely involve the use of various chemicals and petroleum products including waste oil, lubricants, and transmission fluids; and spent solvents. Several contaminants of concern are associated with industrial operations including: VOCs; SVOCs; metals; and ignitable and corrosive hazardous wastes.

Based on the historic and environmental regulatory document review of the Source Site and surrounding properties, the Source Site is considered a PIP.

SECTION III BASIS FOR CERTIFICATION AND ATTACHMENTS:

a) A Description of soil sample point and how they were determined to be sufficient in number and appropriately located [35 III. Adm. Code 1100.610(a)]:

Considering the overall project area and the surrounding PIPs, it was determined that the five soil samples (**OAK-B01** through **OAK-B05**) throughout the project area would be sufficient to characterize project soils for this CCDD soil evaluation (See **Figure 1**). Soil boring **OAK-B01** was advanced adjacent to the K&D Auto Service facility. Soil boring **OAK-B04** was advanced adjacent to the light industrial facilities on the south side of Oakland Avenue. Soil boring **OAK-B05** was advanced adjacent to the identified PIP at The City of Crest Hill Public Works Department on the north side of Oakland Avenue. These three soil borings were analyzed for COCs associated with the identified PIPs and include the following:

- Volatile Organic Compounds (VOCs)
- Semi- Volatile Organic Compounds (SVOCs)
- Resource Conservation and Recovery Act (RCRA) Metals (8)
- pH

PIPs were not identified in the sections of the project that are adjacent to the residential single-family homes. Based on the site history, these soils are presumed to be uncontaminated. Consequently, soil borings **OAK-B02** and **OAK-B03** were analyzed for pH to comply with LPC-662 requirements.

The samples were collected by a V3 geologist using standard operating procedures for environmental soil sampling. The samples were packaged into clean laboratory provided jars and stored in a cooler on ice. The samples were transported by V3 to Sterling Labs (formerly STAT Analysis), an IEPA ELAP Accredited Laboratory for analysis.

b) Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 Ill. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0, including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 Ill. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

Analytical sample results from **OAK-B01** though **OAK-B05** were compared to the Maximum Allowable Concentrations (MACs) established in Title 35: Subtitle J: Chapter I: Part 1100. Below is a summary of the sample results:

- VOCs were not detected in any of the borings.
- SVOCs were not detected in any of the borings.
- Arsenic in **OAK-B01 (6-8)** exceeded the applicable MAC value.
- Total chromium in **OAK-B04 (3-5)** exceeded the applicable MAC. The sample was alternatively analyzed for SPLP Chromium and was below the TACO Class I groundwater RO.
- All samples had pH within the acceptable range of 6.25 and 9.0.

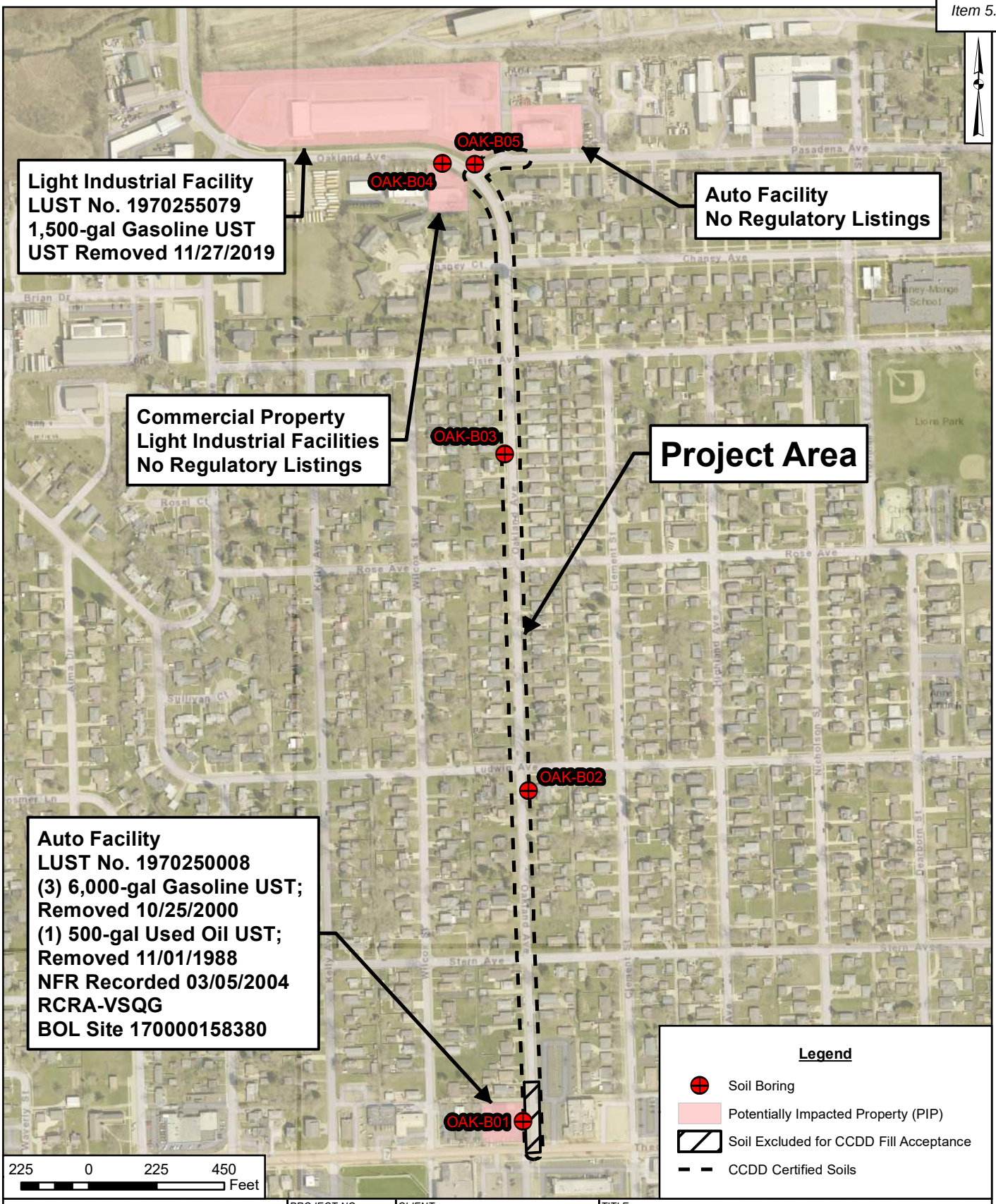
Analytical data tables comparing soil results to appropriate MAC values are provided in **Table 1** through **Table 3**.

Except for those soils (**OAK-B01**) exceeding the acceptable MAC for arsenic, the analytical data indicates that the remaining project soils from the Source Site meet the criteria of Title 35: Subtitle J: Chapter I: Part 1100 for acceptance as CCDD fill material. Based on the MAC exceedance for arsenic, soils within **OAK-B01** are excluded for acceptance as CCDD fill material. The proposed exclusion zone for these soils is presented on **Figure 1**.

FACILITY ACCEPTANCE AND UNCHARACTERIZED CONDITIONS:

Demonstration of compliance with CCDD regulations and achievement of the Maximum Allowable Concentrations (MACs) does not guarantee soils and fill material will be accepted at all CCDD/Uncontaminated Soil Fill Operations (USFO). CCDD/USFO facilities are privately operated facilities and reserve the right to reject fill material on any criteria. This CCDD soil evaluation was conducted in accordance with applicable Illinois clean fill regulations and general industry standards. It is the earthwork contractor's responsibility to coordinate acceptance with the selected facility based on this documentation. CCDD/USFO facilities may have acceptance criteria which is more stringent than the minimum requirements of Title 35: Subtitle J: Chapter I: Part 1100. Any additional sampling or soil evaluation required by a contractor selected CCDD/USFO facility is the responsibility of the contractor, and can be provided by V3 at additional cost.

Environmental, geological, and geotechnical conditions can vary from those encountered at times and locations where data was obtained and may result in uncertainty with respect to the interpretation of these conditions, despite the use of standard professional care. V3 has used a level of care ordinarily exercised by professional consultants acting under similar circumstances in performing these services. Should conditions inconsistent with the findings contained within this report be encountered during the course of the project, project soils should be reevaluated.



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PROJECT NO.:	230652
CREATED BY:	JAK
DATE:	11/07/2023
SCALE:	See Scale Bar
CLIENT:	City of Crest Hill 20600 City Center Blvd Crest Hill, Illinois, 60403
BASE LAYER:	Will County Open GIS Data (2022)
TITLE:	OAKLAND AVE
SITE:	Proposed Watermain Plans Crest Hill, IL
FIGURE:	1

J:\2023\230652\EnvironGeo\FIG1-OAK_2306

TABL
SOIL ANALYTICAL RESULTS (VO
Proposed Watermain Plans – Oakland Ave, Crest Hill, IL

Chemical Name	35 IAC 1100.Subpart F Maximum Allowable Concentration[a] (mg/kg)	35 IAC Part 742, Appendix B, Tables A and B — Industrial-Commercial — Exposure Route-Specific Values for Soils — Construction Worker: Ingestion (mg/kg)	Inhalation (mg/kg)	Soil Component of the Groundwater Ingestion Exposure Route Values: Class I (mg/kg)	Class II (mg/kg)	ADL (mg/kg)	V3 10/20/2023 OAK-B01 (6-8) 6-8 ft mg/kg	10/20/2023 OAK-B02 (5-7) 5-7 ft mg/kg	10/20/2023 OAK-B03 (8-10) 8-10 ft mg/kg	10/20/2023 OAK-B04 (3-5) 3-5 ft mg/kg	10/20/2023 OAK-B05 (4-6) 4-6 ft mg/kg
Volatile Organic Compounds (Method - 5035/8260B)											
Acetone	25 b	----g	100,000d	25b	25	*	< 0.086	---	---	< 0.079	< 0.084
Benzene	0.03 b	2,300e	2.2e	0.03	0.17	*	< 0.0057	---	---	< 0.0053	< 0.0056
Bromodichloromethane (Dichlorobromomethane)	0.6 b	2,000e	3,000d	0.6	0.6	*	< 0.0057	---	---	< 0.0053	< 0.0056
Bromoform	0.8 b	16,000e	140e	0.8	0.8	*	< 0.0057	---	---	< 0.0053	< 0.0056
Bromomethane (Methyl Bromide)	0.2 b	1000b	3.9b	0.2b	1.2	**	< 0.011	---	---	< 0.011	< 0.011
Carbon disulfide	9 g	20,000b	9.0b	32b	160	*	< 0.057	---	---	< 0.053	< 0.056
Carbon tetrachloride	0.07 b	410b	0.90e	0.07	0.33	*	< 0.0057	---	---	< 0.0053	< 0.0056
Chlorobenzene (Monochlorobenzene)	1 b	4,100b	1.3b	1	6.5	*	< 0.0057	---	---	< 0.0053	< 0.0056
Chloroform	0.3 g	2,000b	0.76e	0.6	2.9	*	< 0.0057	---	---	< 0.0053	< 0.0056
Dibromochloromethane (Chlorodibromomethane)	0.4 b	41,000b	1,300d	0.4	0.4	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,1-Dichloroethane	23 b	200,000b	130b	23b	110	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,2-Dichloroethane (Ethylene dichloride)	0.02 b	1,400e	0.99e	0.02	0.1	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,1-Dichloroethene (1,1-Dichloroethylene)	0.06 b	10,000b	3.0b	0.06	0.3	*	< 0.0057	---	---	< 0.0053	< 0.0056
cis-1,2-Dichloroethene (cis-1,2-Dichloroethylene)	0.4 b	20,000b	1,200d	0.4	1.1	*	< 0.0057	---	---	< 0.0053	< 0.0056
trans-1,2-Dichloroethene (trans-1,2-Dichloroethylene)	0.7 b	41,000b	3,100d	0.7	3.4	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,2-Dichloropropane	0.03 b	1,800e	0.50b	0.03	0.15	*	< 0.0057	---	---	< 0.0053	< 0.0056
cis-1,3-Dichloropropene (1)	0.005 c	1,200e	0.39b	0.004e	0.02	0.005	< 0.0023	---	---	< 0.0021	< 0.0022
trans-1,3-Dichloropropene (1)	0.005 c	1,200e	0.39b	0.004e	0.02	0.005	< 0.0023	---	---	< 0.0021	< 0.0022
Ethylbenzene	13 b	20,000b	58b	13	19	*	< 0.0057	---	---	< 0.0053	< 0.0056
Methylene chloride (Dichloromethane)	0.02 b	12,000b	34e	0.02e	0.2	*	< 0.011	---	---	< 0.011	< 0.011
MTBE (methyl tertiary-butyl ether)	0.32 b	2,000b	140b	0.32	0.32	*	< 0.0057	---	---	< 0.0053	< 0.0056
Styrene	4 b	41,000b	430b	4	18	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,1,2,2-Tetrachloroethane	NE	**	**	**	**	**	< 0.0057	---	---	< 0.0053	< 0.0056
Toluene	12 b	410,000b	42b	12	29	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,1,1-Trichloroethane	2 b	--c	1,200d	2	9.6	*	< 0.0057	---	---	< 0.0053	< 0.0056
1,1,2-Trichloroethane	0.02 b	8,200b	1,800d	0.02	0.3	*	< 0.0057	---	---	< 0.0053	< 0.0056
Trichloroethene (Trichloroethylene)	0.06 b	1,200b	12e	0.06	0.3	*	< 0.0057	---	---	< 0.0053	< 0.0056
Vinyl Chloride	0.01 b	170e	1.1b	0.01	0.07	*	< 0.0057	---	---	< 0.0053	< 0.0056
Xylenes (total)	5.6 g	41,000b	5.6b	150	150	*	< 0.017	---	---	< 0.016	< 0.017

Part 742 Notes

*	Indicates that the ADL is less than or equal to the specified remediation objective.
**	Indicates that the value is not listed in TACO, Section 742, Table A or B.
N/A	N/A means Not Applicable
---a	No data available for this pH range

	V3 Table Notes:
0.11	Indicates exceedance of applicable MAC
0.11	Indicates exceedance of Tier 1 remediation objective and applicable MAC
0.11	Indicates lab detection limit is greater than remediation objective
---	Indicates chemical not analyzed or not sampled
(1)	(1) indicates value is for (1,3-Dichloropropylene, cis+trans)
a	Concentrations are the results after using methods described in 35 IAC 1100.Subpart F for determining Maximum Allowable Concentrations (MACs) of chemical constitutents in uncontaminated soils used as fill material at regulated fill operations.
	See attached for notations for specified MAC or TACO RO.

TABL
SOIL ANALYTICAL RESULTS (SVO
Proposed Watermain Plans – Oakland Ave, Crest Hill, IL

Chemical Name	35 IAC 1100.Subpart F Maximum Allowable Concentration[a] (mg/kg)	35 IAC Part 742, Appendix B, Tables A and B — Industrial-Commercial — Exposure Route-Specific Values for Soils — Construction Worker — Ingestion (mg/kg)	Construction Worker — Inhalation (mg/kg)	Background Carcinogenic PAH 95th Percentile Concentrations — Chicago[b] (mg/kg)	Within MSA (mg/kg)	Outside MSA (mg/kg)	ADL (mg/kg)	V3 — 10/20/2023 OAK-B01 (6-8) 6-8 ft mg/kg	10/20/2023 OAK-B02 (5-7) 5-7 ft mg/kg	10/20/2023 OAK-B03 (8-10) 8-10 ft mg/kg	10/20/2023 OAK-B04 (3-5) 3-5 ft mg/kg	10/20/2023 OAK-B05 (4-6) 4-6 ft mg/kg
Semivolatiles (Method - 8270C/8270SIM) Base Neutral/Acid Compounds (Includes Polynuclear Aromatics)												
Acenaphthene	570 b	120,000b	-----c	0.94	0.13	0.04	*	< 0.042	---	---	< 0.041	< 0.041
Anthracene	12000 b	610,000b	-----c	2.6	0.4	0.14	*	< 0.042	---	---	< 0.041	< 0.041
Benzo(*a*)anthracene	1.8f	170e	-----c	11	1.8	0.72	*	< 0.042	---	---	< 0.041	< 0.041
Benzo(*a*) pyrene	2.1f	17e	-----c	11	2.1	0.98	*	< 0.042	---	---	< 0.041	< 0.041
Benzo(*b*)fluoranthene	2.1f	170e	-----c	13	2.1	0.70	*	< 0.042	---	---	< 0.041	< 0.041
Benzo(*k*) fluoranthene	9 g	1,700e	-----c	8.1	1.7	0.63	*	< 0.042	---	---	< 0.041	< 0.041
Benzoic Acid	400 d	820,000b	-----c	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
bis (2-Chloroethoxy)methane	NE	**	**	**	**	**	**	< 0.22	---	---	< 0.21	< 0.21
bis (2-Ethylhexyl)phthalate	46 g	4,100b	31,000d	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
Butyl benzyl phthalate	930 i	410,000b	930d	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
Carbazole	0.6 b	6200e	-----c	**	**	**	NA	< 0.22	---	---	< 0.21	< 0.21
4-Chloroaniline	0.7 b	820b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
2-Chlorophenol	1.5 d	10,000b	53,000d	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Chrysene	88 g	17,000e	-----c	11	2.7	1.1	*	< 0.042	---	---	< 0.041	< 0.041
Dibenzo(*a,h*)anthracene	0.42f	17e	-----c	1.0	0.42	0.15	*	< 0.042	---	---	< 0.041	< 0.041
1,2-Dichlorobenzene (*o*-Dichlorobenzene)	17 b	18,000b	310b	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
1,4-Dichlorobenzene (*p*-Dichlorobenzene)	2 b	-----c	340b	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
3,3'-Dichlorobenzidine	1.3 c	280e	-----c	**	**	**	1.3	< 0.22	---	---	< 0.21	< 0.21
2,4-Dichlorophenol	0.48 d	610b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Diethyl phthalate	470 b	1,000,000b	2,000d	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
2,4-Dimethylphenol	9 b	41,000b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
2,4-Dinitrophenol	3.3 c	410b	-----c	**	**	**	3.3	< 1.1	---	---	< 1.0	< 1.0
2,4-Dinitrotoluene	0.25 c	180e	-----c	**	**	**	0.25	< 0.042	---	---	< 0.041	< 0.041
2,6-Dinitrotoluene	0.26 c	180e	-----c	**	**	**	0.26	< 0.042	---	---	< 0.041	< 0.041
Di-n-butylphthalate	2300 i	200,000b	2,300d	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
Di-n-octylphthalate	1600 g	4,100b	10,000d	**	**	**	*	< 1.1	---	---	< 1.0	< 1.0
Fluoranthene	3100 g	82,000b	-----c	28	4.1	1.8	*	< 0.042	---	---	< 0.041	< 0.041
Fluorene	560 b	82,000b	-----c	1.1	0.18	0.04	*	< 0.042	---	---	< 0.041	< 0.041
Hexachlorobenzene	0.4 g	78e	2.6e	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Hexachlorocyclopentadiene	1.1 g	14,000b	1.1b	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Hexachloroethane	0.5 b	2,000b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Indeno(1,2,3-*c,d*)pyrene	1.6f	170e	-----c	5.8	1.6	0.51	*	< 0.042	---	---	< 0.041	< 0.041
Isophorone	8 b	410,000b	4,600d	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
2-Methylphenol (o-cresol)	15 b	100,000b	-----c	**	**	**	**	< 0.22	---	---	< 0.21	< 0.21
Naphthalene	1.8 g	4,100b	1.8b	0.26	0.2	0.17	*	< 0.042	---	---	< 0.041	< 0.041
Nitrobenzene	0.26 c	1,000b	9.4b	**	**	**	0.26	< 0.042	---	---	< 0.041	< 0.041
N-Nitroso-di-n-propylamine	0.0018 c	18e	-----c	**	**	**	0.0018	< 0.042	---	---	< 0.041	< 0.041
N-Nitrosodiphenylamine	1 b	25,000e	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Pentachlorophenol	0.02 d	520e,j	-----c	**	**	**	*	< 0.085	---	---	< 0.083	< 0.084
Phenol	100 b	61,000b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
Pyrene	2300 g	61,000b	-----c	18	3	1.2	*	< 0.042	---	---	< 0.041	< 0.041
1,2,4-Trichlorobenzene	5 b	2,000b	920b	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
2,4,5-Trichlorophenol	26 d	200,000b	-----c	**	**	**	*	< 0.22	---	---	< 0.21	< 0.21
2,4,6-Trichlorophenol	0.66 c	11,000e	540e	**	**	**	0.66	< 0.22	---	---	< 0.21	< 0.21

Part 742 Notes

*	Indicates that the ADL is less than or equal to the specified remediation objective.
**	Indicates that the value is not listed in TACO, Section 742, Table A or B.
N/A	N/A means Not Applicable
---a	No data available for this pH range

V3 Table Notes:

0.11	Indicates exceedance of applicable MAC
0.11	Indicates exceedance of Tier 1 residential ingestion, but does not exceed background value. TACO allows the use of Background as the remediation objective
0.11	Indicates lab detection limit is greater than remediation objective
	Indicates that the MAC is dependent on the location of the fill site.
---	Indicates chemical not analyzed or not sampled
a	Concentrations are the results after using methods described in 35 IAC 1100.Subpart F for determining Maximum Allowable Concentrations (MACs) of chemical constitutents in uncontaminated soils used as fill material at regulated fill operations.
	See attached for notations for specified MAC or TACO RO.

MAC assumes the location of fill site is within a populated area in a Metropolitan Statistical Area excluding Chicago.

Counties within Metropolitan Statistical Areas: Boone, Champaign, Clinton, Cook, DuPage, Grundy, Henry, Jersey, Kane, Kankakee, Kendall, Lake, Macon, Madison, McHenry, McLean, Mendard, Monroe, Peoria, Rock Island, Sangamon, St. Clair, Tazewell, Will, Winnebago and Woodford.

Chemical Name	35 IAC 1100.Subpart F Maximum Allowable Concentration[a] (mg/kg)	35 IAC Part 742, Appendix B, Tables A and B Industrial-Commerical Exposure Route-Specific Values for Soils Construction Worker Ingestion (mg/kg)	Inhalation (mg/kg)	ADL (mg/kg)	[A']Counties Within Metropolitan Statistical Areas[B'] (For Inorganic Chem.in Background Soils) (mg/kg)	[A']Counties Outside Metropolitan Statistical Areas[B'] (For Inorganic Chem.in Background Soils) (mg/kg)	V3 10/20/2023 OAK-B01 (6-8) 6-8 ft mg/kg	10/20/2023 OAK-B02 (5-7) 5-7 ft mg/kg	10/20/2023 OAK-B03 (8-10) 8-10 ft mg/kg	10/20/2023 OAK-B04 (3-5) 3-5 ft mg/kg	10/20/2023 OAK-B05 (4-6) 4-6 ft mg/kg
INORGANICS (Method - 6010B/7000A) Metals (Totals)											
Arsenic[l,n]	13.0 e	61b	25,000e	*	13	11.3	**14**	---	---	10	7.9
Barium	1500 d,m	14,000b	870,000b	*	110	122	140	---	---	170	190
Cadmium[l,n]	5.2 d,m	200b,r	59,000e	*	0.6	0.5	0.85	---	---	< 0.63	< 0.53
Chromium, total	21 d,m	4,100b	690e	*	16.2	13	20	---	---	**23**	21
Lead	107 d,m	700y	-----c	*	36	20.9	20	---	---	16	16
Mercury[l,n,s]	0.89 d,m,n	61b	0.1b	*	0.06	0.05	0.025	---	---	0.050	0.044
Selenium[l,n]	1.3 d,m	1,000b	-----c	*	0.48	0.37	< 1.1	---	---	< 1.3	< 1.1
Silver	4.4 d,m	1,000b	-----c	*	0.55	0.5	< 1.1	---	---	< 1.3	< 1.1
SPLP INORGANICS (Method - 1312/7421)	**Soil Component of the Groundwater Ingestion Class I (mg/L)**						mg/L	mg/L	mg/L	mg/L	mg/L
SPLP Chromium	0.1m						---	---	---	0.013	---
Other Parameters											
pH@ 25°C (1:10)							8.90	8.83	8.50	8.33	8.21

Part 742 Notes

*	Indicates that the ADL is less than or equal to the specified remediation objective.
**	Indicates that the value is not listed in TACO, Section 742, Table A or B.
N/A	N/A means Not Applicable
---a	No data available for this pH range

V3 Table Notes:

0.11	Indicates exceedance of applicable MAC
0.11	Indicates applicable pH-based Tier 1 soil component of the groundwater ingestion RO exceeded, but that Tier 1 compliance (Class I) has been achieved by SPLP or TCLP analysis
0.11	Indicates lab detection limit is greater than remediation objective
0.11	Indicates pH is outside allowable range (6.25-9.0) for CCDD acceptance (35 IAC Part 1100)
	Indicates that the MAC is dependent on the location of the fill site
---	Indicates chemical not analyzed or not sampled
a	Concentrations are the results after using methods described in 35 IAC 1100.Subpart F for determining Maximum Allowable Concentrations of chemical constituents in uncontaminated soils used as fill material at regulated fill operations.

[A'] Section 742, Appendix A, Table G: Concentrations of Inorganic Chemicals in Background Soils

[B'] **Counties within Metropolitan Statistical Areas (MSA):** Boone, Champaign, Clinton, Cook, DuPage, Grundy, Henry, Jersey, Kane, Kankakee, Kendall, Lake, Macon, Madison, McHenry, McLean, Mendard, Monroe, Peoria, Rock Island, Sangamon, St. Clair, Tazewell, Will, Winnebago and Woodford.

[C'] Section 742, Appendix B, Table C-D: pH Specific Soil Remediation Objectives for Inorganics and Ionizing Organics for the Soil Component of the Groundwater Ingestion Route (Class I /II Groundwater)
See attached for notations for specified MAC or TACO RO.

MAC assumes the location of fill site is within a Metropolitan Statistical Area county.

2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
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November 07, 2023

V3 Companies of Illinois
7325 Janes Avenue
Woodridge, IL 60517
Telephone: (630) 724-9200
Fax: (630) 724-9202

Analytical Report for Work Order: 23100663 Revision 1

RE: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.

Dear V3 Companies:

Sterling Labs received 5 samples for the referenced project on 10/20/2023 2:22:00 PM. The analytical results are presented in the following report.

This report is revised to reflect additional analysis requested after the last report revision.

All analyses were performed in accordance with the requirements of 35 IAC Part 186 / TNI standards. Analyses were performed in accordance with methods as referenced on the analytical report. Those analytical results expressed on a dry weight basis are also noted on the analytical report.

All analyses were performed within established holding time criteria, and all Quality Control criteria met EPA or laboratory specifications except when noted in the Case Narrative or Analytical Report. If required, an estimate of uncertainty for the analyses can be provided. A listing of accredited methods/parameters can also be provided.

Thank you for the opportunity to serve you and I look forward to working with you in the future. If you have any questions regarding the enclosed materials, please contact me at (312) 733-0551.

Sincerely,

Justice Kwateng
Project Manager

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples as received and tested. Sterling labs is not responsible for customer provided information found in the report that is used to calculate final results. If you have received this report in error, please notify us immediately by phone.This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This analytical report shall become property of the Customer upon payment in full. Otherwise, Sterling Labs will be under no obligation to support, defend or discuss the analytical report.

Date: November 07, 2023

Customer: V3 Companies of Illinois
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Work Order: 23100663 Revision 1

Work Order Sample Summary

Lab Sample ID	Customer Sample ID	Tag Number	Collection Date	Date Received
23100663-001A	Oak-B01 (6-8)		10/20/2023 8:40:00 AM	10/20/2023
23100663-001B	Oak-B01 (6-8)		10/20/2023 8:40:00 AM	10/20/2023
23100663-002A	Oak-B02 (5-7)		10/20/2023 9:18:00 AM	10/20/2023
23100663-003A	Oak-B03 (8-10)		10/20/2023 9:48:00 AM	10/20/2023
23100663-004A	Oak-B04 (3-5)		10/20/2023 10:28:00 AM	10/20/2023
23100663-004B	Oak-B04 (3-5)		10/20/2023 10:28:00 AM	10/20/2023
23100663-005A	Oak-B05 (4-6)		10/20/2023 10:54:00 AM	10/20/2023
23100663-005B	Oak-B05 (4-6)		10/20/2023 10:54:00 AM	10/20/2023

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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-001

Customer Sample ID: Oak-B01 (6-8)
Collection Date: 10/20/2023 8:40:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS *IEPA ELAP 100445*	**SW5035/8260B**			Prep Date: **10/25/2023**	Analyst: **CBG**	
Acetone	ND	0.086		mg/Kg-dry	1	10/26/2023
Benzene	ND	0.0057		mg/Kg-dry	1	10/26/2023
Bromodichloromethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
Bromoform	ND	0.0057		mg/Kg-dry	1	10/26/2023
Bromomethane	ND	0.011		mg/Kg-dry	1	10/26/2023
2-Butanone	ND	0.086		mg/Kg-dry	1	10/26/2023
Carbon disulfide	ND	0.057		mg/Kg-dry	1	10/26/2023
Carbon tetrachloride	ND	0.0057		mg/Kg-dry	1	10/26/2023
Chlorobenzene	ND	0.0057		mg/Kg-dry	1	10/26/2023
Chloroethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Chloroform	ND	0.0057		mg/Kg-dry	1	10/26/2023
Chloromethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Dibromochloromethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,2-Dichloroethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethene	ND	0.0057		mg/Kg-dry	1	10/26/2023
cis-1,2-Dichloroethene	ND	0.0057		mg/Kg-dry	1	10/26/2023
trans-1,2-Dichloroethene	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,2-Dichloropropane	ND	0.0057		mg/Kg-dry	1	10/26/2023
cis-1,3-Dichloropropene	ND	0.0023		mg/Kg-dry	1	10/26/2023
trans-1,3-Dichloropropene	ND	0.0023		mg/Kg-dry	1	10/26/2023
Ethylbenzene	ND	0.0057		mg/Kg-dry	1	10/26/2023
2-Hexanone	ND	0.023		mg/Kg-dry	1	10/26/2023
4-Methyl-2-pentanone	ND	0.023		mg/Kg-dry	1	10/26/2023
Methylene chloride	ND	0.011		mg/Kg-dry	1	10/26/2023
Methyl tert-butyl ether	ND	0.0057		mg/Kg-dry	1	10/26/2023
Styrene	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,1,2,2-Tetrachloroethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
Tetrachloroethene	ND	0.0057		mg/Kg-dry	1	10/26/2023
Toluene	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,1,1-Trichloroethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
1,1,2-Trichloroethane	ND	0.0057		mg/Kg-dry	1	10/26/2023
Trichloroethene	ND	0.0057		mg/Kg-dry	1	10/26/2023
Vinyl chloride	ND	0.0057		mg/Kg-dry	1	10/26/2023
Xylenes, Total	ND	0.017		mg/Kg-dry	1	10/26/2023
Semivolatile Organic Compounds by GC/MS *IEPA ELAP 100445*	**SW8270C (SW3550B)**			Prep Date: **10/23/2023**	Analyst: **TEM**	
Acenaphthene	ND	0.042		mg/Kg-dry	1	10/24/2023
Acenaphthylene	ND	0.042		mg/Kg-dry	1	10/24/2023

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-001

Customer Sample ID: Oak-B01 (6-8)
Collection Date: 10/20/2023 8:40:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**		Prep Date: **10/23/2023**	Analyst: **TEM**		
IEPA ELAP 100445						
Aniline	ND	0.42		mg/Kg-dry	1	10/24/2023
Anthracene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benz(a)anthracene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benzidine	ND	0.42		mg/Kg-dry	1	10/24/2023
Benzo(a)pyrene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benzo(b)fluoranthene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benzo(g,h,i)perylene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benzo(k)fluoranthene	ND	0.042		mg/Kg-dry	1	10/24/2023
Benzoic acid	ND	1.1		mg/Kg-dry	1	10/24/2023
Benzyl alcohol	ND	0.22		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethoxy)methane	ND	0.22		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethyl)ether	ND	0.22		mg/Kg-dry	1	10/24/2023
Bis(2-ethylhexyl)phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
4-Bromophenyl phenyl ether	ND	0.22		mg/Kg-dry	1	10/24/2023
Butyl benzyl phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
Carbazole	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Chloroaniline	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Chloro-3-methylphenol	ND	0.42		mg/Kg-dry	1	10/24/2023
2-Chloronaphthalene	ND	0.22		mg/Kg-dry	1	10/24/2023
2-Chlorophenol	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Chlorophenyl phenyl ether	ND	0.22		mg/Kg-dry	1	10/24/2023
2, 2'-oxybis(1-Chloropropane)	ND	0.22		mg/Kg-dry	1	10/24/2023
Chrysene	ND	0.042		mg/Kg-dry	1	10/24/2023
Dibenz(a,h)anthracene	ND	0.042		mg/Kg-dry	1	10/24/2023
Dibenzofuran	ND	0.22		mg/Kg-dry	1	10/24/2023
1,2-Dichlorobenzene	ND	0.22		mg/Kg-dry	1	10/24/2023
1,3-Dichlorobenzene	ND	0.22		mg/Kg-dry	1	10/24/2023
1,4-Dichlorobenzene	ND	0.22		mg/Kg-dry	1	10/24/2023
3,3´-Dichlorobenzidine	ND	0.22		mg/Kg-dry	1	10/24/2023
2,4-Dichlorophenol	ND	0.22		mg/Kg-dry	1	10/24/2023
Diethyl phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
Dimethyl phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
2,4-Dimethylphenol	ND	0.22		mg/Kg-dry	1	10/24/2023
Di-n-butyl phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
4,6-Dinitro-2-methylphenol	ND	0.42		mg/Kg-dry	1	10/24/2023
2,4-Dinitrophenol	ND	1.1		mg/Kg-dry	1	10/24/2023
2,4-Dinitrotoluene	ND	0.042		mg/Kg-dry	1	10/24/2023
2,6-Dinitrotoluene	ND	0.042		mg/Kg-dry	1	10/24/2023
Di-n-octyl phthalate	ND	1.1		mg/Kg-dry	1	10/24/2023
Fluoranthene	ND	0.042		mg/Kg-dry	1	10/24/2023

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-001

Customer Sample ID: Oak-B01 (6-8)
Collection Date: 10/20/2023 8:40:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**			Prep Date: **10/23/2023**	Analyst: **TEM**	
IEPA ELAP 100445						
Fluorene	ND	0.042		mg/Kg-dry	1	10/24/2023
Hexachlorobenzene	ND	0.22		mg/Kg-dry	1	10/24/2023
Hexachlorobutadiene	ND	0.22		mg/Kg-dry	1	10/24/2023
Hexachlorocyclopentadiene	ND	0.22		mg/Kg-dry	1	10/24/2023
Hexachloroethane	ND	0.22		mg/Kg-dry	1	10/24/2023
Indeno(1,2,3-cd)pyrene	ND	0.042		mg/Kg-dry	1	10/24/2023
Isophorone	ND	0.22		mg/Kg-dry	1	10/24/2023
2-Methylnaphthalene	ND	0.22		mg/Kg-dry	1	10/24/2023
2-Methylphenol	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Methylphenol	ND	0.22		mg/Kg-dry	1	10/24/2023
Naphthalene	ND	0.042		mg/Kg-dry	1	10/24/2023
2-Nitroaniline	ND	0.22		mg/Kg-dry	1	10/24/2023
3-Nitroaniline	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Nitroaniline	ND	0.22		mg/Kg-dry	1	10/24/2023
Nitrobenzene	ND	0.042		mg/Kg-dry	1	10/24/2023
2-Nitrophenol	ND	0.22		mg/Kg-dry	1	10/24/2023
4-Nitrophenol	ND	0.42		mg/Kg-dry	1	10/24/2023
N-Nitrosodimethylamine	ND	0.22		mg/Kg-dry	1	10/24/2023
N-Nitrosodi-n-propylamine	ND	0.042		mg/Kg-dry	1	10/24/2023
N-Nitrosodiphenylamine	ND	0.22		mg/Kg-dry	1	10/24/2023
Pentachlorophenol	ND	0.085		mg/Kg-dry	1	10/24/2023
Phenanthrene	ND	0.042		mg/Kg-dry	1	10/24/2023
Phenol	ND	0.22		mg/Kg-dry	1	10/24/2023
Pyrene	ND	0.042		mg/Kg-dry	1	10/24/2023
Pyridine	ND	0.85		mg/Kg-dry	1	10/24/2023
1,2,4-Trichlorobenzene	ND	0.22		mg/Kg-dry	1	10/24/2023
2,4,5-Trichlorophenol	ND	0.22		mg/Kg-dry	1	10/24/2023
2,4,6-Trichlorophenol	ND	0.22		mg/Kg-dry	1	10/24/2023
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **10/25/2023**	Analyst: **MMR**	
IEPA ELAP 100445						
Arsenic	14	1.1		mg/Kg-dry	10	10/25/2023
Barium	140	1.1		mg/Kg-dry	10	10/25/2023
Cadmium	0.85	0.56		mg/Kg-dry	10	10/25/2023
Chromium	20	1.1		mg/Kg-dry	10	10/25/2023
Lead	20	0.56		mg/Kg-dry	10	10/25/2023
Selenium	ND	1.1		mg/Kg-dry	10	10/25/2023
Silver	ND	1.1		mg/Kg-dry	10	10/25/2023
Mercury	**SW7471B**			Prep Date: **10/23/2023**	Analyst: **SH**	
IEPA ELAP 100445						

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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-001

Customer Sample ID: Oak-B01 (6-8)
Collection Date: 10/20/2023 8:40:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Mercury	**SW7471B**			Prep Date: **10/23/2023**		Analyst: **SH**
Mercury	0.025	0.023		mg/Kg-dry	1	10/23/2023
pH (25 °C)	**SW9045C**			Prep Date: **10/23/2023**		Analyst: **LJ1**
IEPA ELAP 100445						
pH	8.90			pH Units	1	10/23/2023
Percent Moisture	**D2974**			Prep Date: **10/24/2023**		Analyst: **EH1**
Percent Moisture	22.8	0.2	*	wt%	1	10/25/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-002

Customer Sample ID: Oak-B02 (5-7)
Collection Date: 10/20/2023 9:18:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
pH (25 °C)	**SW9045C**			Prep Date: **10/23/2023**		Analyst: **LJ1**
IEPA ELAP 100445						
pH	8.83			pH Units	1	10/23/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-003

Customer Sample ID: Oak-B03 (8-10)
Collection Date: 10/20/2023 9:48:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
pH (25 °C)	**SW9045C**			Prep Date: **10/23/2023**		Analyst: **LJ1**
IEPA ELAP 100445						
pH	8.50			pH Units	1	10/23/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-004

Customer Sample ID: Oak-B04 (3-5)
Collection Date: 10/20/2023 10:28:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS	**SW5035/8260B**			Prep Date: **10/25/2023**		Analyst: **CBG**
IEPA ELAP 100445						
Acetone	ND	0.079		mg/Kg-dry	1	10/26/2023
Benzene	ND	0.0053		mg/Kg-dry	1	10/26/2023
Bromodichloromethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
Bromoform	ND	0.0053		mg/Kg-dry	1	10/26/2023
Bromomethane	ND	0.011		mg/Kg-dry	1	10/26/2023
2-Butanone	ND	0.079		mg/Kg-dry	1	10/26/2023
Carbon disulfide	ND	0.053		mg/Kg-dry	1	10/26/2023
Carbon tetrachloride	ND	0.0053		mg/Kg-dry	1	10/26/2023
Chlorobenzene	ND	0.0053		mg/Kg-dry	1	10/26/2023
Chloroethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Chloroform	ND	0.0053		mg/Kg-dry	1	10/26/2023
Chloromethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Dibromochloromethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,2-Dichloroethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethene	ND	0.0053		mg/Kg-dry	1	10/26/2023
cis-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	10/26/2023
trans-1,2-Dichloroethene	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,2-Dichloropropane	ND	0.0053		mg/Kg-dry	1	10/26/2023
cis-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	10/26/2023
trans-1,3-Dichloropropene	ND	0.0021		mg/Kg-dry	1	10/26/2023
Ethylbenzene	ND	0.0053		mg/Kg-dry	1	10/26/2023
2-Hexanone	ND	0.021		mg/Kg-dry	1	10/26/2023
4-Methyl-2-pentanone	ND	0.021		mg/Kg-dry	1	10/26/2023
Methylene chloride	ND	0.011		mg/Kg-dry	1	10/26/2023
Methyl tert-butyl ether	ND	0.0053		mg/Kg-dry	1	10/26/2023
Styrene	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,1,2,2-Tetrachloroethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
Tetrachloroethene	ND	0.0053		mg/Kg-dry	1	10/26/2023
Toluene	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,1,1-Trichloroethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
1,1,2-Trichloroethane	ND	0.0053		mg/Kg-dry	1	10/26/2023
Trichloroethene	ND	0.0053		mg/Kg-dry	1	10/26/2023
Vinyl chloride	ND	0.0053		mg/Kg-dry	1	10/26/2023
Xylenes, Total	ND	0.016		mg/Kg-dry	1	10/26/2023
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**			Prep Date: **10/23/2023**		Analyst: **TEM**
IEPA ELAP 100445						
Acenaphthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Acenaphthylene	ND	0.041		mg/Kg-dry	1	10/24/2023

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
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Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-004

Customer Sample ID: Oak-B04 (3-5)
Collection Date: 10/20/2023 10:28:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**		Prep Date: **10/23/2023**	Analyst: **TEM**		
IEPA ELAP 100445						
Aniline	ND	0.41		mg/Kg-dry	1	10/24/2023
Anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benz(a)anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzidine	ND	0.41		mg/Kg-dry	1	10/24/2023
Benzo(a)pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(b)fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(g,h,i)perylene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(k)fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzoic acid	ND	1.0		mg/Kg-dry	1	10/24/2023
Benzyl alcohol	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethoxy)methane	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethyl)ether	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-ethylhexyl)phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
4-Bromophenyl phenyl ether	ND	0.21		mg/Kg-dry	1	10/24/2023
Butyl benzyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Carbazole	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chloroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chloro-3-methylphenol	ND	0.41		mg/Kg-dry	1	10/24/2023
2-Chloronaphthalene	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Chlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chlorophenyl phenyl ether	ND	0.21		mg/Kg-dry	1	10/24/2023
2, 2'-oxybis(1-Chloropropane)	ND	0.21		mg/Kg-dry	1	10/24/2023
Chrysene	ND	0.041		mg/Kg-dry	1	10/24/2023
Dibenz(a,h)anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Dibenzofuran	ND	0.21		mg/Kg-dry	1	10/24/2023
1,2-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
1,3-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
1,4-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
3,3´-Dichlorobenzidine	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4-Dichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Diethyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Dimethyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
2,4-Dimethylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Di-n-butyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
4,6-Dinitro-2-methylphenol	ND	0.41		mg/Kg-dry	1	10/24/2023
2,4-Dinitrophenol	ND	1.0		mg/Kg-dry	1	10/24/2023
2,4-Dinitrotoluene	ND	0.041		mg/Kg-dry	1	10/24/2023
2,6-Dinitrotoluene	ND	0.041		mg/Kg-dry	1	10/24/2023
Di-n-octyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023

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Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-004

Customer Sample ID: Oak-B04 (3-5)
Collection Date: 10/20/2023 10:28:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**		Prep Date: **10/23/2023**		Analyst: **TEM**	
IEPA ELAP 100445						
Fluorene	ND	0.041		mg/Kg-dry	1	10/24/2023
Hexachlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachlorobutadiene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachlorocyclopentadiene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachloroethane	ND	0.21		mg/Kg-dry	1	10/24/2023
Indeno(1,2,3-cd)pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Isophorone	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Methylnaphthalene	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Methylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Methylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Naphthalene	ND	0.041		mg/Kg-dry	1	10/24/2023
2-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
3-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
Nitrobenzene	ND	0.041		mg/Kg-dry	1	10/24/2023
2-Nitrophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Nitrophenol	ND	0.41		mg/Kg-dry	1	10/24/2023
N-Nitrosodimethylamine	ND	0.21		mg/Kg-dry	1	10/24/2023
N-Nitrosodi-n-propylamine	ND	0.041		mg/Kg-dry	1	10/24/2023
N-Nitrosodiphenylamine	ND	0.21		mg/Kg-dry	1	10/24/2023
Pentachlorophenol	ND	0.083		mg/Kg-dry	1	10/24/2023
Phenanthrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Phenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Pyridine	ND	0.83		mg/Kg-dry	1	10/24/2023
1,2,4-Trichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4,5-Trichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4,6-Trichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Metals by ICP/MS	**SW6020A (SW3050B)**		Prep Date: **10/25/2023**		Analyst: **MMR**	
IEPA ELAP 100445						
Arsenic	10	1.3		mg/Kg-dry	10	10/25/2023
Barium	170	1.3		mg/Kg-dry	10	10/25/2023
Cadmium	ND	0.63		mg/Kg-dry	10	10/25/2023
Chromium	23	1.3		mg/Kg-dry	10	10/25/2023
Lead	16	0.63		mg/Kg-dry	10	10/25/2023
Selenium	ND	1.3		mg/Kg-dry	10	10/25/2023
Silver	ND	1.3		mg/Kg-dry	10	10/25/2023
SPLP Metals by ICP/MS	**SW1312/6020A (SW3005A)**		Prep Date: **11/2/2023**		Analyst: **MMR**	
IEPA ELAP 100445						

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Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-004

Customer Sample ID: Oak-B04 (3-5)
Collection Date: 10/20/2023 10:28:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
SPLP Metals by ICP/MS	**SW1312/6020A (SW3005A)**			Prep Date: **11/2/2023**		Analyst: **MMR**
Chromium	0.013	0.0040		mg/L	2	11/6/2023
Mercury	**SW7471B**			Prep Date: **10/23/2023**		Analyst: **SH**
IEPA ELAP 100445						
Mercury	0.050	0.020		mg/Kg-dry	1	10/23/2023
pH (25 °C)	**SW9045C**			Prep Date: **10/23/2023**		Analyst: **LJ1**
IEPA ELAP 100445						
pH	8.33			pH Units	1	10/23/2023
Percent Moisture	**D2974**			Prep Date: **10/24/2023**		Analyst: **EH1**
Percent Moisture	20.7	0.2	*	wt%	1	10/25/2023

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S - Spike Recovery outside accepted recovery limits
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Date Reported: November 07, 2023
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Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-005

Customer Sample ID: Oak-B05 (4-6)
Collection Date: 10/20/2023 10:54:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Volatile Organic Compounds by GC/MS *IEPA ELAP 100445*	**SW5035/8260B**			Prep Date: **10/25/2023**	Analyst: **CBG**	
Acetone	ND	0.084		mg/Kg-dry	1	10/26/2023
Benzene	ND	0.0056		mg/Kg-dry	1	10/26/2023
Bromodichloromethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
Bromoform	ND	0.0056		mg/Kg-dry	1	10/26/2023
Bromomethane	ND	0.011		mg/Kg-dry	1	10/26/2023
2-Butanone	ND	0.084		mg/Kg-dry	1	10/26/2023
Carbon disulfide	ND	0.056		mg/Kg-dry	1	10/26/2023
Carbon tetrachloride	ND	0.0056		mg/Kg-dry	1	10/26/2023
Chlorobenzene	ND	0.0056		mg/Kg-dry	1	10/26/2023
Chloroethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Chloroform	ND	0.0056		mg/Kg-dry	1	10/26/2023
Chloromethane	ND	0.011		mg/Kg-dry	1	10/26/2023
Dibromochloromethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,2-Dichloroethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,1-Dichloroethene	ND	0.0056		mg/Kg-dry	1	10/26/2023
cis-1,2-Dichloroethene	ND	0.0056		mg/Kg-dry	1	10/26/2023
trans-1,2-Dichloroethene	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,2-Dichloropropane	ND	0.0056		mg/Kg-dry	1	10/26/2023
cis-1,3-Dichloropropene	ND	0.0022		mg/Kg-dry	1	10/26/2023
trans-1,3-Dichloropropene	ND	0.0022		mg/Kg-dry	1	10/26/2023
Ethylbenzene	ND	0.0056		mg/Kg-dry	1	10/26/2023
2-Hexanone	ND	0.022		mg/Kg-dry	1	10/26/2023
4-Methyl-2-pentanone	ND	0.022		mg/Kg-dry	1	10/26/2023
Methylene chloride	ND	0.011		mg/Kg-dry	1	10/26/2023
Methyl tert-butyl ether	ND	0.0056		mg/Kg-dry	1	10/26/2023
Styrene	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,1,2,2-Tetrachloroethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
Tetrachloroethene	ND	0.0056		mg/Kg-dry	1	10/26/2023
Toluene	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,1,1-Trichloroethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
1,1,2-Trichloroethane	ND	0.0056		mg/Kg-dry	1	10/26/2023
Trichloroethene	ND	0.0056		mg/Kg-dry	1	10/26/2023
Vinyl chloride	ND	0.0056		mg/Kg-dry	1	10/26/2023
Xylenes, Total	ND	0.017		mg/Kg-dry	1	10/26/2023
Semivolatile Organic Compounds by GC/MS *IEPA ELAP 100445*	**SW8270C (SW3550B)**			Prep Date: **10/23/2023**	Analyst: **TEM**	
Acenaphthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Acenaphthylene	ND	0.041		mg/Kg-dry	1	10/24/2023

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
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E - Value above quantitation range
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Date Reported: November 07, 2023
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Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-005

Customer Sample ID: Oak-B05 (4-6)
Collection Date: 10/20/2023 10:54:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**		Prep Date: **10/23/2023**	Analyst: **TEM**		
IEPA ELAP 100445						
Aniline	ND	0.42		mg/Kg-dry	1	10/24/2023
Anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benz(a)anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzidine	ND	0.41		mg/Kg-dry	1	10/24/2023
Benzo(a)pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(b)fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(g,h,i)perylene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzo(k)fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023
Benzoic acid	ND	1.0		mg/Kg-dry	1	10/24/2023
Benzyl alcohol	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethoxy)methane	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-chloroethyl)ether	ND	0.21		mg/Kg-dry	1	10/24/2023
Bis(2-ethylhexyl)phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
4-Bromophenyl phenyl ether	ND	0.21		mg/Kg-dry	1	10/24/2023
Butyl benzyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Carbazole	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chloroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chloro-3-methylphenol	ND	0.41		mg/Kg-dry	1	10/24/2023
2-Chloronaphthalene	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Chlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Chlorophenyl phenyl ether	ND	0.21		mg/Kg-dry	1	10/24/2023
2, 2'-oxybis(1-Chloropropane)	ND	0.21		mg/Kg-dry	1	10/24/2023
Chrysene	ND	0.041		mg/Kg-dry	1	10/24/2023
Dibenz(a,h)anthracene	ND	0.041		mg/Kg-dry	1	10/24/2023
Dibenzofuran	ND	0.21		mg/Kg-dry	1	10/24/2023
1,2-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
1,3-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
1,4-Dichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
3,3´-Dichlorobenzidine	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4-Dichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Diethyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Dimethyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
2,4-Dimethylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Di-n-butyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
4,6-Dinitro-2-methylphenol	ND	0.41		mg/Kg-dry	1	10/24/2023
2,4-Dinitrophenol	ND	1.0		mg/Kg-dry	1	10/24/2023
2,4-Dinitrotoluene	ND	0.041		mg/Kg-dry	1	10/24/2023
2,6-Dinitrotoluene	ND	0.041		mg/Kg-dry	1	10/24/2023
Di-n-octyl phthalate	ND	1.0		mg/Kg-dry	1	10/24/2023
Fluoranthene	ND	0.041		mg/Kg-dry	1	10/24/2023

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

sterling labs
2242 West Harrison St., Suite 200, Chicago, IL 60612-3766
Tel: (312) 733-0551 Fax: (312) 733-2386 Info@TheSterlingLab.com

Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-005

Customer Sample ID: Oak-B05 (4-6)
Collection Date: 10/20/2023 10:54:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Semivolatile Organic Compounds by GC/MS	**SW8270C (SW3550B)**			Prep Date: **10/23/2023**		Analyst: **TEM**
IEPA ELAP 100445						
Fluorene	ND	0.041		mg/Kg-dry	1	10/24/2023
Hexachlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachlorobutadiene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachlorocyclopentadiene	ND	0.21		mg/Kg-dry	1	10/24/2023
Hexachloroethane	ND	0.21		mg/Kg-dry	1	10/24/2023
Indeno(1,2,3-cd)pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Isophorone	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Methylnaphthalene	ND	0.21		mg/Kg-dry	1	10/24/2023
2-Methylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Methylphenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Naphthalene	ND	0.041		mg/Kg-dry	1	10/24/2023
2-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
3-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Nitroaniline	ND	0.21		mg/Kg-dry	1	10/24/2023
Nitrobenzene	ND	0.041		mg/Kg-dry	1	10/24/2023
2-Nitrophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
4-Nitrophenol	ND	0.41		mg/Kg-dry	1	10/24/2023
N-Nitrosodimethylamine	ND	0.21		mg/Kg-dry	1	10/24/2023
N-Nitrosodi-n-propylamine	ND	0.041		mg/Kg-dry	1	10/24/2023
N-Nitrosodiphenylamine	ND	0.21		mg/Kg-dry	1	10/24/2023
Pentachlorophenol	ND	0.084		mg/Kg-dry	1	10/24/2023
Phenanthrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Phenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Pyrene	ND	0.041		mg/Kg-dry	1	10/24/2023
Pyridine	ND	0.84		mg/Kg-dry	1	10/24/2023
1,2,4-Trichlorobenzene	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4,5-Trichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
2,4,6-Trichlorophenol	ND	0.21		mg/Kg-dry	1	10/24/2023
Metals by ICP/MS	**SW6020A (SW3050B)**			Prep Date: **10/25/2023**		Analyst: **MMR**
IEPA ELAP 100445						
Arsenic	7.9	1.1		mg/Kg-dry	10	10/25/2023
Barium	190	1.1		mg/Kg-dry	10	10/25/2023
Cadmium	ND	0.53		mg/Kg-dry	10	10/25/2023
Chromium	21	1.1		mg/Kg-dry	10	10/25/2023
Lead	16	0.53		mg/Kg-dry	10	10/25/2023
Selenium	ND	1.1		mg/Kg-dry	10	10/25/2023
Silver	ND	1.1		mg/Kg-dry	10	10/25/2023
Mercury	**SW7471B**			Prep Date: **10/23/2023**		Analyst: **SH**
IEPA ELAP 100445						

Qualifiers:
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Date Reported: November 07, 2023
Date Printed: November 07, 2023

Analytical Results

Customer: V3 Companies of Illinois
Work Order: 23100663 Revision 1
Project: 230652, Crest Hills - Oakland Ave., Crest Hill, IL.
Lab ID: 23100663-005

Customer Sample ID: Oak-B05 (4-6)
Collection Date: 10/20/2023 10:54:00 AM
Matrix: Soil

Analyses	Result	RL	Qualifier	Units	DF	Date Analyzed
Mercury	**SW7471B**			Prep Date: **10/23/2023**		Analyst: **SH**
Mercury	0.044	0.023		mg/Kg-dry	1	10/23/2023
pH (25 °C)	**SW9045C**			Prep Date: **10/23/2023**		Analyst: **LJ1**
IEPA ELAP 100445						
pH	8.21			pH Units	1	10/23/2023
Percent Moisture	**D2974**			Prep Date: **10/24/2023**		Analyst: **EH1**
Percent Moisture	20.6	0.2	*	wt%	1	10/25/2023

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
HT - Sample received past holding time
* - Non-accredited parameter
RL - Reporting / Quantitation Limit for the analysis
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range
H - Holding time exceeded

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509 N. 3rd Ave., Des Plaines, IL 60016 Phone: (800) 246-0663
info@thesterlinglab.com

CHAIN OF CUSTODY RECORD

№ 100086 Page: 1 of 1

Company: V3
Project Number: 230652 Client Tracking No.:
Project Name: Crest Hill - Oakland Ave
Projeet Location: Crest Hill, IL
Sampler(s): JAK
Rcport To: JK, JS Phone:
Fax:
QC Level: 1 ___ 2 ___ 3 ___ 4 ___ e-mail:

P.O. No.:
Quote No.:
Turn Around Time (Days): 1 2 3 4 (5) 7 10
Results Needed: / / am/pm

Client Sample Number/Deseription:	Date Taken	Time Taken	Matrix	Comp.	Grab	Preserv.	No. of Containers	VOCs	SVOCs	RCRA 8	pH	PNAs	Remarks	Lab No.:
OAK-B01 (6-8)	10/20/23	8:40	S				1	X	X	X	X			001
OAK-B02 (5-7)	10/20/23	9:18	S				1				X			002
OAK-B03 (8-10)	10/20/23	9:48	S				1				X			003
OAK-B04 (3-5)	10/20/23	10:28	S				1	X		X	X	X		004
OAK-B05 (4-6)	10/20/23	10:54	S				1	X	X	X	X			005

Relinquished by: (Signature) Date/Time: 10/20/23 14:22
Received by: (Signature) Date/Time: 10-20-2023 14:22
Relinquished by: (Signature) Date/Time:
Received by: (Signature) Date/Time:
Relinquished by: (Signature) Date/Time:
Received by: (Signature) Date/Time:

Comments:

Laboratory Work Order No.: 23100663

Received on Ice: Yes ✓ N

Temperature: On Ice °C

Preservation Code: A = None B = HNO_3 C = NaOH
D = H_2SO_4 E = HCl F = 5035/EnCore G = Other

sterling labs

Sample Receipt Checklist

Customer: V3

Date and Time Received: 10/20/2023 2:22:00 PM

Work Order Number 23100663

Received by: JMH

Checklist completed by: _____ 10-20-2023 (Signature / Date)

Reviewed by: _____ 10/23/2023 (Initials / Date)

Matrix:

Carrier name: Client Delivered

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels/containers?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container or Temp Blank temperature in compliance?	Yes ☑	No ☐	Temperature On Ice °C
Water - VOA vials have zero headspace?	No VOA vials submitted ☐	Yes ☐	No ☐
Water - Samples pH checked?	Yes ☐	No ☐	Checked by: _____
Water - Samples properly preserved?	Yes ☐	No ☐	pH Adjusted? _____

Any No response must be detailed in the comments section below.

Comments: _____

Customer / Person contacted _____ Date contacted: _____ Contacted by: _____

Response: _____

RE: 230652, Crest Hills - Oakland Ave., Crest Hill, IL. STAT 23100663

Jon Shuptar <jshuptar@v3co.com>

Mon 10/30/2023 12:45 PM

To:Justice Kwateng <jkwateng@TheSterlingLab.com>;Julia Kasner <jkasner@v3co.com>

Justice,

Please analyze sample:

23100663-004
10/20/2023
Oak-B04 (3-5)
mg/kg

For SPLP Chromium.

Thank you!

Jonathan D Shuptar, P.G. | Geologist
V3 Companies | 7325 Janes Avenue | Woodridge, IL 60517
C 517.420.8481 | **E** jshuptar@v3co.com

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LinkedIn | Facebook | Instagram | Twitter | www.v3co.com

From: Justice Kwateng <jkwateng@TheSterlingLab.com>
Sent: Monday, October 30, 2023 12:41 PM
To: Jon Shuptar <jshuptar@v3co.com>; Julia Kasner <jkasner@v3co.com>
Subject: 230652, Crest Hills - Oakland Ave., Crest Hill, IL. STAT 23100663

*** CAUTION! EXTERNAL SENDER *** STOP. ASSESS. VERIFY!! ***: Were you expecting this email? Is the grammar and spelling correct? Does the content make sense? Can you verify the sender? If suspicious, report this email to Help Desk. Do not click links. Do not open attachments. Do not enter your username or password.

Please find the attached report for your 230652, Crest Hills - Oakland Ave., Crest Hill, IL. project.

Work Order 23100663

Thank you for choosing Sterling Labs for your testing needs.

In an effort to increase efficiency and conserve resources, Sterling Labs has adopted paperless reporting. The attached pdf files can be printed as the final copy. You will not receive a hardcopy in the mail.

Crest Hill - Oakland Ave
1811 Oakland Ave
Crest Hill, IL 60403

Inquiry Number: 7469530.2s
October 13, 2023

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	387
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-14
Physical Setting Source Map Findings	A-16
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1811 OAKLAND AVE
CREST HILL, IL 60403

COORDINATES

Latitude (North):	41.5566640 - 41° 33' 23.99''
Longitude (West):	88.0983260 - 88° 5' 53.97''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	408407.4
UTM Y (Meters):	4600924.5
Elevation:	640 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	10705952 JOLIET, IL
Version Date:	2018
West Map:	10705988 PLAINFIELD, IL
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20190914, 20190809
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1811 OAKLAND AVE
CREST HILL, IL 60403

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	K&D SERVICE CENTER	650 THEODORE STREET	IL UST	Higher	28, 0.005, South
A2	ZDRALEVICH FAMILY PA	650 THEODORE ST.	IL LUST, IL AIRS, IL BOL	Higher	28, 0.005, South
A3	K AND D SVC DBA JMS	650 THEODORE ST	RCRA-VSQG, FINDS, ECHO	Higher	28, 0.005, South
B4	CLARK RETAIL ENTERPR	1522 CLEMENT ST	EDR Hist Auto	Higher	373, 0.071, SSE
B5	CLARK OIL & REFINING	1522 CLEMENT ST	IL LUST, IL LUST TRUST, IL SPILLS, IL BOL	Higher	373, 0.071, SSE
B6	1522 JOLIET BP, LLC	1522 CLEMENT STREET	IL UST	Higher	373, 0.071, SSE
7	CHIGNOLI AUTO SALES	700 THEODORE	RCRA NonGen / NLR	Higher	382, 0.072, SSW
C8	CREST HILL CITY OF	2101 OAKLAND AVE ROW	IL LUST, IL BOL	Lower	423, 0.080, NNW
C9	CREST HILL PUBLIC WO	2101 OAKLAND AVENUE	IL UST	Lower	423, 0.080, NNW
10	SUNSET ENTERPRISES D	532 PASADENA	RCRA-VSQG, FINDS, ECHO	Lower	512, 0.097, NNE
11	CHEM DRY BY DEAN	1614 KELLY AVE	EDR Hist Cleaner	Higher	567, 0.107, SSW
D12	J M PRINTERS INC	510 PASADENA	IL UST	Lower	817, 0.155, NNE
D13	J M PRINTERS INC	510 PASADENA ST	RCRA-VSQG	Lower	833, 0.158, NNE
E14	KOWALSKI, ED	1526 NORTH RAYNOR	IL LUST	Higher	927, 0.176, SSW
E15	FACILITY 2017569	1526 N RAYNOR AVE	IL UST	Higher	927, 0.176, SSW
16	AUTO COLLISION EXPER	2041 N RAYNOR AVE	RCRA-VSQG, FINDS, ECHO, WI MANIFEST	Lower	928, 0.176, NNW
D17	JOLIET PATTERN WORKS		PFAS ECHO	Lower	969, 0.184, NNE
D18	JOLIET PATTERN WORKS	508 PASADENA AVE	RCRA-SQG, US AIRS, FINDS, ECHO	Lower	1006, 0.191, NNE
19	MAYOR AND COUNCIL		IL IMPDMENT	Lower	1486, 0.281, WNW
20	DOW CHEMICAL	2050 N BROADWAY	SEMS, CORRACTS, RCRA-VSQG, US INST CONTROLS, FINDS	Lower	2706, 0.512, ENE
21	DOW CHEMICAL	2050 NORTH BROADWAY	IL SSU, IL SRP	Lower	2710, 0.513, NE
22	BLUESTONE SPECIALTY	10 INDUSTRY AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-VSQG, US	Lower	4257, 0.806, ESE
23	CROSFIELD COMPANY	101 INGALLS AVENUE	EDR MGP	Lower	4588, 0.869, SE
F24	TOYAL AMERICA, INC.	17401 SOUTH BROADWAY	EDR MGP	Lower	4876, 0.923, NE
F25	TOYAL AMERICA INC	17401 S BROADWAY	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, 2020	Lower	4876, 0.923, NE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state and tribal landfills and solid waste disposal facilities

IL SWF/LF ---------- Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge
IL CCDD ---------- Clean Construction or Demolition Debris
IL LF SPECIAL WASTE ---------- Special Waste Site List
IL NIPC ---------- Solid Waste Landfill Inventory

Lists of state and tribal leaking storage tanks

INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing

EXECUTIVE SUMMARY

IL AST ..... Above Ground Storage Tanks
INDIAN UST ..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

IL ENG CONTROLS ..... Sites with Engineering Controls
IL INST CONTROL ..... Institutional Controls

Lists of state and tribal voluntary cleanup sites

INDIAN VCP ..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

IL BROWNFIELDS ..... Municipal Brownfields Redevelopment Grant Program Project Descriptions

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... Delisted National Clandestine Laboratory Register
IL CDL ..... Meth Drug Lab Site Listing
US CDL ..... National Clandestine Laboratory Register

Local Land Records

LIENS 2 ..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ..... Hazardous Materials Information Reporting System
IL SPILLS 90 ..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ..... Formerly Used Defense Sites
DOD ..... Department of Defense Sites
SCRD DRYCLEANERS ..... State Coalition for Remediation of Drycleaners Listing
EPA WATCH LIST ..... EPA WATCH LIST
TSCA ..... Toxic Substances Control Act
ROD ..... Records Of Decision
RMP ..... Risk Management Plans
RAATS ..... RCRA Administrative Action Tracking System

EXECUTIVE SUMMARY

PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US MINES	Mines Master Index File
MINES MRDS	Mineral Resources Data System
ABANDONED MINES	Abandoned Mines
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TRIS	List of PFAS Added to the TRI
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS
PFAS NPDES	Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
IL PFAS	PFAS Sampling Listing
IL ASBESTOS	Asbestos Notification Tracker Information
IL COAL ASH	Coal Ash Site Listing
IL DRYCLEANERS	Illinois Licensed Drycleaners
IL Financial Assurance	Financial Assurance Information Listing
IL HWAR	Hazard Waste Annual Report
IL NPDES	A Listing of Active Permits
IL PIMW	Potentially Infectious Medical Waste
IL TIER 2	Tier 2 Information Listing
IL UIC	Underground Injection Wells

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

IL RGA HWS	Recovered Government Archive State Hazardous Waste Facilities List
IL RGA LF	Recovered Government Archive Solid Waste Facilities List
IL RGA LUST	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 07/24/2023 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOW CHEMICAL EPA ID:: ILD043912922	***2050 N BROADWAY***	***ENE 1/2 - 1 (0.512 mi.)***	***20***	***49***
BLUESTONE SPECIALTY EPA ID:: ILD062480850	***10 INDUSTRY AVE***	***ESE 1/2 - 1 (0.806 mi.)***	***22***	***60***
TOYAL AMERICA INC EPA ID:: ILD000716860	***17401 S BROADWAY***	***NE 1/2 - 1 (0.923 mi.)***	***F25***	***245***

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 07/24/2023 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOLIET PATTERN WORKS EPA ID:: ILD005471669	***508 PASADENA AVE***	***NNE 1/8 - 1/4 (0.191 mi.)***	***D18***	***43***

EXECUTIVE SUMMARY

RCRA-VSQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-VSQG list, as provided by EDR, and dated 07/24/2023 has revealed that there are 4 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
K AND D SVC DBA JMS EPA ID:: ILD984822742	***650 THEODORE ST***	***S 0 - 1/8 (0.005 mi.)***	***A3***	***12***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUNSET ENTERPRISES D EPA ID:: ILD984907295	***532 PASADENA***	***NNE 0 - 1/8 (0.097 mi.)***	***10***	***27***
J M PRINTERS INC EPA ID:: IL0000875633	510 PASADENA ST	NNE 1/8 - 1/4 (0.158 mi.)	D13	31
AUTO COLLISION EXPER EPA ID:: IL0000079731	***2041 N RAYNOR AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***16***	***36***

Lists of state- and tribal hazardous waste facilities

IL SSU: The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

A review of the IL SSU list, as provided by EDR, and dated 03/23/2022 has revealed that there is 1 IL SSU site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DOW CHEMICAL SSU Status: Transferred Facility Id: 1970455016 Facility Id: 1970455016	***2050 NORTH BROADWAY***	***NE 1/2 - 1 (0.513 mi.)***	***21***	***60***

Lists of state and tribal leaking storage tanks

IL LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the IL LUST list, as provided by EDR, and dated 07/17/2023 has revealed that there are 4 IL LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ZDRALEVICH FAMILY PA	***650 THEODORE ST.***	***S 0 - 1/8 (0.005 mi.)***	***A2***	***10***

EXECUTIVE SUMMARY

NFA/NFR Letter: 2003-09-03 Incident Num: 20001382 IL EPA Id: 1970250008				
CLARK OIL & REFINING NFA/NFR Letter: 2019-03-05 NFA/NFR Letter: 2022-12-05 Incident Num: 20150536 Incident Num: 990635 IL EPA Id: 1970455144	***1522 CLEMENT ST***	***SSE 0 - 1/8 (0.071 mi.)***	***B5***	***15***
KOWALSKI, ED Incident Num: 913736 IL EPA Id: 1970455236	1526 NORTH RAYNOR	SSW 1/8 - 1/4 (0.176 mi.)	E14	33

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CREST HILL CITY OF Incident Num: 20191228 IL EPA Id: 1970255079	***2101 OAKLAND AVE ROW***	***NNW 0 - 1/8 (0.080 mi.)***	***C8***	***26***

IL LUST TRUST: In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

A review of the IL LUST TRUST list, as provided by EDR, and dated 06/06/2016 has revealed that there is 1 IL LUST TRUST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
CLARK OIL & REFINING Incident Number: 20150536-66471	***1522 CLEMENT ST***	***SSE 0 - 1/8 (0.071 mi.)***	***B5***	***15***

Lists of state and tribal registered storage tanks

IL UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Illinois State Fire Marshal's STC Facility List.

A review of the IL UST list, as provided by EDR, and dated 07/17/2023 has revealed that there are 5 IL UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
K&D SERVICE CENTER Facility Id: 2022370 Tank Status: Removed Status: CLOSED	650 THEODORE STREET	S 0 - 1/8 (0.005 mi.)	A1	8
1522 JOLIET BP, LLC Facility Id: 2010060 Tank Status: Removed	1522 CLEMENT STREET	SSE 0 - 1/8 (0.071 mi.)	B6	20

Tank Status: Currently in use
Status: ACTIVE

FACILITY 2017569 Facility Id: 2017569 Tank Status: Removed Status: CLOSED	1526 N RAYNOR AVE	SSW 1/8 - 1/4 (0.176 mi.)	E15	34

Lower Elevation	Address	Direction / Distance	Map ID	Page
CREST HILL PUBLIC WO Facility Id: 2046958 Tank Status: Removed Status: EXEMPT	2101 OAKLAND AVENUE	NNW 0 - 1/8 (0.080 mi.)	C9	27
J M PRINTERS INC Facility Id: 2033372 Tank Status: Removed Status: CLOSED	510 PASADENA	NNE 1/8 - 1/4 (0.155 mi.)	D12	31

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/24/2023 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHIGNOLI AUTO SALES EPA ID:: ILD982634156	700 THEODORE	SSW 0 - 1/8 (0.072 mi.)	7	23

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 07/05/2023 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOLIET PATTERN WORKS		NNE 1/8 - 1/4 (0.184 mi.)	D17	41

EXECUTIVE SUMMARY

IL IMPDMENT: Statewide inventory of industrial, municipal, mining, oil & gas , and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potentail for contamination of shallow aquifers. This was a one-time study.Although many of the impoundments may no longer be present, the sites may be contaminated.

A review of the IL IMPDMENT list, as provided by EDR, and dated 12/31/1980 has revealed that there is 1 IL IMPDMENT site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MAYOR AND COUNCIL		WNW 1/4 - 1/2 (0.281 mi.)	19	48

WI MANIFEST: Hazardous waste manifest information.

A review of the WI MANIFEST list, as provided by EDR, and dated 05/31/2018 has revealed that there is 1 WI MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO COLLISION EXPER	***2041 N RAYNOR AVE***	***NNW 1/8 - 1/4 (0.176 mi.)***	***16***	***36***
ACT Status: A FID: 0 EPA ID: IL0000079731				

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

A review of the EDR MGP list, as provided by EDR, has revealed that there are 2 EDR MGP sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CROSFIELD COMPANY	101 INGALLS AVENUE	SE 1/2 - 1 (0.869 mi.)	23	245
TOYAL AMERICA, INC.	17401 SOUTH BROADWAY	NE 1/2 - 1 (0.923 mi.)	F24	245

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

EXECUTIVE SUMMARY

Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLARK RETAIL ENTERPR	1522 CLEMENT ST	SSE 0 - 1/8 (0.071 mi.)	B4	14

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

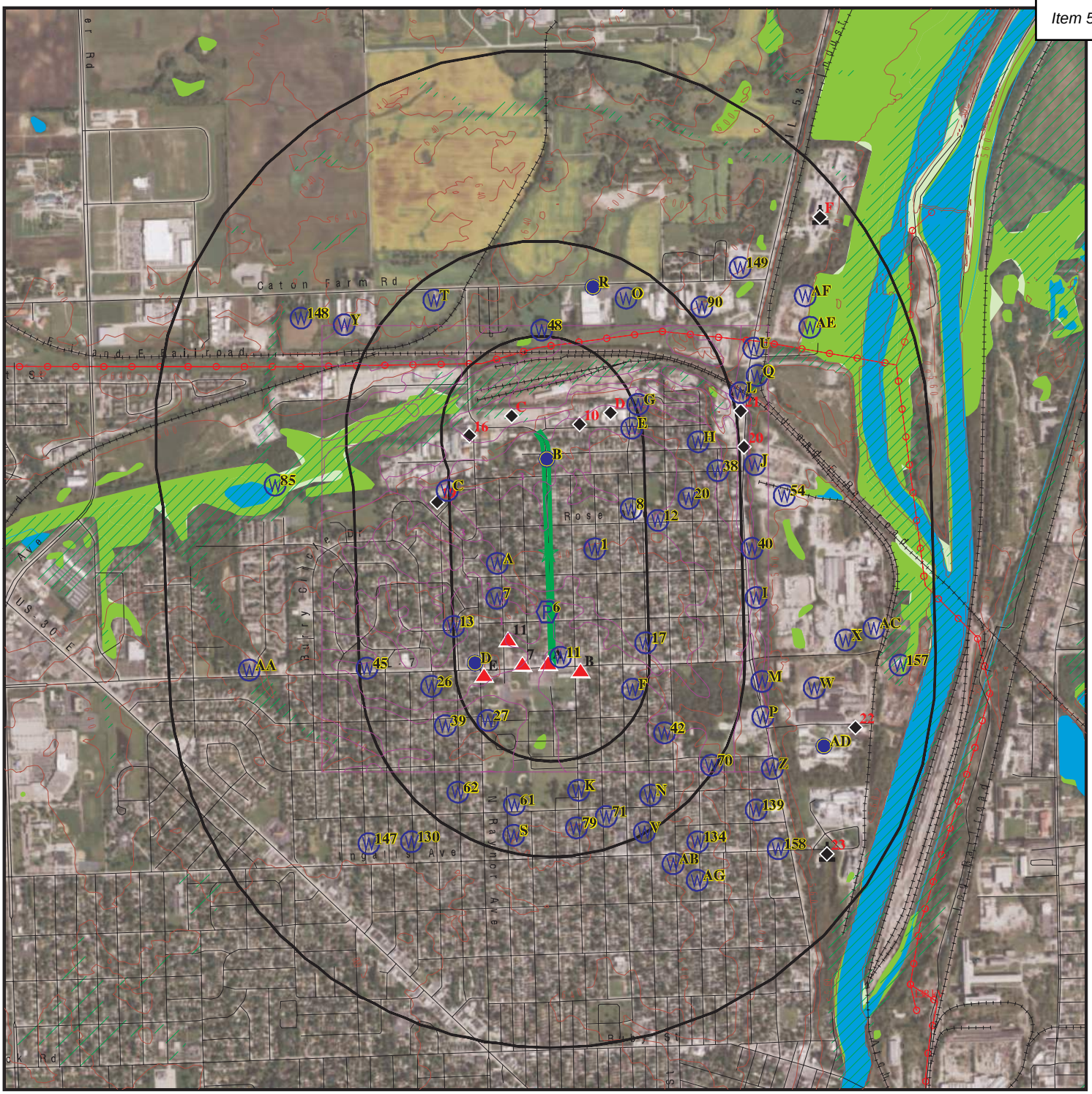
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEM DRY BY DEAN	1614 KELLY AVE	SSW 0 - 1/8 (0.107 mi.)	11	30

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
FAIRFAX SUBDIVISION	IL SSU
JOLIET PARK DIST.	IL LUST

OVERVIEW MAP - 7469530.2S



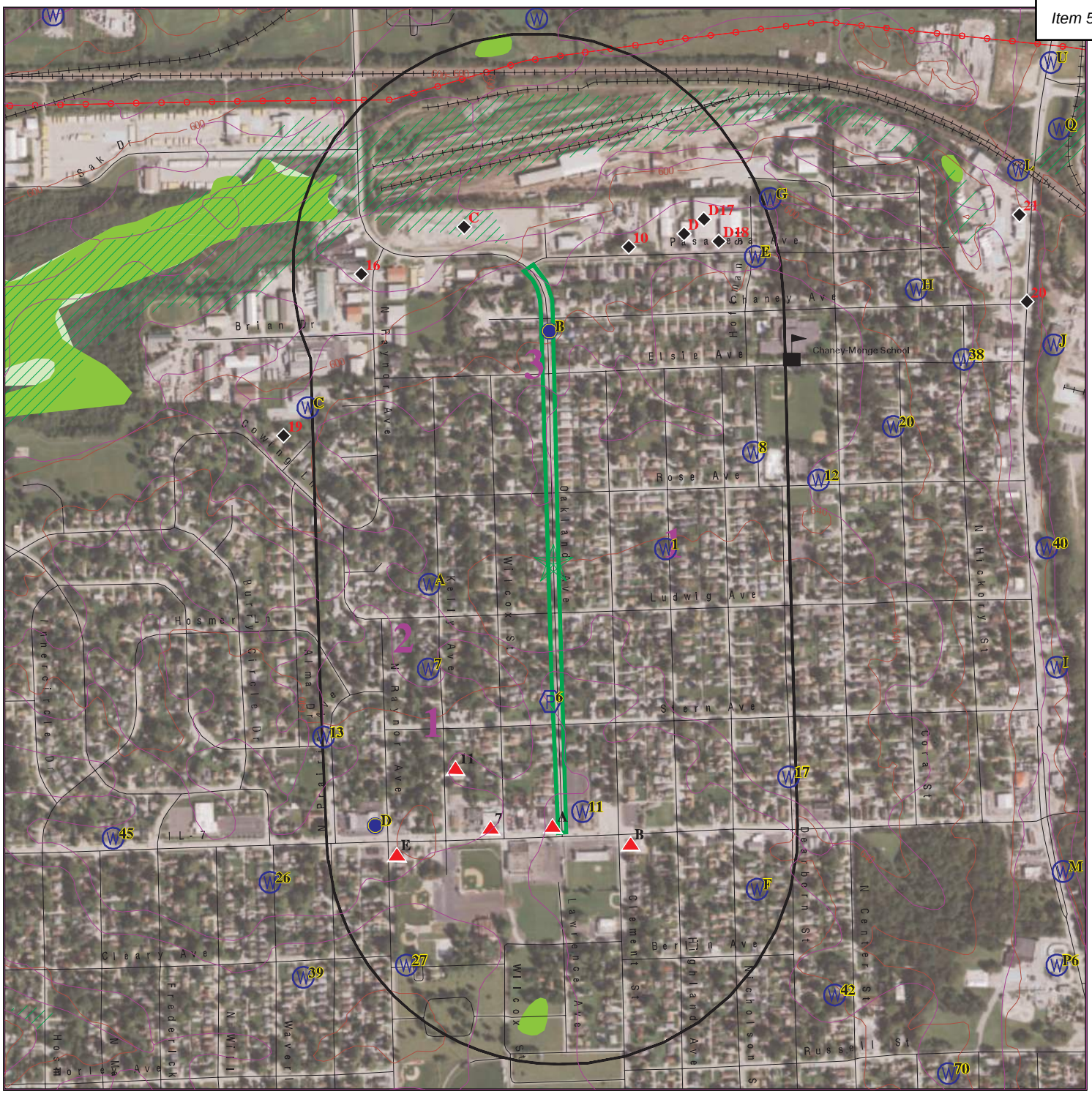
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Crest Hill - Oakland Ave	CLIENT:	V3 Companies of IL, LTD
ADDRESS:	1811 Oakland Ave Crest Hill IL 60403	CONTACT:	Jonathan D Shuptar
LAT/LONG:	41.556664 / 88.098326	INQUIRY #:	7469530.2s
		DATE:	October 13, 2023 4:32 pm

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DETAIL MAP - 7469530.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands

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		INQUIRY #:	7469530.2s
LAT/LONG:	41.556664 / 88.098326	DATE:	October 13, 2023 4:33 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	3	NR	3
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		2	2	NR	NR	NR	4
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
IL SSU	1.000		0	0	0	1	NR	1
Lists of state and tribal landfills and solid waste disposal facilities								
IL SWF/LF	0.500		0	0	0	NR	NR	0
IL CCDD	0.500		0	0	0	NR	NR	0
IL LF SPECIAL WASTE	0.500		0	0	0	NR	NR	0
IL NIPC	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
IL LUST	0.500		3	1	0	NR	NR	4
INDIAN LUST	0.500		0	0	0	NR	NR	0
IL LUST TRUST	0.500		1	0	0	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
IL UST	0.250		3	2	NR	NR	NR	5
IL AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
IL ENG CONTROLS	0.500		0	0	0	NR	NR	0
IL INST CONTROL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
IL SRP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
IL BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
IL CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
IL SPILLS	0.001		0	NR	NR	NR	NR	0
IL SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	1	NR	NR	NR	1
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
IL PFAS	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
IL AIRS	0.001		0	NR	NR	NR	NR	0
IL ASBESTOS	0.001		0	NR	NR	NR	NR	0
IL BOL	0.001		0	NR	NR	NR	NR	0
IL COAL ASH	0.500		0	0	0	NR	NR	0
IL DRYCLEANERS	0.250		0	0	NR	NR	NR	0
IL Financial Assurance	0.001		0	NR	NR	NR	NR	0
IL HWAR	0.001		0	NR	NR	NR	NR	0
IL IMPDMENT	0.500		0	0	1	NR	NR	1
NY MANIFEST	0.250		0	0	NR	NR	NR	0
WI MANIFEST	0.250		0	1	NR	NR	NR	1
IL NPDES	0.001		0	NR	NR	NR	NR	0
IL PIMW	0.250		0	0	NR	NR	NR	0
IL TIER 2	0.001		0	NR	NR	NR	NR	0
IL UIC	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	2	NR	2
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
IL RGA HWS	0.001		0	NR	NR	NR	NR	0
IL RGA LF	0.001		0	NR	NR	NR	NR	0
IL RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	12	8	1	6	0	27

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

A1
South
< 1/8
0.005 mi.
28 ft.

K&D SERVICE CENTER
650 THEODORE STREET
CREST HILL, IL 60435

Site 1 of 3 in cluster A

IL UST **U003305058**
N/A

Relative:
Higher

Actual:
649 ft.

UST:

Name:	K&D SERVICE CENTER
Address:	650 THEODORE STREET
City:	CREST HILL
Zip:	60435
Facility ID:	2022370
Facility Status:	CLOSED
Facility Type:	**OTHER**
Owner Id:	U0016827
Owner Name:	Zdralevich Family Partnership
Owner Address:	604 Theodore Street
Owner City,St,Zip:	Crest Hill, IL 60435
Tank Number:	1
Tank Status:	**Removed**
Tank Capacity:	6000
Tank Substance:	Gasoline
Last Used Date:	10/1/2000
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1962
Green Tag Decal:	**21079**
Green Tag Issue Date:	**2/24/1999**
Green Tag Expire Date:	**12/31/2002**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	00-1382
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	10/25/2000
Abandoned Date:	Not reported
Tank Number:	2
Tank Status:	**Removed**
Tank Capacity:	6000
Tank Substance:	Gasoline
Last Used Date:	10/1/2000
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1962
Green Tag Decal:	**21079**
Green Tag Issue Date:	**2/24/1999**
Green Tag Expire Date:	**12/31/2002**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported

K&D SERVICE CENTER (Continued) **U003305058**

Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	10/25/2000
Abandoned Date:	Not reported

Tank Number:	3
Tank Status:	**Removed**
Tank Capacity:	6000
Tank Substance:	Gasoline
Last Used Date:	10/1/2000
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1962
Green Tag Decal:	**21079**
Green Tag Issue Date:	**2/24/1999**
Green Tag Expire Date:	**12/31/2002**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	10/25/2000
Abandoned Date:	Not reported

Tank Number:	4
Tank Status:	**Removed**
Tank Capacity:	500
Tank Substance:	Used Oil
Last Used Date:	Not reported
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1962
Green Tag Decal:	**21079**
Green Tag Issue Date:	**2/24/1999**
Green Tag Expire Date:	**12/31/2002**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	11/1/1988

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

K&D SERVICE CENTER (Continued) **U003305058**

Abandoned Date: Not reported

A2
South
< 1/8
0.005 mi.
28 ft.

ZDRALEVICH FAMILY PARTNERSHIP **IL LUST** **S107740155**
650 THEODORE ST. **IL AIRS** **N/A**
CREST HILL, IL 60435 **IL BOL**

Site 2 of 3 in cluster A

Relative:
Higher

Actual:
649 ft.

LUST:

Name:	ZDRALEVICH FAMILY PARTNERSHIP
Address:	650 THEODORE ST.
City,State,Zip:	CREST HILL, IL 60435
Incident Num:	20001382
IL EPA Id:	1970250008
Product:	Gasoline
IEMA Date:	2000-07-21
Project Manager:	Myers
Project Manager Phone:	Not reported
Email:	Not reported
PRP Name:	Zdralevich Family Partnership
PRP Contact:	Joe Zdralevich
PRP Address:	604 Theodore St.
PRP City,St,Zip:	Crest Hill, IL 60435
PRP Phone:	8157239371
Site Classification:	HIGH
Section 57.5(g) Letter:	732
Date Section 57.5(g) Letter:	Not reported
Non LUST Determination Letter:	Not reported
20 Report Received:	2000-08-21
45 Report Received:	2001-01-26
No Further Remediation Letter:	**2003-09-03**
No Further Remediation Date Recorded:	2004-03-05
Heating Oil Date:	Not reported
Non-Lust LR Date:	Not reported

AIRS:

Name:	BELLOM'S SERVICE
Address:	650 THEODORE ST
City,State,Zip:	CREST HILL, IL
2nd Address:	Not reported
Facility ID:	10169
Year:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Ext:	Not reported
Contact Email:	Not reported
ID Number:	197025AAL
Cease Operation Date:	1/1/1901
SIC Code:	5541
NAICS:	Not reported
Type Code:	LOC
Permit:	Not reported
Type:	Not reported
Status:	Not reported
Status Date:	Not reported

ZDRALEVICH FAMILY PARTNERSHIP (Continued) **S107740155**

Expiration Date: Not reported
Latitude: Not reported
Longitude: Not reported

BOL:
Name: BELLOM'S SERVICE
Address: 650 THEODORE ST
City,State,Zip: CREST HILL, IL 60435
Site Id: 170000158380
Inv Num: 1970250008
Interest Name: F Dralevich Family Prtnrshp
Interest Type: BOL
Media Code: LAND
Latitude: 41.552250
Longitude: -88.098170

Name: BELLOM'S SERVICE
Address: 650 THEODORE ST
City,State,Zip: CREST HILL, IL 60435
Site Id: 170000158380
Inv Num: 1970250008
Interest Name: F Dralevich Family Prtnrshp
Interest Type: LUST
Media Code: LAND
Latitude: 41.552331
Longitude: -88.098260

Name: BELLOM'S SERVICE
Address: 650 THEODORE ST
City,State,Zip: CREST HILL, IL 60435
Site Id: 170000158380
Inv Num: 1970250008
Interest Name: F Dralevich Family Prtnrshp
Interest Type: RCRA
Media Code: LAND
Latitude: 41.552331
Longitude: -88.098260

Name: BELLOM'S SERVICE
Address: 650 THEODORE ST
City,State,Zip: CREST HILL, IL 60435
Site Id: 170000158380
Inv Num: 1970250008
Interest Name: F Dralevich Family Prtnrshp
Interest Type: SOLID WASTE
Media Code: LAND
Latitude: 41.552250
Longitude: -88.098170

A3 **K AND D SVC DBA JMS INC** **RCRA-VSQG** **1004693414**
South **650 THEODORE ST** **FINDS** **ILD984822742**
< 1/8 **CREST HILL, IL 60435** **ECHO**
0.005 mi.
28 ft. **Site 3 of 3 in cluster A**

Relative:
Higher

Actual:
649 ft.

RCRA Listings:

Date Form Received by Agency:	19910429
Handler Name:	K And D Svc Dba Jms Inc
Handler Address:	650 THEODORE ST
Handler City,State,Zip:	CREST HILL, IL 60435
EPA ID:	ILD984822742
Contact Name:	DANIEL HASENJAEGER
Contact Address:	650 THEODORE ST
Contact City,State,Zip:	CREST HILL, IL 60435
Contact Telephone:	815-722-1021
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	650 THEODORE ST
Mailing City,State,Zip:	CREST HILL, IL 60435
Owner Name:	Zdralevich Family Partnership
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

K AND D SVC DBA JMS INC (Continued) **1004693414**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D018
Waste Description:	Benzene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ZDRALEVICH FAMILY PARTNERSHIP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19910429
Handler Name:	K AND D SVC DBA JMS INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

K AND D SVC DBA JMS INC (Continued) **1004693414**

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110009378057

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004693414
Registry ID:	110009378057
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009378057
Name:	K AND D SVC DBA JMS INC
Address:	650 THEODORE ST
City,State,Zip:	CREST HILL, IL 60435

B4 **CLARK RETAIL ENTERPRISES INC** **EDR Hist Auto** **1022129754**
SSE **1522 CLEMENT ST** **N/A**
< 1/8 **JOLIET, IL 60435**
0.071 mi.
373 ft. **Site 1 of 3 in cluster B**

Relative: EDR Hist Auto
Higher

Actual: **651 ft.**

Year:	Name:	Type:
1994	CLARK OIL & REFINING CORP	Gasoline Service Stations
1995	CLARK REFINING & MARKETING	Gasoline Service Stations
1996	CLARK REFINING & MARKETING	Gasoline Service Stations
1997	CLARK REFINING & MARKETING	Gasoline Service Stations
1998	CLARK REFINING & MARKETING	Gasoline Service Stations
1999	CLARK REFINING & MARKETING	Gasoline Service Stations
2000	PREMCOR REFINING GROUP INC	Gasoline Service Stations
2001	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2002	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2003	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2004	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2005	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2005	LAJJA DESAI GAS & FOOD INC	Gasoline Service Stations
2006	CLARK RETAIL ENTERPRISES INC	Gasoline Service Stations
2006	LAJJA DESAI GAS & FOOD INC	Gasoline Service Stations

CLARK RETAIL ENTERPRISES INC (Continued) **1022129754**

2007	LAJJA DESAI GAS & FOOD INC	Gasoline Service Stations
2007	CLARK BRANDS LLC	Gasoline Service Stations
2008	LAJJA DESAI GAS & FOOD INC	Gasoline Service Stations
2010	MICHELLE VARGO	Gasoline Service Stations
2012	MICHELLE VARGO	Gasoline Service Stations
2013	MICHELLE VARGO	Gasoline Service Stations
2014	MICHELLE VARGO	Gasoline Service Stations

B5 **CLARK OIL & REFINING** **IL LUST** **S111904085**
SSE **1522 CLEMENT ST** **IL LUST TRUST** **N/A**
< 1/8 **JOLIET, IL 60435** **IL SPILLS**
0.071 mi. **IL BOL**
373 ft. **Site 2 of 3 in cluster B**

Relative:
Higher

Actual:
651 ft.

LUST:

Name:	TAYYEB PROPERTIES, INC.
Address:	1522 CLEMENT STREET
City,State,Zip:	JOLIET, IL 60435
Incident Num:	20150536
IL EPA Id:	1970455144
Product:	Unleaded Gas
IEMA Date:	2015-05-14
Project Manager:	Dilbaitis
Project Manager Phone:	(217) 785-8378
Email:	Bradley.Dilbaitis@illinois.gov
PRP Name:	Joliet Gas, Inc.
PRP Contact:	Mirza Baig
PRP Address:	3139 Preakness Drive
PRP City,St,Zip:	Aurora, IL 60502
PRP Phone:	(773) 317-8099
Site Classification:	Not reported
Section 57.5(g) Letter:	734
Date Section 57.5(g) Letter:	Not reported
Non LUST Determination Letter:	Not reported
20 Report Received:	2015-06-18
45 Report Received:	2015-07-13
No Further Remediation Letter:	**2019-03-05**
No Further Remediation Date Recorded:	2019-05-24
Heating Oil Date:	Not reported
Non-Lust LR Date:	Not reported

Name:	CLARK REFINING & MARKETING
Address:	1522 CLEMENT STREET
City,State,Zip:	JOLIET, IL 60435
Incident Num:	990635
IL EPA Id:	1970455144
Product:	Gasoline
IEMA Date:	1999-03-17
Project Manager:	Dilbaitis
Project Manager Phone:	(217) 785-8378
Email:	Bradley.Dilbaitis@illinois.gov
PRP Name:	Joliet Gas, Inc.
PRP Contact:	Moinuddin Ali Aqil Jaddi
PRP Address:	3139 Preakness Drive
PRP City,St,Zip:	Aurora, IL 60502
PRP Phone:	(773) 317-8099
Site Classification:	Not reported
Section 57.5(g) Letter:	734

CLARK OIL & REFINING (Continued) **S111904085**

Date Section 57.5(g) Letter: Not reported
Non LUST Determination Letter: Not reported
20 Report Received: Not reported
45 Report Received: 1999-04-26
No Further Remediation Letter: 2022-12-05
No Further Remediation Date Recorded:2022-12-28
Heating Oil Date: Not reported
Non-Lust LR Date: Not reported

LUST TRUST:
Facility Name: **TAYYEB PROPERTIES, INC.**
Queue Date: **08/20/2015**
Incident Number: **20150536-66471**
Amount To Be Paid: **$107,962.50**
Running Total: **$10,513,909.41**
Date Approved: **10/30/2015**
Pay Assignee: **Not reported**

SPILLS:
Name: Not reported
City,State,Zip: JOLIET, IL
Incident ID: 20150536
Incident Date: 05/14/2015
Date Received: Not reported
Lust Ind: Yes
Facility Address: 1522 CLEMENT ST.,
Facility City: JOLIET
PRP Name: Tayyeb Properties Inc.
AC: Not reported
Source Table: dbo_tbl_CONSTRUCTION101

Name: Not reported
City,State,Zip: JOLIET, IL
Incident ID: 19990635
Incident Date: Not reported
Date Received: 1999-03-17 00:00:00
Lust Ind: Yes
Facility Address: 1522 CLEMENT ST
Facility City: JOLIET
PRP Name: CLARK REFINING & MARKETING INC
AC: Not reported
Source Table: dbo_OCIN_INCIDENTCUR

IEMA SPILLS:
Name: Not reported
Address: 1522 CLEMENT ST.
City,State,Zip: JOLIET, IL
Incident Number: H-2015-0536
Incident Report Date: 05/14/2015
Street Address Of Incident Location: 1522 Clement St.
Incident Location City: Joliet
Incident Location County: Will
Entered By: Watkins, Toni (IEMA)
Date Entered: Not reported
Data Input Status: Closed
Leaking Underground Storage Tank (Lust)?: No

CLARK OIL & REFINING (Continued) **S111904085**

Caller:	Brian Morin
Caller Represents:	Marland Environmental
Hazmat Incident Type:	Leak or spill
Date/Time Occurred:	Not reported
Mile Post:	NA
Section:	NA
Township:	NA
Range:	NA
Area Involved:	Fixed Facility
Media/Medium Into Which Release Occurred:	Ground
Temp:	65
Wind:	unk
Material Name:	unleaded gasoline
Type:	Liquid
Chris Code:	unk
CAS#:	unk
UN/NA #:	unk
302(A) Extremely Hazardous Substance?:	Unknown
Is This A RCRA Hazardous Waste?:	Unknown
Is This A RCRA Regulated Facility?:	Unknown
Container Type:	Under ground storage tank
Container Size:	4-7,500 gal.
Amount Released:	unk
Rate Of Release/Min:	unk
Duration Of Release:	unk
Cause Of Release:	unk
Estimated Spill Extent:	unk
Spill Extent Units:	Not reported
Date/Time Incident Occurred:	Not reported
Check If Unknown (Occurrence):	v
Date/Time Discovered:	2015-05-14 14:15
Check If Unknown (Discovered):	Not reported
Where Taken:	NA
On Scene Contact:	Brian Morin
Public Health Risks/Precautions Taken:	none
Number Of People Evacuated:	none
Assistance Needed From State Agencies:	none
Containment/Cleanup Actions And Plans:	caller is hired contractor
Responsible Name:	Tayyeb Properties Inc.
Facility Manager:	Mirza Baig
Facility Manager Phone #:	773/317-8099
Street1:	3139 Preakness Dr.
Contacted ESDA?:	Not reported
ESDA On Scene?:	Not reported
Specific ESDA Agency Contacted:	0
Contacted Fire Department?:	Not reported
Fire Department On Scene?:	Not reported
Name Of Fire Department Contacted:	0
Contacted Police Department?:	Not reported
Police Department On Scene?:	Not reported
Name Of Police Department Contacted:	0
Sheriff Police Department?:	Not reported
Sheriff Department On Scene?:	Not reported
Name Of Sheriff Department Contacted:	0
Was An Agency Other Than ESDA:	Not reported
Fire Police Or Sheriff Contacted?:	E-mailed
Was This Other Agency On Scene?:	Not reported

CLARK OIL & REFINING (Continued) **S111904085**

Name Of Other Agency Contacted:	0
Agency Notified Name:	IEPA, OSFM, NRTP, & IEMA Region #3
Date/Time Agency Notified:	2015-05-15 11:05
Narrative:	05/15/2015 10:58 (PBK) Blaine Kinsley called and requested that the report be e-mailed.
Follow Up:	Not reported
Name:	Not reported
Address:	1522 CLEMENT ST.
City,State,Zip:	JOLIET, IL
Incident Number:	H-2015-0536
Incident Report Date:	05/14/2015
Street Address Of Incident Location:	1522 Clement St.
Incident Location City:	Joliet
Incident Location County:	Will
Entered By:	Watkins, Toni (IEMA)
Date Entered:	Not reported
Data Input Status:	Closed
Leaking Underground Storage Tank (Lust)?:	No
Caller:	Brian Morin
Caller Represents:	Marland Environmental
Hazmat Incident Type:	Leak or spill
Date/Time Occurred:	Not reported
Mile Post:	NA
Section:	NA
Township:	NA
Range:	NA
Area Involved:	Fixed Facility
Media/Medium Into Which Release Occurred:	Ground
Temp:	65
Wind:	unk
Material Name:	unleaded gasoline
Type:	Liquid
Chris Code:	unk
CAS#:	unk
UN/NA #:	unk
302(A) Extremely Hazardous Substance?:	Unknown
Is This A RCRA Hazardous Waste?:	Unknown
Is This A RCRA Regulated Facility?:	Unknown
Container Type:	Under ground storage tank
Container Size:	4-7,500 gal.
Amount Released:	unk
Rate Of Release/Min:	unk
Duration Of Release:	unk
Cause Of Release:	unk
Estimated Spill Extent:	unk
Spill Extent Units:	Not reported
Date/Time Incident Occurred:	Not reported
Check If Unknown (Occurrence):	v
Date/Time Discovered:	2015-05-14 14:15
Check If Unknown (Discovered):	Not reported
Where Taken:	NA
On Scene Contact:	Brian Morin
Public Health Risks/Precautions Taken:	none
Number Of People Evacuated:	none
Assistance Needed From State Agencies:	none
Containment/Cleanup Actions And Plans:	caller is hired contractor

CLARK OIL & REFINING (Continued) **S111904085**

Responsible Name:	Tayyeb Properties Inc.
Facility Manager:	Mirza Baig
Facility Manager Phone #:	773/317-8099
Street1:	3139 Preakness Dr.
Contacted ESDA?:	Not reported
ESDA On Scene?:	Not reported
Specific ESDA Agency Contacted:	0
Contacted Fire Department?:	Not reported
Fire Department On Scene?:	Not reported
Name Of Fire Department Contacted:	0
Contacted Police Department?:	Not reported
Police Department On Scene?:	Not reported
Name Of Police Department Contacted:	0
Sheriff Police Department?:	Not reported
Sheriff Department On Scene?:	Not reported
Name Of Sheriff Department Contacted:	0
Was An Agency Other Than ESDA:	Not reported
Fire Police Or Sheriff Contacted?:	Not reported
Was This Other Agency On Scene?:	Not reported
Name Of Other Agency Contacted:	0
Agency Notified Name:	IEPA/Reg.3/NRTP/SFM
Date/Time Agency Notified:	2015-05-14 16:33
Narrative:	05/15/2015 10:58 (PBK) Blaine Kinsley called and requested that the report be e-mailed.
Follow Up:	Not reported

BOL:

Name:	CLARK OIL & REFINING
Address:	1522 CLEMENT ST
City,State,Zip:	JOLIET, IL 60435
Site Id:	170000805582
Inv Num:	1970455144
Interest Name:	Clark Oil & Refining
Interest Type:	BOL
Media Code:	LAND
Latitude:	41.552236
Longitude:	-88.096573

Name:	CLARK OIL & REFINING
Address:	1522 CLEMENT ST
City,State,Zip:	JOLIET, IL 60435
Site Id:	170000805582
Inv Num:	1970455144
Interest Name:	Clark Oil & Refining
Interest Type:	LUST
Media Code:	LAND
Latitude:	41.552236
Longitude:	-88.096573

Name:	CLARK OIL & REFINING
Address:	1522 CLEMENT ST
City,State,Zip:	JOLIET, IL 60435
Site Id:	170000805582
Inv Num:	1970455144
Interest Name:	Clark Oil & Refining
Interest Type:	SOLID WASTE
Media Code:	LAND

CLARK OIL & REFINING (Continued) **S111904085**

Latitude: 41.552236
Longitude: -88.096573

Name: CLARK OIL & REFINING
Address: 1522 CLEMENT ST
City,State,Zip: JOLIET, IL 60435
Site Id: 170000805582
Inv Num: 1970455144
Interest Name: Clark Refining & Marketing Inc
Interest Type: OER
Media Code: LAND
Latitude: 41.551040
Longitude: -88.096820

B6 **1522 JOLIET BP, LLC** **IL UST** **U003304775**
SSE **1522 CLEMENT STREET** **N/A**
< 1/8 **JOLIET, IL 60435**
0.071 mi.
373 ft. **Site 3 of 3 in cluster B**

Relative: UST:
Higher

Actual:
651 ft.

Name: 1522 JOLIET BP, LLC
Address: 1522 CLEMENT STREET
City: JOLIET
Zip: 60435
Facility ID: 2010060
Facility Status: ACTIVE
Facility Type: **ATTENDED SELF-SERVICE STATION**
Owner Id: U0039929
Owner Name: Joliet Gas, Inc.
Owner Address: 1522 Clement Street
Owner City,St,Zip: Joliet, IL 60435

Tank Number: 1
Tank Status: **Removed**
Tank Capacity: 7500
Tank Substance: Gasoline
Last Used Date: 6/30/2012
OSFM First Notify Date: 5/2/1986
Red Tag Issue Date: Not reported
Install Date: 1/1/1972
Green Tag Decal: **X000316**
Green Tag Issue Date: **11/15/2022**
Green Tag Expire Date: **12/31/2024**
Fee Due: $0.00
Motor Fuel Permit Inspection Date: 11/15/2022
Motor Fuel Permit Expiration Date: 12/31/2024
MOTOR FUEL TYPE: SelfSrv
Pending Nov: N
IEMA: 15-0536 , 19990635 , 20150539 , 99-0635
Equipment Type: Corrosion Prot - Piping
Equipment: Flexible Non-Corrosive
Last Passing Date: N/A
Test Expire Date: N/A
Removed Date: 6/16/2015
Abandoned Date: Not reported

1522 JOLIET BP, LLC (Continued) **U003304775**

Tank Number:	2
Tank Status:	**Removed**
Tank Capacity:	7500
Tank Substance:	Gasoline
Last Used Date:	6/30/2012
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1972
Green Tag Decal:	**X000316**
Green Tag Issue Date:	**11/15/2022**
Green Tag Expire Date:	**12/31/2024**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	11/15/2022
Motor Fuel Permit Expiration Date:	12/31/2024
MOTOR FUEL TYPE:	SelfSrv
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Corrosion Prot - Piping
Equipment:	Flexible Non-Corrosive
Last Passing Date:	N/A
Test Expire Date:	N/A
Removed Date:	6/16/2015
Abandoned Date:	Not reported

Tank Number:	3
Tank Status:	**Removed**
Tank Capacity:	7500
Tank Substance:	Gasoline
Last Used Date:	6/30/2012
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported
Install Date:	1/1/1972
Green Tag Decal:	**X000316**
Green Tag Issue Date:	**11/15/2022**
Green Tag Expire Date:	**12/31/2024**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	11/15/2022
Motor Fuel Permit Expiration Date:	12/31/2024
MOTOR FUEL TYPE:	SelfSrv
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Corrosion Prot - Piping
Equipment:	Flexible Non-Corrosive
Last Passing Date:	N/A
Test Expire Date:	N/A
Removed Date:	6/16/2015
Abandoned Date:	Not reported

Tank Number:	4
Tank Status:	**Removed**
Tank Capacity:	7500
Tank Substance:	Gasoline
Last Used Date:	6/30/2012
OSFM First Notify Date:	5/2/1986
Red Tag Issue Date:	Not reported

1522 JOLIET BP, LLC (Continued) **U003304775**

Install Date:	1/1/1972
Green Tag Decal:	**X000316**
Green Tag Issue Date:	**11/15/2022**
Green Tag Expire Date:	**12/31/2024**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	11/15/2022
Motor Fuel Permit Expiration Date:	12/31/2024
MOTOR FUEL TYPE:	SelfSrv
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Corrosion Prot - Piping
Equipment:	Flexible Non-Corrosive
Last Passing Date:	N/A
Test Expire Date:	N/A
Removed Date:	6/16/2015
Abandoned Date:	Not reported

Tank Number:	5
Tank Status:	**Currently in use**
Tank Capacity:	12000
Tank Substance:	Gasoline - Regular
Last Used Date:	Not reported
OSFM First Notify Date:	2/25/2021
Red Tag Issue Date:	Not reported
Install Date:	12/12/2019
Green Tag Decal:	**X000316**
Green Tag Issue Date:	**11/15/2022**
Green Tag Expire Date:	**12/31/2024**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	11/15/2022
Motor Fuel Permit Expiration Date:	12/31/2024
MOTOR FUEL TYPE:	SelfSrv
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Corrosion Prot - Piping
Equipment:	Flexible Non-Corrosive
Last Passing Date:	N/A
Test Expire Date:	N/A
Removed Date:	Not reported
Abandoned Date:	Not reported

Tank Number:	6
Tank Status:	**Currently in use**
Tank Capacity:	4000
Tank Substance:	Gasoline - Premium
Last Used Date:	Not reported
OSFM First Notify Date:	2/25/2021
Red Tag Issue Date:	Not reported
Install Date:	12/12/2019
Green Tag Decal:	**X000316**
Green Tag Issue Date:	**11/15/2022**
Green Tag Expire Date:	**12/31/2024**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	11/15/2022
Motor Fuel Permit Expiration Date:	12/31/2024

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

1522 JOLIET BP, LLC (Continued) **U003304775**

MOTOR FUEL TYPE:	SelfSrv
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Corrosion Prot - Piping
Equipment:	Flexible Non-Corrosive
Last Passing Date:	N/A
Test Expire Date:	N/A
Removed Date:	Not reported
Abandoned Date:	Not reported

7
SSW
< 1/8
0.072 mi.
382 ft.

CHIGNOLI AUTO SALES INC
700 THEODORE
CREST HILL, IL 60435

RCRA NonGen / NLR **1000235952**
ILD982634156

Relative:
Higher

Actual:
650 ft.

RCRA Listings:

Date Form Received by Agency:	20191213
Handler Name:	Chignoli Auto Sales Inc
Handler Address:	700 THEODORE
Handler City,State,Zip:	CREST HILL, IL 60435
EPA ID:	ILD982634156
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	Not reported
Mailing City,State,Zip:	Not reported
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---

CHIGNOLI AUTO SALES INC (Continued) **1000235952**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191213
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NAME NOT REPORTED

CHIGNOLI AUTO SALES INC (Continued) **1000235952**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: CHIGNOLI AUTO SALES	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191213
Handler Name: CHIGNOLI AUTO SALES INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	19890530
Handler Name: CHIGNOLI AUTO SALES INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

CHIGNOLI AUTO SALES INC (Continued) **1000235952**

Evaluation Action Summary:
Evaluations: No Evaluations Found

C8 **CREST HILL CITY OF** **IL LUST** **S125715365**
NNW **2101 OAKLAND AVE ROW** **IL BOL** **N/A**
< 1/8 **CREST HILL, IL 60403**
0.080 mi.
423 ft. **Site 1 of 2 in cluster C**

Relative:
Lower

Actual:
591 ft.

LUST:

Name:	CREST HILL, CITY OF
Address:	2101 OAKLAND AVENUE - ROW
City,State,Zip:	CREST HILL, IL 60403
Incident Num:	20191228
IL EPA Id:	1970255079
Product:	Gasoline
IEMA Date:	2019-11-27
Project Manager:	Not reported
Project Manager Phone:	Not reported
Email:	Not reported
PRP Name:	City of Crest Hill
PRP Contact:	Raymond Soliman
PRP Address:	1610 Plainfield Road
PRP City,St,Zip:	Crest Hill, IL 60403
PRP Phone:	(815) 741-5123
Site Classification:	Not reported
Section 57.5(g) Letter:	734
Date Section 57.5(g) Letter:	Not reported
Non LUST Determination Letter:	Not reported
20 Report Received:	Not reported
45 Report Received:	Not reported
No Further Remediation Letter:	**Not reported**
No Further Remediation Date Recorded:	Not reported
Heating Oil Date:	Not reported
Non-Lust LR Date:	Not reported

BOL:

Name:	CREST HILL CITY OF
Address:	2101 OAKLAND AVE ROW
City,State,Zip:	CREST HILL, IL 60403
Site Id:	170002401522
Inv Num:	1970255079
Interest Name:	Crest Hill City of
Interest Type:	BOL
Media Code:	LAND
Latitude:	41.561900
Longitude:	-88.100100

MAP FINDINGS

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
C9 **NNW** **< 1/8** **0.080 mi.** **423 ft.**	**CREST HILL PUBLIC WORKS** **2101 OAKLAND AVENUE** **CREST HILL, IL 60403** **Site 2 of 2 in cluster C**	**IL UST**	**U004316329** **N/A**

Relative: **Lower**

Actual: **591 ft.**

UST:

Name:	CREST HILL PUBLIC WORKS
Address:	2101 OAKLAND AVENUE
City:	CREST HILL
Zip:	60403
Facility ID:	2046958
Facility Status:	EXEMPT
Facility Type:	**CITY / TOWN**
Owner Id:	U0030691
Owner Name:	City of Crest Hill
Owner Address:	1610 Plainfield Rd.
Owner City,St,Zip:	Crest Hill, IL 60403
Tank Number:	1
Tank Status:	**Removed**
Tank Capacity:	1500
Tank Substance:	Gasoline - Regular
Last Used Date:	12/31/1973
OSFM First Notify Date:	Not reported
Red Tag Issue Date:	Not reported
Install Date:	Not reported
Green Tag Decal:	**Not reported**
Green Tag Issue Date:	**Not reported**
Green Tag Expire Date:	**Not reported**
Fee Due:	$0.00
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	19-1228
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	11/27/2019
Abandoned Date:	Not reported

Map ID / Direction / Distance / Elevation	Site	Database(s)	EDR ID Number / EPA ID Number
10 **NNE** **< 1/8** **0.097 mi.** **512 ft.**	**SUNSET ENTERPRISES DBA JIMS** **532 PASADENA** **CREST HILL, IL 60403**	**RCRA-VSQG** **FINDS** **ECHO**	**1004694356** **ILD984907295**

Relative: **Lower**

Actual: **608 ft.**

RCRA Listings:

Date Form Received by Agency:	19921109
Handler Name:	Sunset Enterprises Inc Dba Jims Body
Handler Address:	532 PASADENA
Handler City,State,Zip:	CREST HILL, IL 60435
EPA ID:	ILD984907295
Contact Name:	JAMES MUHICH
Contact Address:	532 PASADENA
Contact City,State,Zip:	CREST HILL, IL 60435
Contact Telephone:	815-726-3482
Contact Fax:	Not reported

SUNSET ENTERPRISES DBA JIMS (Continued) **1004694356**

Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	532 PASADENA
Mailing City,State,Zip:	CREST HILL, IL 60435
Owner Name:	Sunset Enterprises Inc Dba Jims Body
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

SUNSET ENTERPRISES DBA JIMS (Continued) **1004694356**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SUNSET ENTERPRISES INC DBA JIMS BODY
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 532 PASADENA
Owner/Operator City,State,Zip: CREST HILL, IL 60435
Owner/Operator Telephone: 815-726-3482
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921109
Handler Name: SUNSET ENTERPRISES INC DBA JIMS BODY
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

SUNSET ENTERPRISES DBA JIMS (Continued) **1004694356**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005918338

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The Agency Compliance and Enforcement Systems (ACES) application supports the compliance and enforcement activities that exist primarily within the Illinois Bureaus of Air, Water, and Land, the Division of Legal Counsel, and the Office of Chemical Safety. The intent of the system is to track compliance and enforcement processes and to share the information throughout the agency, the public and with other entities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004694356
Registry ID:	110005918338
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110005918338
Name:	SUNSET ENTERPRISES DBA JIMS
Address:	532 PASADENA
City,State,Zip:	CREST HILL, IL 60403

11
SSW
< 1/8
0.107 mi.
567 ft.

CHEM DRY BY DEAN **EDR Hist Cleaner** **1018570400**
1614 KELLY AVE **N/A**
JOLIET, IL 60403

Relative:
Higher

Actual:
649 ft.

EDR Hist Cleaner

Year:	Name:	Type:
2007	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2008	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2009	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2010	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2011	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2012	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2013	CHEM DRY BY DEAN	Drycleaning Plants, Except Rugs, NEC
2014	CHEM DRY BY DEAN	Carpet And Upholstery Cleaning

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number / EPA ID Number

D12
NNE
1/8-1/4
0.155 mi.
817 ft.

J M PRINTERS INC
510 PASADENA
CREST HILL, IL 60435
Site 1 of 4 in cluster D

IL UST **U003305319**
N/A

Relative:
Lower

Actual:
612 ft.

UST:

Name:	J M PRINTERS INC
Address:	510 PASADENA
City:	CREST HILL
Zip:	60435
Facility ID:	2033372
Facility Status:	CLOSED
Facility Type:	**COMMERCIAL / RETAIL**
Owner Id:	U0023190
Owner Name:	Conklin Marshall-Beneficiary
Owner Address:	510 Pasadena 1St Midwest Bk Joliet Trust 1197
Owner City,St,Zip:	Crest Hill, IL 60435
Tank Number:	1
Tank Status:	**Removed**
Tank Capacity:	500
Tank Substance:	Gasoline
Last Used Date:	1/1/1902
OSFM First Notify Date:	7/21/1994
Red Tag Issue Date:	Not reported
Install Date:	Not reported
Green Tag Decal:	**Not reported**
Green Tag Issue Date:	**Not reported**
Green Tag Expire Date:	**Not reported**
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	8/24/1994
Abandoned Date:	Not reported

D13
NNE
1/8-1/4
0.158 mi.
833 ft.

J M PRINTERS INC
510 PASADENA ST
CREST HILLS, IL 60435
Site 2 of 4 in cluster D

RCRA-VSQG **1004692604**
IL0000875633

Relative:
Lower

Actual:
611 ft.

RCRA Listings:

Date Form Received by Agency:	19941003
Handler Name:	J M Printers Inc
Handler Address:	510 PASADENA ST
Handler City,State,Zip:	CREST HILLS, IL 60435
EPA ID:	IL0000875633
Contact Name:	MARSHALL CONKLIN
Contact Address:	510 PASADENA ST
Contact City,State,Zip:	CREST HILLS, IL 60435
Contact Telephone:	815-727-4758
Contact Fax:	Not reported

J M PRINTERS INC (Continued) **1004692604**

Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	510 PASADENA ST
Mailing City,State,Zip:	CREST HILLS, IL 60435
Owner Name:	First Midwest Trust 1197
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

J M PRINTERS INC (Continued) **1004692604**

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: FIRST MIDWEST TRUST 1197
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 510 PASADENA ST
Owner/Operator City,State,Zip: CREST HILL, IL 60435
Owner/Operator Telephone: 815-727-4758
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19941003
Handler Name: J M PRINTERS INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E14 **KOWALSKI, ED** **IL LUST** **S104525305**
SSW **1526 NORTH RAYNOR** **N/A**
1/8-1/4 **JOLIET, IL 60435**
0.176 mi.
927 ft. **Site 1 of 2 in cluster E**

Relative:
Higher

Actual:
660 ft.

LUST:
Name: KOWALSKI, ED
Address: 1526 NORTH RAYNOR
City,State,Zip: JOLIET, IL 60435
Incident Num: 913736
IL EPA Id: 1970455236
Product: Gasoline, Used Oil
IEMA Date: 1991-12-26

KOWALSKI, ED (Continued) **S104525305**

Project Manager:	Rothering
Project Manager Phone:	(217) 785-1858
Email:	Scott.Rothering@illinois.gov
PRP Name:	Ed Kowalski
PRP Contact:	Not reported
PRP Address:	9 South Prairie
PRP City,St,Zip:	Joliet, IL 60436
PRP Phone:	Not reported
Site Classification:	Not reported
Section 57.5(g) Letter:	734
Date Section 57.5(g) Letter:	Not reported
Non LUST Determination Letter:	Not reported
20 Report Received:	Not reported
45 Report Received:	Not reported
No Further Remediation Letter:	**Not reported**
No Further Remediation Date Recorded:	Not reported
Heating Oil Date:	Not reported
Non-Lust LR Date:	Not reported

E15 **FACILITY 2017569** **IL UST** **U003304939**
SSW **1526 N RAYNOR AVE** **N/A**
1/8-1/4 **JOLIET, IL 60435**
0.176 mi.
927 ft. **Site 2 of 2 in cluster E**

Relative: UST:
Higher

Actual:
660 ft.

Name:	FACILITY 2017569
Address:	1526 N RAYNOR AVE
City:	JOLIET
Zip:	60435
Facility ID:	2017569
Facility Status:	CLOSED
Facility Type:	**NONE**
Owner Id:	U0017869
Owner Name:	Kowalski Edward F
Owner Address:	9 S Prairie Ave
Owner City,St,Zip:	Joliet, IL 60436
Tank Number:	1
Tank Status:	**Removed**
Tank Capacity:	6000
Tank Substance:	Not reported
Last Used Date:	3/1/1990
OSFM First Notify Date:	4/2/1986
Red Tag Issue Date:	Not reported
Install Date:	Not reported
Green Tag Decal:	**Not reported**
Green Tag Issue Date:	**Not reported**
Green Tag Expire Date:	**Not reported**
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported

FACILITY 2017569 (Continued) **U003304939**

Test Expire Date:	Not reported
Removed Date:	12/1/1991
Abandoned Date:	Not reported

Tank Number:	2
Tank Status:	**Removed**
Tank Capacity:	4000
Tank Substance:	Not reported
Last Used Date:	3/1/1990
OSFM First Notify Date:	4/2/1986
Red Tag Issue Date:	Not reported
Install Date:	Not reported
Green Tag Decal:	**Not reported**
Green Tag Issue Date:	**Not reported**
Green Tag Expire Date:	**Not reported**
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	12/1/1991
Abandoned Date:	Not reported

Tank Number:	3
Tank Status:	**Removed**
Tank Capacity:	550
Tank Substance:	Not reported
Last Used Date:	3/1/1990
OSFM First Notify Date:	11/15/1991
Red Tag Issue Date:	Not reported
Install Date:	Not reported
Green Tag Decal:	**Not reported**
Green Tag Issue Date:	**Not reported**
Green Tag Expire Date:	**Not reported**
Fee Due:	Not reported
Motor Fuel Permit Inspection Date:	Not reported
Motor Fuel Permit Expiration Date:	Not reported
MOTOR FUEL TYPE:	Not reported
Pending Nov:	N
IEMA:	Not reported
Equipment Type:	Not reported
Equipment:	Not reported
Last Passing Date:	Not reported
Test Expire Date:	Not reported
Removed Date:	12/1/1991
Abandoned Date:	Not reported

16
NNW
1/8-1/4
0.176 mi.
928 ft.

AUTO COLLISION EXPERTS INC
2041 N RAYNOR AVE
CREST HILL, IL 60435

RCRA-VSQG **1004692317**
FINDS **IL0000079731**
ECHO
WI MANIFEST

Relative:
Lower

Actual:
591 ft.

RCRA Listings:

Date Form Received by Agency:	19931215
Handler Name:	Auto Collision Experts Inc
Handler Address:	2041 N RAYNOR AVE
Handler City,State,Zip:	CREST HILL, IL 60435
EPA ID:	IL0000079731
Contact Name:	FRED VALENTINO
Contact Address:	2041 N RAYNOR AVE
Contact City,State,Zip:	CREST HILL, IL 60435
Contact Telephone:	815-740-1111
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	2041 N RAYNOR AVE
Mailing City,State,Zip:	CREST HILL, IL 60435
Owner Name:	Valentino Fred
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

AUTO COLLISION EXPERTS INC (Continued) **1004692317**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: VALENTINO FRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2041 N RAYNOR AVE
Owner/Operator City,State,Zip:	CREST HILLS, IL 60435
Owner/Operator Telephone:	815-740-1111
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AUTO COLLISION EXPERTS INC (Continued) **1004692317**

Historic Generators:
Receive Date: 19931215
Handler Name: AUTO COLLISION EXPERTS INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110005796905

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The Agency Compliance and Enforcement Systems (ACES) application supports the compliance and enforcement activities that exist primarily within the Illinois Bureaus of Air, Water, and Land, the Division of Legal Counsel, and the Office of Chemical Safety. The intent of the system is to track compliance and enforcement processes and to share the information throughout the agency, the public and with other entities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1004692317
Registry ID: 110005796905
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110005796905

AUTO COLLISION EXPERTS INC (Continued) **1004692317**

Name: AUTO COLLISION EXPERTS INC
Address: 2041 N RAYNOR AVE
City,State,Zip: CREST HILL, IL 60403

WI MANIFEST:
Name: AUTO COLLISION EXPERTS INC
Address: 2041 NORTH RAYNOR AVENUE
City,State,Zip: CREST HILL, IL 60435
Year: 2017
EPA ID: IL0000079731
FID: Not reported
ACT Code: 203
ACT Status: A
ACT Code 1: 203
ACT Name: HW Generator - Very Small
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2017
Manifest Doc Id: 007940693FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731
Gen Date: 06/15/2017
GEN Copy Revd Date: Not reported
TSD Date: 06/22/2017
TSD EPA ID: WID988580056
TSD Copy Revd Date: 07/05/2017

Name: AUTO COLLISION EXPERTS INC
Address: 2041 NORTH RAYNOR AVENUE
City,State,Zip: CREST HILL, IL 60435
Year: 2016
EPA ID: IL0000079731
FID: Not reported
ACT Code: 203
ACT Status: A
ACT Code 1: 203
ACT Name: HW Generator - Very Small
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2016
Manifest Doc Id: 007939600FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731

AUTO COLLISION EXPERTS INC (Continued) **1004692317**

Gen Date: 06/28/2016
GEN Copy Revd Date: Not reported
TSD Date: 07/12/2016
TSD EPA ID: WID988580056
TSD Copy Revd Date: 08/15/2016

Name: AUTO COLLISION EXPERTS INC
Address: 2041 NORTH RAYNOR AVENUE
City,State,Zip: CREST HILL, IL 60435
Year: 2015
EPA ID: IL0000079731
FID: Not reported
ACT Code: 203
ACT Status: A
ACT Code 1: 203
ACT Name: HW Generator - Very Small
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2015
Manifest Doc Id: 005378590FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731
Gen Date: 11/24/2015
GEN Copy Revd Date: Not reported
TSD Date: 12/09/2015
TSD EPA ID: WID988580056
TSD Copy Revd Date: 01/15/2016

Year: 2015
Manifest Doc Id: 005379368FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731
Gen Date: 03/30/2015
GEN Copy Revd Date: Not reported
TSD Date: 04/10/2015
TSD EPA ID: WID988580056
TSD Copy Revd Date: 05/13/2015

Name: AUTO COLLISION EXPERTS INC
Address: 2041 NORTH RAYNOR AVENUE
City,State,Zip: CREST HILL, IL 60435
Year: 2014
EPA ID: IL0000079731
FID: Not reported
ACT Code: 203
ACT Status: A
ACT Code 1: 203
ACT Name: HW Generator - Very Small
Contact Title: Not reported

AUTO COLLISION EXPERTS INC (Continued) **1004692317**

Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: Not reported
Contact Telephone: Not reported
Contact EMail Address: Not reported

Shipped:
Year: 2014
Manifest Doc Id: 005378031FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731
Gen Date: 05/23/2014
GEN Copy Revd Date: Not reported
TSD Date: 06/05/2014
TSD EPA ID: WID988580056
TSD Copy Revd Date: 07/03/2014

Year: 2014
Manifest Doc Id: 005379110FLE
Copy Type: TSDCOPY
Gen EPA ID: IL0000079731
Gen Date: 12/18/2014
GEN Copy Revd Date: Not reported
TSD Date: 12/30/2014
TSD EPA ID: WID988580056
TSD Copy Revd Date: 01/14/2015

Name: AUTO COLLISION EXPERTS INC
Address: 2041 NORTH RAYNOR AVENUE
City,State,Zip: CREST HILL, IL 60435
Year: 2005
EPA ID: IL0000079731
FID: 0
ACT Code: 203
ACT Status: A
ACT Code 1: 203
ACT Name: HW Generator - Very Small
Contact Title: Not reported
Contact Name: Not reported
Contact Address: Not reported
Contact City/State/Zip: 0
Contact Telephone: 0
Contact EMail Address: Not reported

D17 **JOLIET PATTERN WORKS INC** **PFAS ECHO** **1027374102**
NNE **N/A**
1/8-1/4 **CREST HILL, IL**
0.184 mi.
969 ft. **Site 3 of 4 in cluster D**

Relative: PFAS ECHO:
Lower
Name: JOLIET PATTERN WORKS INC
Actual: Address: Not reported
609 ft. City,State,Zip: CREST HILL, IL
Latitude: 41.562032

JOLIET PATTERN WORKS INC (Continued) **1027374102**

Longitude:	-88.095188
Count:	1
County:	WILL
Status:	Active
Region:	05
Industry:	Printing
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110001366370
Facility Percent Minority:	52.041
Facility Derived Tribes:	-
Facility Population:	2988.05
EPA Programs:	CAA; RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	17197
Facility Indian Country Flag:	N
Facility Collection Method:	INTERPOLATION-PHOTO
Facility Derived HUC:	07120004
Facility Derived WBD:	071200040706
Facility Derived CD113:	03
Facility Derived CB2010:	171978841031062
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	0
Facility Date Last Inspection:	3/9/2011
Facility Days Last Inspection:	4,497
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	Y
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	IL000197025AAM
CAA Permit Types:	Minor Emissions
CAA NAICS:	323113 323111
CAA SICS:	3993
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	ILD005471669
RCRA Permit Types:	SQG
RCRA NAICS:	32311
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-

JOLIET PATTERN WORKS INC (Continued) **1027374102**

SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	N
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-88.095188,%22y%22:41.562032,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

D18 **JOLIET PATTERN WORKS INC** **RCRA-SQG** **1000249669**
NNE **508 PASADENA AVE** **US AIRS** **ILD005471669**
1/8-1/4 **CREST HILL, IL 60403** **FINDS**
0.191 mi. **ECHO**
1006 ft. **Site 4 of 4 in cluster D**

Relative: **Lower**

Actual: **612 ft.**

RCRA Listings:

Date Form Received by Agency:	20210826
Handler Name:	Joliet Pattern Works Inc
Handler Address:	508 PASADENA AVE
Handler City,State,Zip:	CREST HILL, IL 60435
EPA ID:	ILD005471669
Contact Name:	ANDY WOOD
Contact Address:	508 PASADENA AVE
Contact City,State,Zip:	CREST HILL, IL 60435
Contact Telephone:	815-726-5373
Contact Fax:	Not reported
Contact Email:	ANDYWOOD@JOLIETPATTERN.COM
Contact Title:	PRESIDENT
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Il
State District:	DESPLAINES
Mailing Address:	508 PASADENA AVE
Mailing City,State,Zip:	CREST HILL, IL 60435
Owner Name:	Andrew D Wood
Owner Type:	Private
Operator Name:	Joliet Pattern Works Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

JOLIET PATTERN WORKS INC (Continued) **1000249669**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210826
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

JOLIET PATTERN WORKS INC (Continued) **1000249669**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: WOOD ANDREW	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOLIET PATTERN WORKS INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	508 PASADENA AVE
Owner/Operator City,State,Zip:	CREST HILL, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ANDREW D WOOD	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4014 GROVE RD
Owner/Operator City,State,Zip:	OSWEGO, IL 60543
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19880413
Handler Name: JOLIET PATTERN INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No

JOLIET PATTERN WORKS INC (Continued) **1000249669**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210826
Handler Name: JOLIET PATTERN WORKS INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Il
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 32311
NAICS Description: PRINTING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

US AIRS MINOR:
Envid: 1000249669
Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
D and B Number: Not reported
Primary SIC Code: 3993
NAICS Code: 323113
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

JOLIET PATTERN WORKS INC (Continued) **1000249669**

Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Envid: 1000249669
Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
D and B Number: Not reported
Primary SIC Code: 3993
NAICS Code: 323111
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-04-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197025AAM
Facility Registry ID: 110001366370
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-03-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

FINDS:
Registry ID: 110001366370

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE

JOLIET PATTERN WORKS INC (Continued) **1000249669**

STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.
The Air Facility System (AFS) contains compliance and permit data for stationary sources of air pollution regulated by the EPA, state, and local air pollution agencies.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The Agency Compliance and Enforcement Systems (ACES) application supports the compliance and enforcement activities that exist primarily within the Illinois Bureaus of Air, Water, and Land, the Division of Legal Counsel, and the Office of Chemical Safety. The intent of the system is to track compliance and enforcement processes and to share the information throughout the agency, the public and with other entities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000249669
Registry ID:	110001366370
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001366370
Name:	JOLIET PATTERN WORKS INC
Address:	508 PASADENA AVE
City,State,Zip:	CREST HILL, IL 60403

---

19 **MAYOR AND COUNCIL** **IL IMPDMENT** **S105253154**
WNW **N/A**
1/4-1/2 **, IL**
0.281 mi.
1486 ft.

Relative: **Lower**

Actual: **613 ft.**

SIA:

Area:	0.00000000000
Perimeter:	0.00000000000
County FIPS Code:	197
Place Code:	17458
Type of Impoundment Facility:	MUNICIPAL
SIA Number:	00211
# of impoundments at Site:	002
IEPA ID:	0
NPDES Permit #:	IL0021121
SIC Code 2:	4952
Latitude:	413331

MAYOR AND COUNCIL (Continued) **S105253154**

Longitude:	0880614
Date Facility Id'd and Inventoried:	41279
Land owner street address:	2101 N OAKLAND AVE
Land Owner City,St,Zip:	CREST HILL, IL 60435
Operator of impoundment:	Not reported
Operator address:	Not reported
Operator City,St,Zip:	0
State Abbreviation:	Not reported
County FIPS Code:	Not reported
Place Code:	0
Type of Impoundment Facility 2:	Not reported
SIA Number:	Not reported
Unique impoundment Number:	Not reported
Purpose For Impoundment:	Not reported
Explanation For Above:	Not reported
Age of Impoundment in Years:	Not reported
Impoundment Currently In Use:	Not reported
# of years in Operation if In Use:	Not reported
Unique Record # assigned by S. Schock:	P1486
Last Year of Operation if Not in Use:	Not reported
Surface Area of all impoundments (acres):	Not reported
Surface Area of all impoundments (acres):	Not reported
Average Influent (Gal/day) Into Impoundment:	Not reported
Year of Record for above (influent) average:	Not reported
Average Effluent (gal/day) out of impoundment:	Not reported
Year of record for above (effluent) average:	Not reported
Year of record for above average:	Not reported
Year of record for above average:	Not reported
Avg Effluent for all Impoundments at facility:	Not reported
Year of Record for above Average:	Not reported
Bottom of Liner:	Not reported
If Liner Type ?? Above, Thickness (inches):	Not reported
Description of Liner Type If ?? Above:	Not reported
If Agricultural Impoundment, Type of Livestock:	Not reported
If Agricultural Impoundment, Average Daily # Livestock:	Not reported
Number of Monitoring Wells:	Not reported
Frequency Of Groundwater Samplings:	Not reported
Explanation Of GW Sampling if Other:	Not reported
GW Quality Changes Detected:	Not reported
Seepage Affected Drnk Water Wells Within 1 Mile:	Not reported
Site Features:	Not reported
Dun and Bradst # Identifying Facility Type 2:	Not reported
Dun and Bradst # Identifying Operator Business 2:	Not reported
Dun and Bradst # Identifying Facility Type 2:	Not reported
Dun and Bradst # Identifying Operator Business 2:	Not reported
SIC Code 2:	Not reported

20
ENE
1/2-1
0.512 mi.
2706 ft.

DOW CHEMICAL
2050 N BROADWAY
JOLIET, IL 60435

SEMS **1015731039**
CORRACTS **ILD043912922**
RCRA-VSQG
US INST CONTROLS
FINDS

Relative:
Lower

Actual:
592 ft.

SEMS:

Site ID:	0506526
EPA ID:	ILD043912922
Name:	INSTA-FOAM PRODUCT, INCORPORATION
Address:	BROADWAY & CHANEY STREETS

DOW CHEMICAL (Continued) **1015731039**

Address 2:	Not reported
City,State,Zip:	CREST HILL, IL 60435
Cong District:	04
FIPS Code:	17197
Latitude:	+41.561111
Longitude:	-088.088889
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Site Reassessment Start Needed

SEMS Detail:

Region:	05
Site ID:	0506526
EPA ID:	ILD043912922
Site Name:	INSTA-FOAM PRODUCT, INCORPORATION
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-04-15 04:00:00
Qual:	H
Current Action Lead:	St Perf

Region:	05
Site ID:	0506526
EPA ID:	ILD043912922
Site Name:	INSTA-FOAM PRODUCT, INCORPORATION
NPL:	N
FF:	N
OU:	00
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1992-06-15 04:00:00
Finish Date:	1992-09-30 04:00:00
Qual:	L
Current Action Lead:	St Perf

Region:	05
Site ID:	0506526
EPA ID:	ILD043912922
Site Name:	INSTA-FOAM PRODUCT, INCORPORATION
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1990-09-26 04:00:00
Finish Date:	1990-09-26 04:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	05
Site ID:	0506526

DOW CHEMICAL (Continued) **1015731039**

EPA ID: ILD043912922
Site Name: INSTA-FOAM PRODUCT, INCORPORATION
NPL: N
FF: N
OU: 00
Action Code: ES
Action Name: ESI
SEQ: 1
Start Date: 1999-11-10 05:00:00
Finish Date: 2000-09-29 04:00:00
Qual: G
Current Action Lead: St Perf

CORRACTS:
Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: CAS01RU
Actual Date: 20210628
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: INVESTIGATION IMPOSITION
Actual Date: 20080819
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: REMEDY CONSTRUCTION-NO REMEDY CONSTRUCTED
Actual Date: 20121129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS

DOW CHEMICAL (Continued) **1015731039**

DATE

Actual Date: 20100129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20100114
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: ENGINEERING CONTROLS ESTABLISHED-GROUNDWATER CONTROL
Actual Date: 20121129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL
Actual Date: 20121026
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
EPA ID: ILD043912922
Area Name: Entire Facility
Corrective Action: READY FOR ANTICIPATED USE DETERMINATION - READY FOR ANTICIPATED USE
Actual Date: 20121129
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA Listings:
Date Form Received by Agency: 20120411

DOW CHEMICAL (Continued) **1015731039**

Handler Name:	Dow Chemical
Handler Address:	2050 N BROADWAY
Handler City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD043912922
Contact Name:	DAWN MCNAMARA
Contact Address:	901 E KANKAKEE RIVER DR
Contact City,State,Zip:	WILMINGTON, IL 60481
Contact Telephone:	815-476-1261
Contact Fax:	Not reported
Contact Email:	DMMCNAMARA@DOW.COM
Contact Title:	EHS DELIVERY LEADER
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Corrective Action Activities
State District Owner:	Not reported
State District:	DESPLAINES
Mailing Address:	901 E KANKAKEE RIVER DR
Mailing City,State,Zip:	WILMINGTON, IL 60481
Owner Name:	Dow Chemical
Owner Type:	Private
Operator Name:	Dow Chemical
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	Yes
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	Yes
Institutional Control Indicator:	Yes
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No

DOW CHEMICAL (Continued) **1015731039**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	20150414
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: U238
Waste Description: Carbamic Acid, Ethyl Ester (Or) Ethyl Carbamate (Urethane)

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20120411
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private

DOW CHEMICAL (Continued) **1015731039**

Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	2050 N BROADWAY
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20120411
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: NAME NOT REPORTED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	ADDRESS NOT REPORTED
Owner/Operator City,State,Zip:	CITY NOT REPORTED, AK 99998
Owner/Operator Telephone:	312-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	2050 N BROADWAY
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: THE DOW CHEMICAL CO	
Legal Status:	Private
Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	901 E KANKAKEE RIVER DR
Owner/Operator City,State,Zip:	WILMINGTON, IL 60481
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DOW CHEMICAL (Continued) **1015731039**

Owner/Operator Indicator:	Owner
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	2050 N BROADWAY
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	2050 N BROADWAY
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DOW CHEMICAL	
Legal Status:	Private
Date Became Current:	20000221
Date Ended Current:	Not reported
Owner/Operator Address:	2030 DOW CTR
Owner/Operator City,State,Zip:	MIDLAND, MI 48674
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800811
Handler Name: INSTA-FOAM PRODUCTS INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20120411
Handler Name: DOW CHEMICAL	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

DOW CHEMICAL (Continued) **1015731039**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900228
Handler Name: INSTA-FOAM PRODUCTS INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020301
Handler Name: DOW CHEMICAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040301
Handler Name: DOW CHEMICAL
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060301
Handler Name: DOW CHEMICAL
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

DOW CHEMICAL (Continued) **1015731039**

Receive Date: 20070301
Handler Name: DOW CHEMICAL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32518
NAICS Description: OTHER BASIC INORGANIC CHEMICAL MANUFACTURING

NAICS Code: 325991
NAICS Description: CUSTOM COMPOUNDING OF PURCHASED RESINS

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported

DOW CHEMICAL (Continued) **1015731039**

Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20040223
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: JXH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

US INST CONTROLS:
Name: DOW CHEMICAL
Address: 2050 N BROADWAY
Address 2: Not reported
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD043912922
Action Name: Not reported
Action ID: Not reported
Operable Unit: Not reported
Actual Date: Not reported
Contaminated Media: Not reported
Event Code: CA772PR
Contact Name: DAWN MCNAMARA
Contact Telephone: 815-476-1261
Event: INSTITUTIONAL CONTROLS ESTABLISHED-PROPRIETARY CONTROL
Federal Facility: Not reported
Fiscal Year: Not reported
NPL Status: Not reported
Superfund Alternative Agreement: Not reported
Latitude: Not reported
Longitude: Not reported

FINDS:
Registry ID: 110064147123

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
THE SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS) INTEGRATES MULTIPLE LEGACY SYSTEMS INTO A COMPREHENSIVE TRACKING AND REPORTING TOOL, PROVIDING DATA ON THE INVENTORY OF ACTIVE AND ARCHIVED HAZARDOUS WASTE SITES EVALUATED BY THE SUPERFUND PROGRAM. IT CONTAINS SITES THAT ARE EITHER PROPOSED TO BE OR ARE ON THE NATIONAL PRIORITIES LIST (NPL) AS WELL AS SITES THAT ARE IN THE SCREENING AND ASSESSMENT PHASE FOR POSSIBLE INCLUSION ON THE NPL.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

21
NE
1/2-1
0.513 mi.
2710 ft.

DOW CHEMICAL
2050 NORTH BROADWAY
CREST HILL, IL 60435

IL SSU **1000395469**
IL SRP **N/A**

Relative:
Lower

Actual:
585 ft.

SSU:

Name:	INSTA-FOAM PRODUCTS
Address:	2050 NORTH BROADWAY
City,State,Zip:	CREST HILL, IL
Facility ID:	1970455016
Facility Type:	Mine - Quarry
Region:	Des Plaines
Current Program:	SRP
Project Manager:	Murphy
Community Relations:	Not reported
SSU Status:	Transferred
FOS:	NA
Year Completed:	Not reported
Site Size:	9
Lat/Long:	Not reported

SRP:

Name:	DOW CHEMICAL
Address:	2050 NORTH BROADWAY
City,State,Zip:	CREST HILL, IL 60435
IL EPA Id:	1970455016
US EPA Id:	ILD043912922
Longitude:	-88.089066
Latitude:	41.561733
Contact Name:	Timothy King
Contact Address:	3200-3300 Kanawha Turnpike
Contact City,St,Zip:	South Charleston, WV 25303
Date Enrolled:	06/11/2004
Point Of Contact:	Mara E. Hollinbeck
Consultant Company:	CH2M Hill
Consultant Address:	8501 West Higgins Road
Consultant City,St,Zip:	Chicago, IL 60631
Proj Mgr Assigned:	Tim Murphy
Sec. 4 Letter Date:	Not reported
Active:	No
Remediation Applicant Co:	The Dow Chemical Company

22
ESE
1/2-1
0.806 mi.
4257 ft.

BLUESTONE SPECIALTY CHEMICALS, LLC
10 INDUSTRY AVE
JOLIET, IL 60435

SEMS-ARCHIVE **1000344816**
CORRACTS **60435CPNRG10IND**
RCRA-TSDF
RCRA-VSQG
US FIN ASSUR
2020 COR ACTION
TRIS
SSTS
NY MANIFEST
WI MANIFEST

Relative:
Lower

Actual:
552 ft.

SEMS Archive:

Site ID:	0506372
EPA ID:	ILD062480850
Name:	ENTECH RECOVERY INCORPORATION
Address:	10 INDUSTRY AVENUE

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Address 2: Not reported
City,State,Zip: JOLIET, IL 60435
Cong District: 04
FIPS Code: 17197
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 05
Site ID: 0506372
EPA ID: ILD062480850
Site Name: ENTECH RECOVERY INCORPORATION
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1990-10-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 05
Site ID: 0506372
EPA ID: ILD062480850
Site Name: ENTECH RECOVERY INCORPORATION
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1990-06-07 04:00:00
Finish Date: 1990-06-07 04:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 05
Site ID: 0506372
EPA ID: ILD062480850
Site Name: ENTECH RECOVERY INCORPORATION
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1990-10-01 04:00:00
Qual: N
Current Action Lead: St Perf

CORRACTS:

Name: BLUESTONE SPECIALTY CHEMICALS, LLC

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: RFA COMPLETED
Actual Date: 19910402
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY
Actual Date: 19910402
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-HIGH CA PRIORITY
Actual Date: 19910927
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY
Actual Date: 19920227
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION IMPOSITION
Actual Date: 19930927
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN RECEIVED
Actual Date: 19940503
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY
Actual Date: 19950124
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION WORKPLAN APPROVED
Actual Date: 19940922
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: INVESTIGATION REPORT RECEIVED
Actual Date: 19971010
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION MEASURES EVALUATION
Actual Date: 19940922

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
Address 2: Not reported
EPA ID: ILD062480850
Area Name: ENTIRE FACILITY
Corrective Action: CMS WORKPLAN APPROVED
Actual Date: 20211110
Air Release Indicator: Not reported
Groundwater Release Indicator: Y
Soil Release Indicator: Y
Surface Water Release Indicator: Y

Click this hyperlink while viewing on your computer to access
9 additional CORRACTS: record(s) in the EDR Site Report.

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Solid Waste Management Unit
Corrective Action Workload Universe: Yes
Permit Renewals Workload Universe: Not reported
Permit Workload Universe: Not reported
Permit Progress Universe: Storage, Solid Waste Management Unit
Post-Closure Workload Universe: Not reported
Closure Workload Universe: Solid Waste Management Unit
Operating TSDF Universe: Not reported
Commercial TSD Indicator: No
Active Site Fed-Reg Treatment Storage and Disposal Facility: Solid Waste Management Unit
Active Site Converter Treatment storage and Disposal Facility: Not reported
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No
TSDFs Only Subject to CA under Discretionary Auth Universe: Yes

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

RCRA Listings:

Date Form Received by Agency:	20230302
Handler Name:	Bluestone Specialty Chemicals, Llc
Handler Address:	INDUSTRY AVE
Handler City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850
Contact Name:	TIMOTHY RACETTE
Contact Address:	INDUSTRY AVE
Contact City,State,Zip:	JOLIET, IL 60435
Contact Telephone:	815-727-3010 x103
Contact Fax:	815-727-7545
Contact Email:	TIM.RACETTE@BLUESTONEMC.COM
Contact Title:	TECHNICAL MANAGER
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Permitting Activities, Corrective Action Activities
State District Owner:	II
State District:	DESPLAINES
Mailing Address:	INDUSTRY AVE
Mailing City,State,Zip:	JOLIET, IL 60435
Owner Name:	Specialty Metals Resources Usa Holdings Inc
Owner Type:	Private
Operator Name:	Steven Caraway
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	Y
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Accomplished
202 GPRA Corrective Action Baseline:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	High
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Corrective Action
Handler Date of Last Change:	20230303
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

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Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: D004
Waste Description: Arsenic

Waste Code: D005
Waste Description: Barium

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

Waste Code: D008
Waste Description: Lead

Waste Code: D010
Waste Description: Selenium

Waste Code: D011
Waste Description: Silver

Waste Code: D012
Waste Description: Endrin (1,2,3,4,10,10-Hexachloro-1,7-Epoxy-1,4,4a,5,6,7,8,8a-Octahydro-1,4-Endo, Endo-5,8-Dimeth-Ano-Naphthalene)

Waste Code: F007
Waste Description: Spent Cyanide Plating Bath Solutions From Electroplating Operations.

Waste Code: F008
Waste Description: Plating Bath Residues From The Bottom Of Plating Baths From Electroplating Operations In Which Cyanides Are Used In The Process.

Waste Code: F009
Waste Description: Spent Stripping And Cleaning Bath Solutions From Electroplating Operations In Which Cyanides Are Used In The Process.

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: NAME NOT REPORTED

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110228
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SPECIALTY METALS RESOURCES USA HOLDINGS INC
Legal Status: Private
Date Became Current: 20190430
Date Ended Current: Not reported
Owner/Operator Address: 109 CHUCKWOOD RD, SUITE 108
Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-662-8632
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ARTHUR@BLUESTONE.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHIBRO-TECH INC	
Legal Status:	Private
Date Became Current:	19880101
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: APEX MATERIALS TECHNOLOGIES LLC	
Legal Status:	Private
Date Became Current:	20110630
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	815-727-3010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC	
Legal Status:	Private
Date Became Current:	20110301
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SPECIALTY METALS RESOURCES USA HOLDINGS INC	
Legal Status:	Private
Date Became Current:	20190430
Date Ended Current:	Not reported
Owner/Operator Address:	109 CHUCKWOOD RD, SUITE 108
Owner/Operator City,State,Zip:	MOORESVILLE, NC 28117
Owner/Operator Telephone:	704-662-8632
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	ARTHUR@BLUESTONE.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: PHIBRO-TECH INC	
Legal Status:	Private
Date Became Current:	19880101
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110228
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CP CHEMICAL
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ADDRESS NOT REPORTED
Owner/Operator City,State,Zip: CITY NOT REPORTED, AK 99998
Owner/Operator Telephone: 312-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIALS TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110630
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: 815-727-3010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SPECIALTY METALS RESOURCES USA HOLDINGS INC
Legal Status: Private
Date Became Current: 20190430
Date Ended Current: Not reported
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Owner/Operator City,State,Zip: MOORESVILLE, NC 28117
Owner/Operator Telephone: 704-662-8632
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: ARTHUR@BLUESTONE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19980101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVENUE

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC
Legal Status: Private
Date Became Current: 20110301
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator Indicator:	Owner
Owner/Operator Name: PHIBRO-TECH INC	
Legal Status:	Private
Date Became Current:	19880101
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHIBRO-TECH INC	
Legal Status:	Private
Date Became Current:	19880101
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: APEX MATERIAL TECHNOLOGIES LLC	
Legal Status:	Private
Date Became Current:	20110301
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BLUESTONE SPECIALTY CHEMICALS LLC	
Legal Status:	Private
Date Became Current:	20190430
Date Ended Current:	Not reported
Owner/Operator Address:	10 INDUSTRY AVE
Owner/Operator City,State,Zip:	JOLIET, IL 60435
Owner/Operator Telephone:	815-727-3010
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	815-727-7545
Owner/Operator Email:	DANIEL.HOLBERT@BLUESTONEMC.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: SPECIALTY METALS RESOURCES USA HOLDINGS INC	
Legal Status:	Private
Date Became Current:	20190430
Date Ended Current:	Not reported
Owner/Operator Address:	109 CHUCKWOOD RD, SUITE 108
Owner/Operator City,State,Zip:	MOORESVILLE, NC 28117
Owner/Operator Telephone:	704-662-8632
Owner/Operator Telephone Ext:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator Fax: Not reported
Owner/Operator Email: ARTHUR@BLUESTONE.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: BLUESTONE SPECIALTY CHEMICALS LLC
Legal Status: Private
Date Became Current: 20190430
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: 815-727-3010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 815-727-7545
Owner/Operator Email: DANIEL.HOLBERT@BLUESTONEMC.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19980101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVENUE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BLUESTONE SPECIALTY CHEMICALS LLC
Legal Status: Private
Date Became Current: 20190430
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: 815-727-3010
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: 815-727-7545
Owner/Operator Email: DANIEL.HOLBERT@BLUESTONEMC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: STEVEN CARAWAY
Legal Status: Private
Date Became Current: 20201004
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: 815-727-3010
Owner/Operator Telephone Ext: 100
Owner/Operator Fax: 815-727-7545
Owner/Operator Email: STEVEN.CARAWAY@BLUESTONEMC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: PHIBRO-TECH INC
Legal Status: Private
Date Became Current: 19880101
Date Ended Current: Not reported
Owner/Operator Address: 10 INDUSTRY AVE
Owner/Operator City,State,Zip: JOLIET, IL 60435
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801118
Handler Name: PHIBRO TECH INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20100301
Handler Name: PHIBRO-TECH INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Receive Date: 20120301
Handler Name: APEX MATERIAL TECHNOLOGIES LLC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120301
Handler Name: APEX MATERIAL TECHNOLOGIES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20130301
Handler Name: APEX MATERIAL TECHNOLOGIES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160301
Handler Name: APEX MATERIAL TECHNOLOGIES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180301
Handler Name: APEX MATERIAL TECHNOLOGIES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20200302
Handler Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	II
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20210225
Handler Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	II
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20220303
Handler Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	II
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

Receive Date:	20091228
Handler Name:	PHIBRO-TECH INC
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20100106
Handler Name: PHIBRO-TECH INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20110314
Handler Name: APEX MATERIAL TECHNOLGIES LLC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20111004
Handler Name: APEX MATERIAL TECHNOLGIES LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19800819
Handler Name: PHIBRO TECH INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20110214
Handler Name: APEX MATERIAL TECHNOLGIES LLC

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20230302
Handler Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Il
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19900420
Handler Name: ENTECH RECOVERY INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920301
Handler Name: C P INORGANICS
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940301
Handler Name: PHIBRO-TECH INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19960301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	19980301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20000301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20020301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Receive Date:	20040301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20060301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20080301
Handler Name: PHIBRO-TECH INC	
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	32518
NAICS Description:	OTHER BASIC INORGANIC CHEMICAL MANUFACTURING
NAICS Code:	325180
NAICS Description:	OTHER BASIC INORGANIC CHEMICAL MANUFACTURING
NAICS Code:	325188
NAICS Description:	ALL OTHER BASIC INORGANIC CHEMICAL MANUFACTURING
NAICS Code:	325199
NAICS Description:	ALL OTHER BASIC ORGANIC CHEMICAL MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19920424
Actual Return to Compliance Date:	19940505
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19920512
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILAV
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 151603
Paid Amount: 151603
Final Count: 1
Final Amount: 151603

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20060712
Actual Return to Compliance Date: 20081003
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20080915
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Rcra-05-08-0014
Enforcement Attorney: TREVI
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 151603
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20011210
Actual Return to Compliance Date:	20020709
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20020304
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900606
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900315
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined: 20011210
Actual Return to Compliance Date: 20020709
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: DV1
Date of Enforcement Action: 20020304
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: VIOLATION NOTICE (VN)
Enforcement Responsible Person: JXH
Enforcement Responsible Sub-Organization: F2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: Generators - Records/Reporting
Date Violation was Determined: 19891229
Actual Return to Compliance Date: 19900606
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19900315
Enforcement Identifier: DV1
Date of Enforcement Action: 19900215
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19911029
Actual Return to Compliance Date:	19920512
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	19911118
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILAV
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900829
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900315
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	20011210
Actual Return to Compliance Date:	20020709
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20020304
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900829
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900315
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 151603
Paid Amount: 151603
Final Count: 1
Final Amount: 151603

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20060712
Actual Return to Compliance Date: 20081003
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20080915
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Rcra-05-08-0014
Enforcement Attorney: TREVI
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: 151603
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Conditions
Date Violation was Determined:	20031021
Actual Return to Compliance Date:	20040115
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20031110
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Conditions
Date Violation was Determined:	20031021
Actual Return to Compliance Date:	20040115
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20031110
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined: 19891229
Actual Return to Compliance Date: 19900719
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: 19900330
Enforcement Identifier: DV1
Date of Enforcement Action: 19900215
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: VIOLATION NOTICE (VN)
Enforcement Responsible Person: ILJM
Enforcement Responsible Sub-Organization: F2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20060712
Actual Return to Compliance Date: 20081003
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20070105
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20031021
Actual Return to Compliance Date:	20040115
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20031110
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900413
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900412
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900315
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20040811
Actual Return to Compliance Date:	20060327
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - Application

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20011210
Actual Return to Compliance Date:	20020709
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20020304
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900427
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	20011210
Actual Return to Compliance Date:	20020709
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20020304
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	JXH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19990527
Actual Return to Compliance Date:	19990706
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990607
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19940308
Actual Return to Compliance Date:	19951219
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19940505
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILAV
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900427
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900829
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900315
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19990527
Actual Return to Compliance Date:	19990706
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990607
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900413
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19991025
Actual Return to Compliance Date:	19991025
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	151603
Paid Amount:	151603
Final Count:	1
Final Amount:	151603

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19891229
Actual Return to Compliance Date:	19900719
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19900330
Enforcement Identifier:	DV1
Date of Enforcement Action:	19900215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJM
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20030923
Actual Return to Compliance Date:	20040811
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20031017
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20070105
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19990527
Actual Return to Compliance Date:	19990706
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990607
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19911108
Actual Return to Compliance Date:	19920123
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	003
Date of Enforcement Action:	19920123
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	EPA
Violation Short Description:	Permit Condition or Requirement
Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	002
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: 151603
Paid Amount: 151603
Final Count: 1
Final Amount: 151603

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement
Date Violation was Determined: 20060712
Actual Return to Compliance Date: 20081003
Return to Compliance Qualifier: Documented
Violation Responsible Agency: EPA
Scheduled Compliance Date: Not reported
Enforcement Identifier: 001
Date of Enforcement Action: 20070105
Enforcement Responsible Agency: EPA
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: TCB
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: EPA
Violation Short Description: Permit Condition or Requirement

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Date Violation was Determined:	20060712
Actual Return to Compliance Date:	20081003
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	EPA
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	20080915
Enforcement Responsible Agency:	EPA
Enforcement Docket Number:	Rcra-05-08-0014
Enforcement Attorney:	TREVI
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	INITIAL 3008(A) COMPLIANCE
Enforcement Responsible Person:	TCB
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	151603
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements
Date Violation was Determined: 19911029
Actual Return to Compliance Date: 19920512
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: 002
Date of Enforcement Action: 19911118
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: WRITTEN INFORMAL
Enforcement Responsible Person: ILAV
Enforcement Responsible Sub-Organization: R2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20060712
Evaluation Responsible Agency: EPA

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060327
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19900613
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19951213
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILAV
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20111004
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020603
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900619
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19951117
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILWW
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19920424
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILAV
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	19940505
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20110628
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20011210
Evaluation Responsible Agency:	State

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20020709
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900606
Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020325
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20020709
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900606
Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILAV
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	19920512
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	19971022
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011002
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900613
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILJM

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900829
Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20020325
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20020709
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900829
Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20031021
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20040115
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20031021
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20040115
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20161107
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940110
Evaluation Responsible Agency:	EPA Contractor/Grantee
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R5ATW
Evaluation Responsible Sub-Organization:	RE
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	20230511
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	DB
Evaluation Responsible Sub-Organization:	R5
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20031021
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20040115
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20110214
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900413
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040811
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900412

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100713
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	20230410
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	DB
Evaluation Responsible Sub-Organization:	R5
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040811
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	BAA
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20060327
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080317
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20020709
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900427
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011210
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20020709

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990527
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19990706
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940308
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILAV
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	19951219
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19931123
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900427
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20040114
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19900330
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900829
Scheduled Compliance Date:	19900315
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20140226
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20100818
Evaluation Responsible Agency:	State

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080610
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900613
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990527
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19990706
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060324
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891229
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900413
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Date:	19991025
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19991025
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19980429
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILKB
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19900613
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900719
Scheduled Compliance Date:	19900330
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20030923
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	BOH
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20040811
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990527
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19990706
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20000208
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILBH
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19911108
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920123
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080915
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080709
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20070116
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20060712
Evaluation Responsible Agency:	EPA
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TCB
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	20081003
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20170725
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	RLM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911029
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILAV
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	19920512
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

US FIN ASSUR:

Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850
County:	Not reported
Mechanism type:	B
Mechanism Type Description:	SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate:	466000
Face value:	874873
Effective date:	2023-05-01 00:00:00
Provider:	ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region:	5

Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850
County:	Not reported
Mechanism type:	L
Mechanism Type Description:	LETTER OF CREDIT
Cost estimate:	130200
Face value:	0
Effective date:	2017-06-01 00:00:00
Provider:	BANK OF AMERICA
EPA region:	5

Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850
County:	Not reported
Mechanism type:	X
Mechanism Type Description:	STANDBY TRUST FUND
Cost estimate:	130200
Face value:	0
Effective date:	2004-03-15 00:00:00
Provider:	WACHOVIA BANK, N.A.
EPA region:	5

Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850
County:	Not reported
Mechanism type:	I
Mechanism Type Description:	INSURANCE
Cost estimate:	0
Face value:	0
Effective date:	2012-04-09 00:00:00
Provider:	ILLINOIS UNION INSURANCE COMPANY
EPA region:	5

Name:	BLUESTONE SPECIALTY CHEMICALS, LLC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
EPA ID:	ILD062480850

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 0
Face value: 0
Effective date: 2012-06-05 00:00:00
Provider: BANK OF AMERICA
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 103059.21
Face value: 0
Effective date: 2004-03-15 00:00:00
Provider: WACHOVIA BANK, N.A.
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 103059.21
Face value: 149444.72
Effective date: 2017-05-19 00:00:00
Provider: ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 527268
Face value: 0
Effective date: 2012-06-05 00:00:00
Provider: BANK OF AMERICA
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 527268
Face value: 0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Effective date: 2004-03-15 00:00:00
Provider: WACHOVIA BANK, N.A.
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 182516.42
Face value: 817638
Effective date: 2022-05-20 00:00:00
Provider: ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 182516.42
Face value: 817638
Effective date: 2023-05-01 00:00:00
Provider: ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 466000
Face value: 149444.72
Effective date: 2017-05-19 00:00:00
Provider: ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 0
Effective date: 2012-04-09 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 100630
Face value: 0
Effective date: 2017-06-01 00:00:00
Provider: BANK OF AMERICA
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 100630
Face value: 0
Effective date: 2004-03-15 00:00:00
Provider: WACHOVIA BANK, N.A.
EPA region: 5

Name: BLUESTONE SPECIALTY CHEMICALS, LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
EPA ID: ILD062480850
County: Not reported
Mechanism type: B
Mechanism Type Description: SURETY BOND GUARANTEEING PAYMENTS TO A TRUST FUND
Cost estimate: 182516.42
Face value: 874873
Effective date: 2023-05-01 00:00:00
Provider: ATLANTIC SPECIALTY INSURANCE COMPANY
EPA region: 5

2020 COR ACTION:
EPA ID: ILD062480850
Region: 5
Action: Not reported

Facility, Chemical, Releases and Other Waste Management Summary Information:
TRI ID: 60435CPNRG10IND
Form Type: Form A Certification Statement
Reporting year: 2021
Trade secret indicator: NO
Sanitized indicator: NO
Title of certifying official: TECHNICAL MANAGER TIMOTHY RACETTE
Certifying officials signature indicator: ELECTRONIC
Date signed: 2022-07-01
Name: BLUESTONE SPECIALTY CHEMICALS LLC
Address: 10 INDUSTRY AVE
City,State,Zip: JOLIET, IL 60435
BIA code: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Tribe name:	Not reported
Mailing name:	BLUESTONE SPECIALTY CHEMICALS LLC
Mailing street:	10 INDUSTRY AVE
Mailing province:	Not reported
Mailing City,State,Zip:	JOLIET, IL 60435
Entire facility ind:	YES
Partial facility ind:	NO
Federal facility ind:	NO
Goco facility ind:	NO
Assigned fed facility flag:	NO
Public contact name:	TIMOTHY RACETTE
Public contact phone and Ext:	8157273010 224
Public contact email:	TIM.RACETTE@BLUESTONEMC.COM
Primary sic code:	Not reported
Sic code 2:	Not reported
Sic code 3:	Not reported
Sic code 4:	Not reported
Sic code 5:	Not reported
Sic code 6:	Not reported
Naics origin:	Not reported
Primary naics code:	325180
Naics code 2:	Not reported
Naics code 3:	Not reported
Naics code 4:	Not reported
Naics code 5:	Not reported
Naics code 6:	Not reported
Latitude:	41.55022
Longitude:	-88.08273
D and B number A:	017623413
D and B number B:	Not reported
RCRA number A:	ILD062480850
RCRA number B:	Not reported
RCRA number C:	Not reported
RCRA number D:	Not reported
RCRA number E:	Not reported
RCRA number F:	Not reported
RCRA number G:	Not reported
RCRA number H:	Not reported
NPDES number A:	Not reported
NPDES number B:	Not reported
NPDES number C:	Not reported
NPDES number D:	Not reported
NPDES number E:	Not reported
NPDES number F:	Not reported
NPDES number G:	Not reported
Parent company name:	Not reported
Parent company D and B number:	Not reported
Standardized parent company name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Document control number:	1321220485332
TRI ID:	60435CPNRG10IND
Cas number:	N495
Chemical name:	Nickel compounds
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110018283034
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	N495
Mixture Name:	NA
Clean Air Act Ind:	YES
Carcinogen Ind:	YES
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	N495
Document control number:	1321220485332
Chemical name:	Nickel compounds
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported

Submitted Facility Name:	BLUESTONE SPECIALTY CHEMICALS LLC
Submitted Street:	10 INDUSTRY AVE
Submitted City:	JOLIET
Submitted County:	WILL
Submitted State:	IL
Submitted Zip Code:	60435
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Submitted Primary NAICS Code:	325180
Submitted Industry Code:	325
Submitted Industry Name:	Chemicals
Industry Code:	325
Industry Name:	Chemicals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	197
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N495
Document control number:	1321220485332
Chemical name:	Nickel compounds
Classification:	TRI
Unit of measure:	Pounds

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:		60435CPNRG10IND
Cas number:		0007697372
Chemical name:	Nitric acid	
Classification:		TRI
Unit of measure:		Pounds

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110018283034
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	7697-37-2
Mixture Name:	NA
Clean Air Act Ind:	NO
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:		0007697372
Document control number:		1321220485318
Chemical name:	Nitric acid	
Classification:		TRI
Unit of measure:		Pounds
Produce the chemical:		No
Import the chemical:		No
On-site use of the chemical:		No
Sale or distribution of the chemical:		No
As a byproduct:		No
As a manufactured impurity:		No
Used as a reactant:		No
P101 feedstocks:		Not reported
P102 raw materials:		Not reported
P103 intermediates:		Not reported
P104 initiators:		Not reported
P199 other:		Not reported
Added as a formulation component:		No
P201 additives:		Not reported
P202 dyes:		Not reported
P203 reaction diluents:		Not reported
P204 initiators:		Not reported
P205 solvents:		Not reported
P206 inhibitors:		Not reported
P207 emulsifiers:		Not reported
P208 surfactants:		Not reported
P209 lubricants:		Not reported
P210 flame retardants:		Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported

Submitted Facility Name:	BLUESTONE SPECIALTY CHEMICALS LLC
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Submitted City:	JOLIET
Submitted County:	WILL
Submitted State:	IL
Submitted Zip Code:	60435
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Submitted Primary NAICS Code:	325180
Submitted Industry Code:	325
Submitted Industry Name:	Chemicals
Industry Code:	325
Industry Name:	Chemicals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	197
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0007697372
Document control number:	1321220485318

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Chemical name:	Nitric acid
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

TRI ID:	60435CPNRG10IND
Cas number:	N511

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Chemical name:	Nitrate compounds (water dissociable; reportable only when in aqueous solution)
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110018283034
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	N511
Mixture Name:	NA
Clean Air Act Ind:	NO
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	N511
Document control number:	1321220485344
Chemical name:	Nitrate compounds (water dissociable; reportable only when in aqueous solution)
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported

Submitted Facility Name:	BLUESTONE SPECIALTY CHEMICALS LLC
Submitted Street:	10 INDUSTRY AVE
Submitted City:	JOLIET
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Submitted Zip Code:	60435
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Submitted Primary NAICS Code:	325180
Submitted Industry Code:	325
Submitted Industry Name:	Chemicals
Industry Code:	325
Industry Name:	Chemicals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	197

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Assigned Agency: Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N511
Document control number:	1321220485344
Chemical name:	Nitrate compounds (water dissociable; reportable only when in aqueous solution)
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported
TRI ID:	60435CPNRG10IND
Cas number:	N100
Chemical name:	Copper compounds
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	05
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	A
Total fugitive air emissions:	5
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	A
Total stack air emissions:	5
Stack air emissions - basis of estimate:	Other
Total air emissions:	10
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	10
Off-site - POTW releases:	1.916
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	1.916
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	6252
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	6252
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	6253.916
Total POTW transfer:	1.916
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110018283034
Elemental Metal Included:	YES
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	1.37952
Off Site - POTW Releases 81D:	.53648
Assigned Partial Facility Flag:	NO
Case Number:	N100
Mixture Name:	NA
Clean Air Act Ind:	NO
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	N100
Document control number:	1321220485357
Chemical name:	Copper compounds
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	Yes
Import the chemical:	Yes
On-site use of the chemical:	Yes
Sale or distribution of the chemical:	Yes
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	Yes
P101 feedstocks:	No
P102 raw materials:	Yes
P103 intermediates:	Yes
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	BLUESTONE SPECIALTY CHEMICALS LLC
Submitted Street:	10 INDUSTRY AVE
Submitted City:	JOLIET
Submitted County:	WILL
Submitted State:	IL
Submitted Zip Code:	60435
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Submitted Primary NAICS Code:	325180
Submitted Industry Code:	325
Submitted Industry Name:	Chemicals
Industry Code:	325
Industry Name:	Chemicals

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	197
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N100
Document control number:	1321220485357
Chemical name:	Copper compounds
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1:	Other chemical precipitation with or without pre-treatment
Stream 1 - trtmt method - sequence 2:	Settling or clarification
Stream 1 - trtmt method - sequence 3:	Sludge treatment and/or dewatering
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	N100
Document control number:	1321220485357
Chemical name:	Copper compounds
Classification:	TRI
Offsite RCRA id nr:	NA
Offsite transfer sequence number:	2
Offsite name:	NETWORK RECYCLING INC.
Offsite street address:	2323-19 STREET SW
Offsite City,State,Zip:	CALGARY T2T 4X1
Offsite county:	Not reported
Offsite province:	ALBERTA
Offsite country id:	CA
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Offsite metals recovery m24 LBS:	6252
Offsite metals recovery m24 BOE:	Other
Total amount transferred offsite for recycling:	6252
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	Not reported

Details of Transfers to Publicly Owned Treatment Works:

Cas number:	N100
Document control number:	1321220485357
Chemical name:	Copper compounds
Classification:	TRI
Unit of measure:	Pounds
POTW name:	JOLIET EASTSIDE STP, CITY OF
POTW address:	1021 MCKINLEY AVE.
POTW City,State,Zip:	JOLIET, IL 604362744
POTW county:	WILL
Quantity transferred:	1.916
Basis of estimate:	Not reported
Discharges to water streams:	0
Discharges to water streams - basis of estimate:	Not reported
Discharges to other activities:	0
Discharges to other activities - basis of estimate:	Not reported
Released to air:	0
Released to air - basis of estimate:	Not reported
Sludge to disposal:	1.37952
Sludge to disposal - basis of estimate:	Published Emission Factors
Sludge to incineration - metals:	0
Sludge to incineration - metals - basis of estimate:	Not reported
Sludge to agricultural applications:	0
Sludge to agricultural applications - basis of estimate:	Not reported
Other or unknown disposal:	.53648
Other or unknown disposal - basis of estimate:	Published Emission Factors
Other or unknown treatment:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Other or unknown treatment - basis of estimate:	Not reported
Sludge to incineration - nonmetals:	0
Sludge to incineration - nonmetals - basis of estimate:	Not reported
Total treated:	0
POTW Registry ID:	110009689756
Off Site - POTW Releases 81C:	1.37952
Off Site - POTW Releases 81D:	.53648
Off Site - POTW Releases:	1.916
Experimental and Est. Treatment:	0
Experimental and Est. Treatment - Basis of Est.:	Not reported

TRI ID:	60435CPNRG10IND
Cas number:	N096
Chemical name:	Cobalt compounds
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	Not reported
Fugitive air emissions - total release pounds:	Not reported
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	0
Fugitive air emissions - basis of estimate:	Not reported
Stack air emissions - release pounds:	Not reported
Stack air emissions - release range code:	Not reported
Total stack air emissions:	0
Stack air emissions - basis of estimate:	Not reported
Total air emissions:	Not reported
Discharges to stream a - stream name:	Not reported
Total discharges to stream a:	Not reported
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	Not reported
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	Not reported
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	Not reported
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	Not reported
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	Not reported
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	Not reported
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	Not reported
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	Not reported
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	Not reported
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	Not reported
Total on-site releases:	Not reported
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	0
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	0
Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not reported
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not reported
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not reported
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110018283034
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	N096
Mixture Name:	NA
Clean Air Act Ind:	YES
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	N096
Document control number:	1321220485320
Chemical name:	Cobalt compounds
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	No
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	No

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Used as a reactant:	No
P101 feedstocks:	Not reported
P102 raw materials:	Not reported
P103 intermediates:	Not reported
P104 initiators:	Not reported
P199 other:	Not reported
Added as a formulation component:	No
P201 additives:	Not reported
P202 dyes:	Not reported
P203 reaction diluents:	Not reported
P204 initiators:	Not reported
P205 solvents:	Not reported
P206 inhibitors:	Not reported
P207 emulsifiers:	Not reported
P208 surfactants:	Not reported
P209 lubricants:	Not reported
P210 flame retardants:	Not reported
P211 rheological modifiers:	Not reported
P299 other:	Not reported
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	Not reported
Z102 catalysts:	Not reported
Z103 inhibitors:	Not reported
Z104 initiators:	Not reported
Z105 reaction terminators:	Not reported
Z106 solution buffers:	Not reported
Z199 other:	Not reported
Used as a manufacturing aid:	No
Z201 process lubricants:	Not reported
Z202 metalworking fluids:	Not reported
Z203 coolants:	Not reported
Z204 refrigerants:	Not reported
Z205 hydraulic fluids:	Not reported
Z299 other:	Not reported
Ancillary or other use:	No
Z301 cleaner:	Not reported
Z302 degreaser:	Not reported
Z303 lubricant:	Not reported
Z304 fuel:	Not reported
Z305 flame retardant:	Not reported
Z306 waste treatment:	Not reported
Z307 water treatment:	Not reported
Z308 construction materials:	Not reported
Z399 other:	Not reported

Submitted Facility Name:	BLUESTONE SPECIALTY CHEMICALS LLC
Submitted Street:	10 INDUSTRY AVE
Submitted City:	JOLIET
Submitted County:	WILL
Submitted State:	IL
Submitted Zip Code:	60435
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	SPECIALTY METALS RESOURCES USA HOLDING INC
Submitted Primary NAICS Code:	325180
Submitted Industry Code:	325
Submitted Industry Name:	Chemicals
Industry Code:	325
Industry Name:	Chemicals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	197
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	N096
Document control number:	1321220485320
Chemical name:	Cobalt compounds
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Not reported
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

SSTS:

Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Report Year:	2009
Registration Number:	035896-IL-001

Pre 2016:

Registration Number:	035896-IL-001
Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
Address 2:	Not reported
Country Code:	Not reported
Country:	Not reported
Contact Name:	P: 815-727-3010
Contact Title:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Product Name:	Not reported
Product Code:	Not reported
EPA Product Registration Number:	Not reported
Product Type:	Not reported
Product Classification:	Not reported
Product Use:	Not reported
Market Type:	Not reported
Product Unit of Measure:	Not reported
Region:	Not reported
Zero Production:	Yes
RUP:	Not reported

Report Year:	2005
Registration Number:	035896IL001

Pre 2016:

Registration Number:	035896IL001
Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
Address 2:	Not reported
Country Code:	Not reported
Country:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Contact Telephone:	Not reported
Contact Email:	Not reported
Product Name:	WOLMAN E
Product Code:	0
EPA Product Registration Number:	06219000022
Product Type:	2
Product Classification:	02
Product Use:	2
Market Type:	1
Product Unit of Measure:	Not reported
Region:	Not reported
Zero Production:	Not reported
RUP:	Not reported
Report Year:	2004
Registration Number:	035896IL001

Pre 2016:

Registration Number:	035896IL001
Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
Address 2:	Not reported
Country Code:	Not reported
Country:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Product Name:	WOLMAN E
Product Code:	0
EPA Product Registration Number:	106219000022
Product Type:	2
Product Classification:	02
Product Use:	2
Market Type:	1
Product Unit of Measure:	Not reported
Region:	Not reported
Zero Production:	Not reported
RUP:	Not reported
Report Year:	2008
Registration Number:	035896-IL-001

Pre 2016:

Registration Number:	035896-IL-001
Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
Address 2:	Not reported
Country Code:	Not reported
Country:	Not reported
Contact Name:	P: 815-727-3010
Contact Title:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Product Name:	Not reported
Product Code:	Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

EPA Product Registration Number: Not reported
Product Type: Not reported
Product Classification: Not reported
Product Use: Not reported
Market Type: Not reported
Product Unit of Measure: Not reported
Region: 5
Zero Production: Yes
RUP: Not reported

Report Year: 2002
Registration Number: 035896IL001

Pre 2016:
Registration Number: 035896IL001
Name: PHIBRO-TECH INC
Address: 10 INDUSTRY AVE
Address 2: Not reported
Country Code: Not reported
Country: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Product Name: COPPER CARBONATE WETCAK
Product Code: 1
EPA Product Registration Number: 03589600027
Product Type: 1
Product Classification: 02
Product Use: 2
Market Type: 1
Product Unit of Measure: Not reported
Region: 05
Zero Production: Not reported
RUP: Not reported

Registration Number: 035896IL001
Name: PHIBRO-TECH INC
Address: 10 INDUSTRY AVE
Address 2: Not reported
Country Code: Not reported
Country: Not reported
Contact Name: Not reported
Contact Title: Not reported
Contact Telephone: Not reported
Contact Email: Not reported
Product Name: COPPER SULFATE LIQ
Product Code: 1
EPA Product Registration Number: 01143500003
Product Type: 2
Product Classification: 02
Product Use: 2
Market Type: 1
Product Unit of Measure: Not reported
Region: 05
Zero Production: Not reported
RUP: Not reported

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Registration Number:	035896IL001
Name:	PHIBRO-TECH INC
Address:	10 INDUSTRY AVE
Address 2:	Not reported
Country Code:	Not reported
Country:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Telephone:	Not reported
Contact Email:	Not reported
Product Name:	CUPRIC OXIDE TECHNICAL
Product Code:	1
EPA Product Registration Number:	03589600021
Product Type:	1
Product Classification:	02
Product Use:	2
Market Type:	1
Product Unit of Measure:	Not reported
Region:	05
Zero Production:	Not reported
RUP:	Not reported

NY MANIFEST:

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Country:	USA
EPA ID:	ILD062480850
Facility Status:	Not reported
Location Address 1:	10 INDUSTRY AVE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	JOLIET
Location State:	IL
Location Zip:	60435
Location Zip 4:	2652

NY MANIFEST:

EPAID:	ILD062480850
Mailing Name:	PHIBRO TECH INC
Mailing Contact:	KELLIE DIMAIO
Mailing Address 1:	10 INDUSTRY AVE
Mailing Address 2:	Not reported
Mailing City:	JOLIET
Mailing State:	IL
Mailing Zip:	60435
Mailing Zip 4:	2652
Mailing Country:	USA
Mailing Phone:	8157274465

WI MANIFEST:

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

Year:	2006
EPA ID:	ILD062480850
FID:	0
ACT Code:	290
ACT Status:	A
ACT Code 1:	290
ACT Name:	Hazardous Waste Transporter - Commercial
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY AVE
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Year:	2006
EPA ID:	ILD062480850
FID:	0
ACT Code:	209
ACT Status:	A
ACT Code 1:	209
ACT Name:	HW TSD (Out-of-State)
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY DR
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Year:	2005
EPA ID:	ILD062480850
FID:	0
ACT Code:	290
ACT Status:	A
ACT Code 1:	290
ACT Name:	Hazardous Waste Transporter - Commercial
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY AVE
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Year:	2005
EPA ID:	ILD062480850
FID:	0

BLUESTONE SPECIALTY CHEMICALS, LLC (Continued) **1000344816**

ACT Code:	209
ACT Status:	A
ACT Code 1:	209
ACT Name:	HW TSD (Out-of-State)
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY DR
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Year:	2004
EPA ID:	ILD062480850
FID:	0
ACT Code:	209
ACT Status:	A
ACT Code 1:	209
ACT Name:	HW TSD (Out-of-State)
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY DR
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Name:	PHIBRO TECH INC
Address:	10 INDUSTRY AVE
City,State,Zip:	JOLIET, IL 60435
Year:	2004
EPA ID:	ILD062480850
FID:	0
ACT Code:	290
ACT Status:	A
ACT Code 1:	290
ACT Name:	Hazardous Waste Transporter - Commercial
Contact Title:	SLS
Contact Name:	KENNETH SELBY
Contact Address:	10 INDUSTRY AVE
Contact City/State/Zip:	JOLIET, IL 60435
Contact Telephone:	8157271074
Contact EMail Address:	Not reported

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number
EPA ID Number

23
SE
1/2-1
0.869 mi.
4588 ft.

CROSFIELD COMPANY
101 INGALLS AVENUE
JOLIET, IL 60435

Database(s): **EDR MGP**
EDR ID Number: **1008407395**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
548 ft.

EDR MGP:
No additional information available

F24
NE
1/2-1
0.923 mi.
4876 ft.

TOYAL AMERICA, INC.
17401 SOUTH BROADWAY
LOCKPORT, IL 60441

Site 1 of 2 in cluster F

Database(s): **EDR MGP**
EDR ID Number: **1008407406**
EPA ID Number: **N/A**

Relative:
Lower

Actual:
564 ft.

EDR MGP:
No additional information available

F25
NE
1/2-1
0.923 mi.
4876 ft.

TOYAL AMERICA INC
17401 S BROADWAY
LOCKPORT, IL 60441

Site 2 of 2 in cluster F

Database(s):
SEMS-ARCHIVE
CORRACTS
RCRA-TSDF
RCRA-LQG
2020 COR ACTION
TRIS
ICIS
US AIRS
FINDS
ECHO
PFAS ECHO

EDR ID Number: **1000150822**
EPA ID Number: **60434LCNTYROUTE**

Relative:
Lower

Actual:
564 ft.

SEMS Archive:

Site ID:	0506807
EPA ID:	ILD000716860
Name:	ALCAN-TOYO AMERICA INCORPORATED
Address:	17401 SOUTH BROADWAY ROUTE 53
Address 2:	Not reported
City,State,Zip:	LOCKPORT, IL 60441
Cong District:	04
FIPS Code:	17197
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SEMS Archive Detail:

Region:	05
Site ID:	0506807
EPA ID:	ILD000716860
Site Name:	ALCAN-TOYO AMERICA INCORPORATED
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Finish Date: 1995-12-01 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 05
Site ID: 0506807
EPA ID: ILD000716860
Site Name: ALCAN-TOYO AMERICA INCORPORATED
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1992-07-07 04:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 05
Site ID: 0506807
EPA ID: ILD000716860
Site Name: ALCAN-TOYO AMERICA INCORPORATED
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1992-01-17 05:00:00
Finish Date: 1992-01-17 05:00:00
Qual: Not reported
Current Action Lead: EPA Perf

CORRACTS:
Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: RFA COMPLETED
Actual Date: 19920323
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: CA PRIORITIZATION-MEDIUM CA PRIORITY
Actual Date: 19920605
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: STABILIZATION MEASURES EVALUATION-FURTHER INVESTIGATION NECESSARY
Actual Date: 19920908
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED
Actual Date: 20160525
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20151229
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

Name: TOYAL AMERICA INC
Address: 17401 S BROADWAY
Address 2: Not reported
EPA ID: ILD000716860
Area Name: ENTIRE FACILITY
Corrective Action: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Actual Date: 20180323
Air Release Indicator: Not reported
Groundwater Release Indicator: Not reported
Soil Release Indicator: Not reported
Surface Water Release Indicator: Not reported

RCRA TSDF:
Treatment Storage and Disposal Type: Storage
Full Enforcement Universe: Not reported
Corrective Action Workload Universe: Yes
Permit Renewals Workload Universe: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
Operating TSDF Universe:	Not reported
Commercial TSD Indicator:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

RCRA Listings:

Date Form Received by Agency:	20230216
Handler Name:	Toyal America Inc
Handler Address:	17401 S BROADWAY
Handler City,State,Zip:	LOCKPORT, IL 60441
EPA ID:	ILD000716860
Contact Name:	MARK KALEJS
Contact Address:	Not reported
Contact City,State,Zip:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Contact Telephone:	815-531-4618
Contact Fax:	Not reported
Contact Email:	MARK.KALEJS@TOYALA.COM
Contact Title:	VP OPERATIONS
EPA Region:	05
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2022
Accessibility:	Not reported
Active Site Indicator:	Handler Activities, Corrective Action Activities
State District Owner:	II
State District:	DESPLAINES
Mailing Address:	17401 S BROADWAY
Mailing City,State,Zip:	LOCKPORT, IL 60441
Owner Name:	Toyal America Inc
Owner Type:	Private
Operator Name:	Toyal America Inc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	Yes
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	Yes
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	Medium
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	Yes
Groundwater Controls Indicator:	Yes
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230216
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

TOYAL AMERICA INC (Continued) **1000150822**

Manifest Broker: No
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D000
Waste Description: Not Defined

Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: D003
Waste Description: Reactive Waste

Waste Code: D009
Waste Description: Mercury

Waste Code: D035
Waste Description: Methyl Ethyl Ketone

TOYAL AMERICA INC (Continued) **1000150822**

Waste Code: D039
Waste Description: Tetrachloroethylene

Waste Code: F003
Waste Description: The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: F005
Waste Description: The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Waste Code: U028
Waste Description: 1,2-Benzenedicarboxylic Acid, Bis(2-Ethylhexyl) Ester (Or) Diethylhexyl Phthalate

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940107
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	815-531-4618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KALEJS@TOYALA.COM

Owner/Operator Indicator:	Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC	
Legal Status:	Private
Date Became Current:	20020301
Date Ended Current:	Not reported
Owner/Operator Address:	17401 ROUTE 53
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator: Owner

TOYAL AMERICA INC (Continued) **1000150822**

Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940107
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: 815-531-4618
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KALEJS@TOYALA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940107
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19801231
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441

TOYAL AMERICA INC (Continued) **1000150822**

Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940101
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940107
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940101
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	815-531-4618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KALEJS@TOYALA.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: ALCAN TOYO AMERICA	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	815-740-3015
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC	
Legal Status:	Private
Date Became Current:	19940101

TOYAL AMERICA INC (Continued) **1000150822**

Date Ended Current:	Not reported
Owner/Operator Address:	17401 RTE 53
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940101
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940107
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	815-531-4618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KALEJS@TOYALA.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name: TOYAL AMERICA INC	
Legal Status:	Private
Date Became Current:	19940107
Date Ended Current:	Not reported
Owner/Operator Address:	17401 S BROADWAY
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	815-531-4618
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MARK.KALEJS@TOYALA.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC	
Legal Status:	Private
Date Became Current:	20020301
Date Ended Current:	Not reported
Owner/Operator Address:	17401 ROUTE 53
Owner/Operator City,State,Zip:	LOCKPORT, IL 60441
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator

TOYAL AMERICA INC (Continued) **1000150822**

Owner/Operator Name: ALCAN ALUMINUM CORP
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 100 ERIEVIEW PLAZA
Owner/Operator City,State,Zip: CITY NOT REPORTED, OH 99998
Owner/Operator Telephone: 216-523-6800
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: 815-531-4618
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Owner/Operator Email: MARK.KALEJS@TOYALA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: 815-531-4618
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KALEJS@TOYALA.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19801231
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TOYAL AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 S BROADWAY
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: 815-531-4618
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: MARK.KALEJS@TOYALA.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: ALCAN-TOYO AMERICA INC
Legal Status: Private
Date Became Current: 19940101
Date Ended Current: Not reported
Owner/Operator Address: 17401 RTE 53
Owner/Operator City,State,Zip: LOCKPORT, IL 60441
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19801110
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No

TOYAL AMERICA INC (Continued) **1000150822**

Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20100301
Handler Name: TOYAL AMERICA INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20120301
Handler Name: TOYAL AMERICA INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20120301
Handler Name: TOYAL AMERICA INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20130301
Handler Name: TOYAL AMERICA INC	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Electronic Manifest Broker: Not reported

Receive Date: 20160301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200220
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210223
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Il
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220309
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator

TOYAL AMERICA INC (Continued) **1000150822**

State District Owner: Il
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230216
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Il
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19800818
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19900228
Handler Name: ALCAN-TOYO AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19920301
Handler Name: ALCAN-TOYO AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

TOYAL AMERICA INC (Continued) **1000150822**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940301
Handler Name: ALCAN-TOYO AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960301
Handler Name: ALCAN-TOYO AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20000301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Receive Date: 20020301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080301
Handler Name: TOYAL AMERICA INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 32513
NAICS Description: SYNTHETIC DYE AND PIGMENT MANUFACTURING

NAICS Code: 325131

TOYAL AMERICA INC (Continued) **1000150822**

NAICS Description: INORGANIC DYE AND PIGMENT MANUFACTURING

NAICS Code: 325132
NAICS Description: SYNTHETIC ORGANIC DYE AND PIGMENT MANUFACTURING

NAICS Code: 331
NAICS Description: PRIMARY METAL MANUFACTURING

NAICS Code: 331314
NAICS Description: SECONDARY SMELTING AND ALLOYING OF ALUMINUM

NAICS Code: 331492
NAICS Description: SECONDARY SMELTING, REFINING, AND ALLOYING OF NONFERROUS METAL (EXCEPT COPPER AND ALUMINUM)

Has the Facility Received Notices of Violations:

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined: 19990223
Actual Return to Compliance Date: 20001207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: LR1
Date of Enforcement Action: 20000531
Enforcement Responsible Agency: State
Enforcement Docket Number: 00-211
Enforcement Attorney: ILBK
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person: ILBK
Enforcement Responsible Sub-Organization: L2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Tank System Standards

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900213
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - General Information
Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19871020
Actual Return to Compliance Date:	19880520
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19880108
Enforcement Identifier:	002
Date of Enforcement Action:	19871211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - General Information

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900213
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920528
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19931229
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Records/Reporting
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards
Date Violation was Determined: 19940315
Actual Return to Compliance Date: 19940822
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: DV1
Date of Enforcement Action: 19940407
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: IL
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: VIOLATION NOTICE (VN)
Enforcement Responsible Person: ILRR
Enforcement Responsible Sub-Organization: F2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Financial Requirements

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	20010716
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920317
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920528
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19920301
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920528
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Preparedness and Prevention
Date Violation was Determined: 19990223
Actual Return to Compliance Date: 20001207
Return to Compliance Qualifier: Observed
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General
Date Violation was Determined: 19990223
Actual Return to Compliance Date: 20011019
Return to Compliance Qualifier: Documented
Violation Responsible Agency: State
Scheduled Compliance Date: Not reported
Enforcement Identifier: DV1
Date of Enforcement Action: 19990324
Enforcement Responsible Agency: State
Enforcement Docket Number: Not reported
Enforcement Attorney: IL
Corrective Action Component: No
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: VIOLATION NOTICE (VN)
Enforcement Responsible Person: ILJH
Enforcement Responsible Sub-Organization: F2
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - Contingency Plan and Emergency Procedures

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900213
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Closure/Post-Closure
Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19940315
Actual Return to Compliance Date:	19940822
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19940407
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILRR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Pre-transport

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900607
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920317
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	20010716
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Permits - General Information

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900607
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General Facility Standards
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900213
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19891226
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	20010716
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19990324
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILJH
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900607
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Closure/Post-Closure
Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements
Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Contingency Plan and Emergency Procedures
Date Violation was Determined:	19891012
Actual Return to Compliance Date:	19900404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LS1
Date of Enforcement Action:	19891208
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Tank System Standards
Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20001207
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	LR1
Date of Enforcement Action:	20000531
Enforcement Responsible Agency:	State
Enforcement Docket Number:	00-211
Enforcement Attorney:	ILBK
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	IPCB ADMINISTRATIVE COMPLAINT
Enforcement Responsible Person:	ILBK
Enforcement Responsible Sub-Organization:	L2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Manifest/Records/Reporting
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940525
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19871020
Actual Return to Compliance Date:	19880520
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	19880108
Enforcement Identifier:	002
Date of Enforcement Action:	19871211
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Preparedness and Prevention
Date Violation was Determined:	19940315
Actual Return to Compliance Date:	19940822
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19940407
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILRR
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	LDR - General
Date Violation was Determined:	19911112
Actual Return to Compliance Date:	19920317
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19920102
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - Financial Requirements

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19940922
Actual Return to Compliance Date:	20030428
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20010809
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	BOH
Enforcement Responsible Sub-Organization:	R2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: Yes
Agency Which Determined Violation: State
Violation Short Description: TSD - General Facility Standards

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940819
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD IS-Closure/Post-Closure
Date Violation was Determined:	20080507
Actual Return to Compliance Date:	20110401
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	20080602
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	TMK
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - Manifest
Date Violation was Determined:	19931119
Actual Return to Compliance Date:	19940404
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	DV1
Date of Enforcement Action:	19931215
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	IL
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	VIOLATION NOTICE (VN)
Enforcement Responsible Person:	ILMC
Enforcement Responsible Sub-Organization:	F2
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General

TOYAL AMERICA INC (Continued) **1000150822**

Date Violation was Determined:	19990223
Actual Return to Compliance Date:	20011019
Return to Compliance Qualifier:	Documented
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900213
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20080507
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	TMK
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20110401
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19871020
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	19880520
Scheduled Compliance Date:	19880108
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20110308
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	TMK
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20110401
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900213
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20110328
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	TMK

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19920309
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20190723
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20011213
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	GJY
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911112
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920528
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19931119
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMC
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19931229
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19931119
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMC
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19940819
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19931119
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMC
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19940404
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILJH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20001207
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State

TOYAL AMERICA INC (Continued) **1000150822**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990430
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	EDG
Evaluation Responsible Sub-Organization:	L2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207

TOYAL AMERICA INC (Continued) **1000150822**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940822
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20011106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	GJY
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Date:	20001030
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940720
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19880120
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	BOH

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911112
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920317
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911112
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920528
Scheduled Compliance Date:	19920301
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19911112
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920528
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19900502
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier: ILMR
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILJH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20001207
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20001030
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier: JXH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20011019
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILJH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20001207
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19891012
Evaluation Responsible Agency: State

TOYAL AMERICA INC (Continued) **1000150822**

Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900213
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080717
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	TMK
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20110401
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940922
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940822
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819

TOYAL AMERICA INC (Continued) **1000150822**

Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILJH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20001207
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990430
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier: EDG
Evaluation Responsible Sub-Organization: L2
Actual Return to Compliance Date: 20011019
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20021002
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier: JXH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19891012
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMR
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19900607
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Date:	19911112
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19920317
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	BOH
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20080717
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	TMK
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20110401
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020726
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	RSO

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900607
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900213
Scheduled Compliance Date:	19891226
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20011213
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier: GJY
Evaluation Responsible Sub-Organization: R2
Actual Return to Compliance Date: 20030428
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19990223
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILJH
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20001207
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19891012
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMR
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19900607
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20080507
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: TMK
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 20110401
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 20140715
Evaluation Responsible Agency: State

TOYAL AMERICA INC (Continued) **1000150822**

Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20001030
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	JXH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940525

TOYAL AMERICA INC (Continued) **1000150822**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20010716
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	BOH
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20011106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	GJY
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Date:	20011213
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	GJY
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011106
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	NON-FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	GJY
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19891012
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19900404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20011019
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	NOT A SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	JXH

TOYAL AMERICA INC (Continued) **1000150822**

Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990223
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILJH
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20001207
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19880420
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE SCHEDULE EVALUATION
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940525
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19940315
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier: ILRR
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19940525
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19871020
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: Not reported
Evaluation Responsible Sub-Organization: Not reported
Actual Return to Compliance Date: 19880520
Scheduled Compliance Date: 19880108
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19940315
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier: ILRR
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19940822
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19911112
Evaluation Responsible Agency: State
Found Violation: Yes
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier: ILMC
Evaluation Responsible Sub-Organization: F2
Actual Return to Compliance Date: 19920317
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Evaluation Date: 19940922
Evaluation Responsible Agency: State

TOYAL AMERICA INC (Continued) **1000150822**

Found Violation:	Yes
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	ILJM
Evaluation Responsible Sub-Organization:	R2
Actual Return to Compliance Date:	20030428
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20020830
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	GROUNDWATER MONITORING EVALUATION
Evaluation Responsible Person Identifier:	GSB
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940815
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940315
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOLLOW-UP INSPECTION
Evaluation Responsible Person Identifier:	ILRR
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940819
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20110308
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	TMK
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	20110401

TOYAL AMERICA INC (Continued) **1000150822**

Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19931119
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	ILMC
Evaluation Responsible Sub-Organization:	F2
Actual Return to Compliance Date:	19940404
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	19990430
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	SIGNIFICANT NON-COMPLIER
Evaluation Responsible Person Identifier:	EDG
Evaluation Responsible Sub-Organization:	L2
Actual Return to Compliance Date:	20011019
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

2020 COR ACTION:
EPA ID: ILD000716860
Region: 5
Action: Remedy Construction

Facility, Chemical, Releases and Other Waste Management Summary Information:

TRI ID:	60434LCNTYROUTE
Form Type:	Form R
Reporting year:	2021
Trade secret indicator:	NO
Sanitized indicator:	NO
Title of certifying official:	VICE PRESIDENT OPERATIONS MARK KALEJS
Certifying officials signature indicator:	ELECTRONIC
Date signed:	2022-06-30
Name:	TOYAL AMERICA INC
Address:	17401 S BROADWAY
City,State,Zip:	LOCKPORT, IL 60441
BIA code:	Not reported
Tribe name:	Not reported
Mailing name:	TOYAL AMERICA INC
Mailing street:	17401 S BROADWAY
Mailing province:	Not reported
Mailing City,State,Zip:	LOCKPORT, IL 60441
Entire facility ind:	YES
Partial facility ind:	NO
Federal facility ind:	NO
Goco facility ind:	NO
Assigned fed facility flag:	NO
Public contact name:	MARK KALEJS
Public contact phone and Ext:	8155314618
Public contact email:	MARK.KALEJS@TOYALA.COM
Primary sic code:	Not reported
Sic code 2:	Not reported
Sic code 3:	Not reported
Sic code 4:	Not reported
Sic code 5:	Not reported
Sic code 6:	Not reported
Naics origin:	Not reported
Primary naics code:	331314
Naics code 2:	Not reported
Naics code 3:	Not reported
Naics code 4:	Not reported
Naics code 5:	Not reported
Naics code 6:	Not reported
Latitude:	41.570481
Longitude:	-88.08406
D and B number A:	037041159
D and B number B:	Not reported
RCRA number A:	ILD000716860
RCRA number B:	Not reported
RCRA number C:	Not reported
RCRA number D:	Not reported
RCRA number E:	Not reported
RCRA number F:	Not reported
RCRA number G:	Not reported
RCRA number H:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

NPDES number A:	Not reported
NPDES number B:	Not reported
NPDES number C:	Not reported
NPDES number D:	Not reported
NPDES number E:	Not reported
NPDES number F:	Not reported
NPDES number G:	Not reported
Parent company name:	Not reported
Parent company D and B number:	Not reported
Standardized parent company name:	NA
Document control number:	1321220304404
TRI ID:	60434LCNTYROUTE
Cas number:	0001330207
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	03
Fugitive air emissions - total release pounds:	154
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	154
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	148
Stack air emissions - release range code:	Not reported
Total stack air emissions:	148
Stack air emissions - basis of estimate:	Other
Total air emissions:	302
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	302
Off-site - POTW releases:	4
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	4
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0

TOYAL AMERICA INC (Continued) **1000150822**

Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	828
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	828
Off-site - POTW treatment:	16
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	67.5
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	83.5
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	915.5
Total POTW transfer:	20
Energy recovery on site current year:	0
Recycled on site current year:	16100
Treated on site current year:	5600
Total on-site waste management:	21700
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Solvent recovery (including distillation, evaporation, fractionation or extraction)
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000432666
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	.6
Off Site - POTW Releases 81D:	3.4
Assigned Partial Facility Flag:	NO
Case Number:	1330-20-7
Mixture Name:	NA
Clean Air Act Ind:	YES
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	0001330207
Document control number:	1321220304404
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	Yes
On-site use of the chemical:	Yes
Sale or distribution of the chemical:	Yes
As a byproduct:	No
As a manufactured impurity:	No

TOYAL AMERICA INC (Continued) **1000150822**

Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	Yes
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	Yes
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	Yes
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	Yes
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	Not reported
Submitted Street:	Not reported
Submitted City:	Not reported
Submitted County:	Not reported
Submitted State:	Not reported
Submitted Zip Code:	Not reported
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	Not reported
Submitted Primary NAICS Code:	Not reported
Submitted Industry Code:	999
Submitted Industry Name:	Other
Industry Code:	331
Industry Name:	Primary Metals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	137
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0001330207
Document control number:	1321220304404
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Wastewater (aqueous waste)
Stream 1 - trtmt method - sequence 1:	Phase separation
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Gaseous (gases, vapors, airborne particulates)
Stream 2 - trtmt method - sequence 1:	Incineration--thermal destruction other than use as a fuel
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	NO
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	0001330207
Document control number:	1321220304404
Chemical name:	Xylene (mixed isomers)
Classification:	TRI
Offsite RCRA id nr:	NED981723513
Offsite transfer sequence number:	2
Offsite name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Offsite street address:	2247 S. HWY 71
Offsite City,State,Zip:	KIMBALL, NE 69145
Offsite county:	KIMBALL
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	.5
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	.5
FRS ID - Transfer Location:	110041638458

Offsite RCRA id nr:	ILD000666206
Offsite transfer sequence number:	3
Offsite name:	ENVIRITE OF ILLINOIS INC
Offsite street address:	16435 S CENTER AVE
Offsite City,State,Zip:	HARVEY, IL 60426
Offsite county:	COOK
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	17
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	17
FRS ID - Transfer Location:	110000494590

Offsite RCRA id nr:	MOD981127319
Offsite transfer sequence number:	4

TOYAL AMERICA INC (Continued) **1000150822**

Offsite name:	LONE STAR INDUSTRIES INC
Offsite street address:	2524 S SPRIGG ST
Offsite City,State,Zip:	CAPE GIRARDEAU, MO 63703
Offsite county:	SCOTT
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Offsite energy recovery m56 LBS:	828
Offsite energy recovery m56 BOE:	Other
Total amount transferred offsite for energy recovery:	828
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000442423

Offsite RCRA id nr:	ARD069748192
Offsite transfer sequence number:	5
Offsite name:	CLEAN HARBORS EL DORADO, LLC
Offsite street address:	309 AMERICAN CIRCLE
Offsite City,State,Zip:	EL DORADO, AR 71730
Offsite county:	UNION
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	50
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	50
FRS ID - Transfer Location:	110000521221

TRI ID:	60434LCNTYROUTE
Cas number:	0000098828
Chemical name: Cumene	
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	03
Fugitive air emissions - total release pounds:	90
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	90
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	90
Stack air emissions - release range code:	Not reported
Total stack air emissions:	90
Stack air emissions - basis of estimate:	Other
Total air emissions:	180
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	180

TOYAL AMERICA INC (Continued) **1000150822**

Off-site - POTW releases:	2
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	2
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	518
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	518
Off-site - POTW treatment:	8
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	40
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	48
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	568
Total POTW transfer:	10
Energy recovery on site current year:	0
Recycled on site current year:	9700
Treated on site current year:	12100
Total on-site waste management:	21800
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Solvent recovery (including distillation, evaporation, fractionation or extraction)
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

FRS Facility ID:	110000432666
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	.7
Off Site - POTW Releases 81D:	1.3
Assigned Partial Facility Flag:	NO
Case Number:	98-82-8
Mixture Name:	NA
Clean Air Act Ind:	YES
Carcinogen Ind:	YES
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	0000098828
Document control number:	1321220304366
Chemical name: Cumene	
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	Yes
On-site use of the chemical:	Yes
Sale or distribution of the chemical:	Yes
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	Yes
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	Yes
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	Yes
Z201 process lubricants:	No

TOYAL AMERICA INC (Continued) **1000150822**

Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	Yes
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	Not reported
Submitted Street:	Not reported
Submitted City:	Not reported
Submitted County:	Not reported
Submitted State:	Not reported
Submitted Zip Code:	Not reported
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	Not reported
Submitted Primary NAICS Code:	Not reported
Submitted Industry Code:	999
Submitted Industry Name:	Other
Industry Code:	331
Industry Name:	Primary Metals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	137
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000098828
Document control number:	1321220304366
Chemical name: Cumene	
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Gaseous (gases, vapors, airborne particulates)
Stream 1 - trtmt method - sequence 1:	Incineration--thermal destruction other than use as a fuel
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Wastewater (aqueous waste)
Stream 2 - trtmt method - sequence 1:	Phase separation
Stream 2 - trtmt method - sequence 2:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	NO
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	0000098828
Document control number:	1321220304366
Chemical name: Cumene	
Classification:	TRI
Offsite RCRA id nr:	MOD981127319
Offsite transfer sequence number:	2
Offsite name:	LONE STAR INDUSTRIES INC
Offsite street address:	2524 S SPRIGG ST
Offsite City,State,Zip:	CAPE GIRARDEAU, MO 63703
Offsite county:	SCOTT
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Offsite energy recovery m56 LBS:	518
Offsite energy recovery m56 BOE:	Other

TOYAL AMERICA INC (Continued) **1000150822**

Total amount transferred offsite for energy recovery:	518
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000442423
Offsite RCRA id nr:	ILD000666206
Offsite transfer sequence number:	3
Offsite name:	ENVIRITE OF ILLINOIS INC
Offsite street address:	16435 S CENTER AVE
Offsite City,State,Zip:	HARVEY, IL 60426
Offsite county:	COOK
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	10
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	10
FRS ID - Transfer Location:	110000494590
Offsite RCRA id nr:	ARD069748192
Offsite transfer sequence number:	4
Offsite name:	CLEAN HARBORS EL DORADO, LLC
Offsite street address:	309 AMERICAN CIRCLE
Offsite City,State,Zip:	EL DORADO, AR 71730
Offsite county:	UNION
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	30
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	30
FRS ID - Transfer Location:	110000521221
TRI ID:	60434LCNTYROUTE
Cas number:	0007439921
Chemical name: Lead	
Classification:	PBT
Unit of measure:	Pounds
Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	01
Fugitive air emissions - total release pounds:	.07
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	.07
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	.33
Stack air emissions - release range code:	Not reported
Total stack air emissions:	.33

TOYAL AMERICA INC (Continued) **1000150822**

Stack air emissions - basis of estimate:	Other
Total air emissions:	.4
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	.4
Off-site - POTW releases:	.0014
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	.53
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	.5314
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	.5314
Total POTW transfer:	.0014
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000432666
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	.000882
Off Site - POTW Releases 81D:	.000518
Assigned Partial Facility Flag:	NO
Case Number:	7439-92-1
Mixture Name:	NA
Clean Air Act Ind:	YES
Carcinogen Ind:	YES
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	0007439921
Document control number:	1321220304380
Chemical name: Lead	
Classification:	PBT
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	Yes
On-site use of the chemical:	No
Sale or distribution of the chemical:	No
As a byproduct:	No
As a manufactured impurity:	Yes
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	No
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	Yes
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No

TOYAL AMERICA INC (Continued) **1000150822**

Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	Not reported
Submitted Street:	Not reported
Submitted City:	Not reported
Submitted County:	Not reported
Submitted State:	Not reported
Submitted Zip Code:	Not reported
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	Not reported
Submitted Primary NAICS Code:	Not reported
Submitted Industry Code:	999
Submitted Industry Name:	Other
Industry Code:	331
Industry Name:	Primary Metals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	137
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0007439921
Document control number:	1321220304380
Chemical name: Lead	
Classification:	PBT
Unit of measure:	Pounds
Stream 1 - waste stream code:	NA
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:		0007439921
Document control number:		1321220304380
Chemical name:	Lead	
Classification:		PBT
Offsite RCRA id nr:		MOD981127319
Offsite transfer sequence number:		2
Offsite name:		LONE STAR INDUSTRIES INC
Offsite street address:		2524 S SPRIGG ST
Offsite City,State,Zip:		CAPE GIRARDEAU, MO 63703
Offsite county:		SCOTT
Offsite province:		Not reported
Offsite country id:		Not reported
Offsite control:		NO

TOYAL AMERICA INC (Continued) **1000150822**

Unit of measure:	Pounds
Offsite other off-site mgmt m90 LBS:	.3
Offsite other off-site mgmt m90 BOE:	Other
Total amount transferred offsite for disposal:	.3
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000442423

Offsite RCRA id nr:	ARD069748192
Offsite transfer sequence number:	3
Offsite name:	CLEAN HARBORS EL DORADO, LLC
Offsite street address:	309 AMERICAN CIRCLE
Offsite City,State,Zip:	EL DORADO, AR 71730
Offsite county:	UNION
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other off-site mgmt m90 LBS:	.23
Offsite other off-site mgmt m90 BOE:	Other
Total amount transferred offsite for disposal:	.23
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000521221

TRI ID:	60434LCNTYROUTE
Cas number:	0000095636
Chemical name:	1,2,4-Trimethylbenzene
Classification:	TRI
Unit of measure:	Pounds
Metal ind:	NO
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	04
Fugitive air emissions - total release pounds:	1270
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	1270
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	1220
Stack air emissions - release range code:	Not reported
Total stack air emissions:	1220
Stack air emissions - basis of estimate:	Other
Total air emissions:	2490
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported
On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	2490
Off-site - POTW releases:	51.2
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0

TOYAL AMERICA INC (Continued) **1000150822**

Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	0
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	51.2
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	5177
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	5177
Off-site - POTW treatment:	108.8
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	485.7
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	594.5
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	5822.7
Total POTW transfer:	160
Energy recovery on site current year:	0
Recycled on site current year:	132200
Treated on site current year:	164500
Total on-site waste management:	296700
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Solvent recovery (including distillation, evaporation, fractionation or extraction)
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000432666
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	17.6
Off Site - POTW Releases 81D:	33.6
Assigned Partial Facility Flag:	NO

TOYAL AMERICA INC (Continued) **1000150822**

Case Number:	95-63-6
Mixture Name:	NA
Clean Air Act Ind:	NO
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	0000095636
Document control number:	1321220304378
Chemical name:	1,2,4-Trimethylbenzene
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	No
Import the chemical:	Yes
On-site use of the chemical:	Yes
Sale or distribution of the chemical:	Yes
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	Yes
P201 additives:	No
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	Yes
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No
P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	No
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	Yes
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	Yes
Ancillary or other use:	No
Z301 cleaner:	No

TOYAL AMERICA INC (Continued) **1000150822**

Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	Not reported
Submitted Street:	Not reported
Submitted City:	Not reported
Submitted County:	Not reported
Submitted State:	Not reported
Submitted Zip Code:	Not reported
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	Not reported
Submitted Primary NAICS Code:	Not reported
Submitted Industry Code:	999
Submitted Industry Name:	Other
Industry Code:	331
Industry Name:	Primary Metals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	137
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0000095636
Document control number:	1321220304378
Chemical name:	1,2,4-Trimethylbenzene
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	Gaseous (gases, vapors, airborne particulates)
Stream 1 - trtmt method - sequence 1:	Incineration--thermal destruction other than use as a fuel
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	NO
Stream 2 - waste stream code:	Wastewater (aqueous waste)
Stream 2 - trtmt method - sequence 1:	Phase separation
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	NO

TOYAL AMERICA INC (Continued) **1000150822**

Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	0000095636
Document control number:	1321220304378
Chemical name:	1,2,4-Trimethylbenzene
Classification:	TRI
Offsite RCRA id nr:	MOD981127319
Offsite transfer sequence number:	2
Offsite name:	LONE STAR INDUSTRIES INC
Offsite street address:	2524 S SPRIGG ST
Offsite City,State,Zip:	CAPE GIRARDEAU, MO 63703
Offsite county:	SCOTT
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Offsite energy recovery m56 LBS:	5177
Offsite energy recovery m56 BOE:	Other
Total amount transferred offsite for energy recovery:	5177
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000442423

Offsite RCRA id nr:	ILD000666206
Offsite transfer sequence number:	3
Offsite name:	ENVIRITE OF ILLINOIS INC

TOYAL AMERICA INC (Continued) **1000150822**

Offsite street address:	16435 S CENTER AVE
Offsite City,State,Zip:	HARVEY, IL 60426
Offsite county:	COOK
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	104
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	104
FRS ID - Transfer Location:	110000494590

Offsite RCRA id nr:	NED981723513
Offsite transfer sequence number:	4
Offsite name:	CLEAN HARBORS ENVIRONMENTAL SERVICES, INC.
Offsite street address:	2247 S. HWY 71
Offsite City,State,Zip:	KIMBALL, NE 69145
Offsite county:	KIMBALL
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	.7
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	.7
FRS ID - Transfer Location:	110041638458

Offsite RCRA id nr:	ARD069748192
Offsite transfer sequence number:	5
Offsite name:	CLEAN HARBORS EL DORADO, LLC
Offsite street address:	309 AMERICAN CIRCLE
Offsite City,State,Zip:	EL DORADO, AR 71730
Offsite county:	UNION
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Total amount transferred offsite for disposal:	0
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Offsite incineration/thermal treatment m50 LBS:	381
Offsite incineration/thermal treatment m50 BOE:	Other
Total amount transferred offsite for treatment:	381
FRS ID - Transfer Location:	110000521221

TRI ID:	60434LCNTYROUTE
Cas number:	0007429905
Chemical name:	Aluminum (fume or dust)
Classification:	TRI
Unit of measure:	Pounds

TOYAL AMERICA INC (Continued) **1000150822**

Metal ind:	YES
Revision code 1:	Not reported
Revision code 2:	Not reported
Maximum amount on site:	06
Fugitive air emissions - total release pounds:	1440
Fugitive air emissions - total release range code:	Not reported
Total fugitive air emissions:	1440
Fugitive air emissions - basis of estimate:	Other
Stack air emissions - release pounds:	6600
Stack air emissions - release range code:	Not reported
Total stack air emissions:	6600
Stack air emissions - basis of estimate:	Other
Total air emissions:	8040
Discharges to stream a - stream name:	NA
Total discharges to stream a:	0
Discharges to stream a - basis of estimate:	Not reported
Discharges to stream a - % from stormwater:	Not reported
Discharges to stream b - stream name:	Not reported
Total discharges to stream b:	Not reported
Discharges to stream b - basis of estimate:	Not reported
Discharges to stream b - % from stormwater:	Not reported
Discharges to stream c - stream name:	Not reported
Total discharges to stream c:	Not reported
Discharges to stream c - basis of estimate:	Not reported
Discharges to stream c - % from stormwater:	Not reported
Discharges to stream d - stream name:	Not reported
Total discharges to stream d:	Not reported
Discharges to stream d - basis of estimate:	Not reported
Discharges to stream d - % from stormwater:	Not reported
Discharges to stream e - stream name:	Not reported
Total discharges to stream e:	Not reported
Discharges to stream e - basis of estimate:	Not reported
Discharges to stream e - % from stormwater:	Not reported
Discharges to stream f - stream name:	Not reported
Total discharges to stream f:	Not reported
Discharges to stream f - basis of estimate:	Not reported
Discharges to stream f - % from stormwater:	Not reported
Discharges to stream g - stream name:	Not reported
Total discharges to stream g:	Not reported
Discharges to stream g - basis of estimate:	Not reported
Discharges to stream g - % from stormwater:	Not reported
Discharges to stream h - stream name:	Not reported
Discharges to stream h - release pounds:	Not reported
Discharges to stream h - release range code:	Not reported
Total discharges to stream h:	Not reported
Discharges to stream h - basis for estimate:	Not reported
Discharges to stream h - % from stormwater:	Not reported
Total number of receiving streams:	0
Total surface water discharge:	0
Total on-site underground inj - pounds:	Not reported
On-site underground inj - basis of estimate:	Not reported
Total on-site ugrnd inj to cl i wells - pounds:	0
On-site underground inj to c1 i wells - basis of estimate:	Not reported
Total on-site ugrnd inj to cl ii-v wells - pounds:	0
On-site ungrnd inj to cl ii-v wells - basis of estimate:	Not reported
Total on-site underground injection:	0
Total on-site landfills:	Not reported

TOYAL AMERICA INC (Continued) **1000150822**

On-site landfills - basis of estimate:	Not reported
Total on-site RCRA subtitle c landfills:	0
On-site RCRA subtitle c landfills - basis of estimate:	Not reported
Total other on-site landfills:	0
Other landfills - basis of estimate:	Not reported
Total on-site land treatment:	0
Land trtmt/appl farming - basis of estimate:	Not reported
Total surface impoundments:	Not reported
Surface impoundment - basis of estimate:	Not reported
Total RCRA c surface impoundments:	0
RCRA c Surface impoundment - basis of estimate:	Not reported
Total other surface impoundments:	0
Other surface impoundment - basis of estimate:	Not reported
Total other disposal:	0
Other disposal - basis of estimate:	Not reported
Total on-site land releases:	0
Total on-site releases:	8040
Off-site - POTW releases:	0
Off-site - storage only:	0
Off-site - solid/stab - metals:	0
Off-site - wastewater treatment release - metals:	0
Off-site - solid/stab - release - metals:	0
Off-site - wastewater treatment - metals:	0
Off-site - underground injection:	0
Off-site - underground injection - class 1 wells:	0
Off-site - underground injection - class ii-v wells:	0
Off-site - landfills/disposal surface impoundments:	0
Off-site - surface impoundment:	0
Off-site - RCRA subtitle c surface impoundments:	0
Off-site - other surface impoundments:	0
Off-site - other landfills:	0
Off-site - RCRA subtitle c landfills:	0
Off-site - disposal - land treatment:	0
Off-site - disposal - other land disposal:	0
Off-site - disposal - other off-site management:	1920
Off-site - disposal - transfer to waste broker:	0
Off-site - disposal - unknown:	0
Total transferred off site for disposal:	1920
Off-site - recycling - solvents/organics recovery:	0
Off-site - recycling -metals recovery:	0
Off-site - recycling - other reuse or recovery:	0
Off-site - recycling - acid regeneration:	0
Off-site - recycling - transfer to waste broker:	0
Total transferred off site for recycling:	0
Off-site - energy recovery:	0
Off-site - transfer to waste broker for energy recovery:	0
Total transferred off site for energy recovery:	0
Off-site - POTW treatment:	0
Off-site - solid/stab treatment - non metals:	0
Off-site -incineration/thermal treatment:	0
Off-site - incineration/insignificant heat value:	0
Off-site - wastewater treatment - non-metals:	0
Off-site - other waste treatment:	0
Off-site - transfer to waste broker - waste treatment:	0
Total transferred off site for treatment:	0
Off-site - transfer to waste broker:	0
Total transferred off site for further waste management:	1920

TOYAL AMERICA INC (Continued) **1000150822**

Total POTW transfer:	0
Energy recovery on site current year:	0
Recycled on site current year:	0
Treated on site current year:	0
Total on-site waste management:	0
On-site energy recovery method 1:	Not Applicable
On-site energy recovery method 2:	Not reported
On-site energy recovery method 3:	Not Applicable
On-site energy recovery method 4:	Not reported
On-site recycling processes method 1:	Not Applicable
On-site recycling processes method 2:	Not reported
On-site recycling processes method 3:	Not reported
On-site recycling processes method 4:	Not reported
On-site recycling processes method 5:	Not reported
On-site recycling processes method 6:	Not reported
On-site recycling processes method 7:	Not reported
FRS Facility ID:	110000432666
Elemental Metal Included:	NO
Waste Rock Pile managed Indicator:	0
Waste Rock Quantity:	Not reported
Off Site - POTW Releases 81C:	0
Off Site - POTW Releases 81D:	0
Assigned Partial Facility Flag:	NO
Case Number:	7429-90-5
Mixture Name:	NA
Clean Air Act Ind:	NO
Carcinogen Ind:	NO
PFAS Ind:	NO

Chemical Activities and Uses:

Cas number:	0007429905
Document control number:	1321220304392
Chemical name:	Aluminum (fume or dust)
Classification:	TRI
Unit of measure:	Pounds
Produce the chemical:	Yes
Import the chemical:	Yes
On-site use of the chemical:	Yes
Sale or distribution of the chemical:	Yes
As a byproduct:	No
As a manufactured impurity:	No
Used as a reactant:	No
P101 feedstocks:	No
P102 raw materials:	No
P103 intermediates:	No
P104 initiators:	No
P199 other:	No
Added as a formulation component:	Yes
P201 additives:	Yes
P202 dyes:	No
P203 reaction diluents:	No
P204 initiators:	No
P205 solvents:	No
P206 inhibitors:	No
P207 emulsifiers:	No
P208 surfactants:	No
P209 lubricants:	No
P210 flame retardants:	No

TOYAL AMERICA INC (Continued) **1000150822**

P211 rheological modifiers:	No
P299 other:	No
Used as an article component:	No
Repackaging:	Yes
As a process impurity:	No
Processed / recycling:	No
Used as a chemical processing aid:	No
Z101 process solvents:	No
Z102 catalysts:	No
Z103 inhibitors:	No
Z104 initiators:	No
Z105 reaction terminators:	No
Z106 solution buffers:	No
Z199 other:	No
Used as a manufacturing aid:	No
Z201 process lubricants:	No
Z202 metalworking fluids:	No
Z203 coolants:	No
Z204 refrigerants:	No
Z205 hydraulic fluids:	No
Z299 other:	No
Ancillary or other use:	No
Z301 cleaner:	No
Z302 degreaser:	No
Z303 lubricant:	No
Z304 fuel:	No
Z305 flame retardant:	No
Z306 waste treatment:	No
Z307 water treatment:	No
Z308 construction materials:	No
Z399 other:	No

Submitted Facility Name:	Not reported
Submitted Street:	Not reported
Submitted City:	Not reported
Submitted County:	Not reported
Submitted State:	Not reported
Submitted Zip Code:	Not reported
Submitted BIA Code:	Not reported
Submitted Tribe Name:	Not reported
Submitted Parent Company Name:	Not reported
Submitted Parent Company DB Number:	Not reported
Submitted Standardized Parent Company Name:	Not reported
Submitted Primary NAICS Code:	Not reported
Submitted Industry Code:	999
Submitted Industry Name:	Other
Industry Code:	331
Industry Name:	Primary Metals
Last year the facility reported:	2021
First year the facility reported:	1987
Number of forms submitted:	5
Total number of forms submitted:	137
Assigned Agency:	Not reported

Detailed On-site Waste Treatment Methods and Efficiency:

Cas number:	0007429905
Document control number:	1321220304392

TOYAL AMERICA INC (Continued) **1000150822**

Chemical name:	Aluminum (fume or dust)
Classification:	TRI
Unit of measure:	Pounds
Stream 1 - waste stream code:	NA
Stream 1 - trtmt method - sequence 1:	Not reported
Stream 1 - trtmt method - sequence 2:	Not reported
Stream 1 - trtmt method - sequence 3:	Not reported
Stream 1 - trtmt method - sequence 4:	Not reported
Stream 1 - trtmt method - sequence 5:	Not reported
Stream 1 - trtmt method - sequence 6:	Not reported
Stream 1 - trtmt method - sequence 7:	Not reported
Stream 1 - trtmt method - sequence 8:	Not reported
Stream 1 - based on operating data:	Not reported
Stream 2 - waste stream code:	Not reported
Stream 2 - trtmt method - sequence 1:	Not reported
Stream 2 - trtmt method - sequence 2:	Not reported
Stream 2 - trtmt method - sequence 3:	Not reported
Stream 2 - trtmt method - sequence 4:	Not reported
Stream 2 - trtmt method - sequence 5:	Not reported
Stream 2 - trtmt method - sequence 6:	Not reported
Stream 2 - trtmt method - sequence 7:	Not reported
Stream 2 - trtmt method - sequence 8:	Not reported
Stream 2 - based on operating data:	Not reported
Stream 3 - waste stream code:	Not reported
Stream 3 - trtmt method - sequence 1:	Not reported
Stream 3 - trtmt method - sequence 2:	Not reported
Stream 3 - trtmt method - sequence 3:	Not reported
Stream 3 - trtmt method - sequence 4:	Not reported
Stream 3 - trtmt method - sequence 5:	Not reported
Stream 3 - trtmt method - sequence 6:	Not reported
Stream 3 - trtmt method - sequence 7:	Not reported
Stream 3 - trtmt method - sequence 8:	Not reported
Stream 3 - based on operating data:	Not reported
Stream 4 - waste stream code:	Not reported
Stream 4 - trtmt method - sequence 1:	Not reported
Stream 4 - trtmt method - sequence 2:	Not reported
Stream 4 - trtmt method - sequence 3:	Not reported
Stream 4 - trtmt method - sequence 4:	Not reported
Stream 4 - trtmt method - sequence 5:	Not reported
Stream 4 - trtmt method - sequence 6:	Not reported
Stream 4 - trtmt method - sequence 7:	Not reported
Stream 4 - trtmt method - sequence 8:	Not reported
Stream 4 - based on operating data:	Not reported
Stream 5 - waste stream code:	Not reported
Stream 5 - trtmt method - sequence 1:	Not reported
Stream 5 - trtmt method - sequence 2:	Not reported
Stream 5 - trtmt method - sequence 3:	Not reported
Stream 5 - trtmt method - sequence 4:	Not reported
Stream 5 - trtmt method - sequence 5:	Not reported
Stream 5 - trtmt method - sequence 6:	Not reported
Stream 5 - trtmt method - sequence 7:	Not reported
Stream 5 - trtmt method - sequence 8:	Not reported
Stream 5 - based on operating data:	Not reported

Details of Off-site Transfers:

Cas number:	0007429905
Document control number:	1321220304392

TOYAL AMERICA INC (Continued) **1000150822**

Chemical name:	Aluminum (fume or dust)
Classification:	TRI
Offsite RCRA id nr:	ARD069748192
Offsite transfer sequence number:	1
Offsite name:	CLEAN HARBORS EL DORADO, LLC
Offsite street address:	309 AMERICAN CIRCLE
Offsite City,State,Zip:	EL DORADO, AR 71730
Offsite county:	UNION
Offsite province:	Not reported
Offsite country id:	Not reported
Offsite control:	NO
Unit of measure:	Pounds
Offsite other off-site mgmt m90 LBS:	1920
Offsite other off-site mgmt m90 BOE:	Periodic/Random Monotoning Data
Total amount transferred offsite for disposal:	1920
Total amount transferred offsite for recycling:	0
Total amount transferred offsite for energy recovery:	0
Total amount transferred offsite for treatment:	0
FRS ID - Transfer Location:	110000521221

ICIS:

Enforcement Action ID:	IL000A0000171970017000032
FRS ID:	110000432666
Action Name:	TOYAL AMERICA INC 171970017000032
Facility Name:	TOYAL AMERICA INC
Facility Address:	17401 S BROADWAY LOCKPORT, IL 60441
Enforcement Action Type:	Civil Judicial Action
Facility County:	WILL
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Judicial
EA Type Code:	CIV
Facility SIC Code:	3399
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	41.570481
Longitude in Decimal Degrees:	-88.08406
Permit Type Desc:	Not reported
Program System Acronym:	IL000197810AAQ
Facility NAICS Code:	331314
Tribal Land Code:	Not reported

Enforcement Action ID:	IL000A0000171970017000029
FRS ID:	110000432666
Action Name:	TOYAL AMERICA INC 171970017000029
Facility Name:	TOYAL AMERICA INC
Facility Address:	17401 S BROADWAY LOCKPORT, IL 60441
Enforcement Action Type:	Notice of Violation
Facility County:	WILL
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	3399
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	41.570481
Longitude in Decimal Degrees:	-88.08406

TOYAL AMERICA INC (Continued) **1000150822**

Permit Type Desc: Not reported
Program System Acronym: IL000197810AAQ
Facility NAICS Code: 331314
Tribal Land Code: Not reported

Enforcement Action ID: IL000A0000171970017000004
FRS ID: 110000432666
Action Name: TOYAL AMERICA INC 171970017000004
Facility Name: TOYAL AMERICA INC
Facility Address: 17401 S BROADWAY
LOCKPORT, IL 60441
Enforcement Action Type: Notice of Violation
Facility County: WILL
Program System Acronym: AIR
Enforcement Action Forum Desc: Administrative - Informal
EA Type Code: NOV
Facility SIC Code: 3399
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 41.570481
Longitude in Decimal Degrees: -88.08406
Permit Type Desc: Not reported
Program System Acronym: IL000197810AAQ
Facility NAICS Code: 331314
Tribal Land Code: Not reported

US AIRS MINOR:
Envid: 1000150822
Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
D and B Number: Not reported
Primary SIC Code: 3399
NAICS Code: 331314
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: OTH
HPV Status: Not reported

US AIRS MINOR:
Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-10-12 00:00:00
Activity Status Date: 2012-01-06 00:00:00
Activity Group: Case File
Activity Type: Case File
Activity Status: Resolved

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN

TOYAL AMERICA INC (Continued) **1000150822**

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-02-23 00:00:00
Activity Status Date: 2016-03-02 11:34:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1981-12-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1984-12-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1985-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1987-09-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ

TOYAL AMERICA INC (Continued) **1000150822**

Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1988-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-09-25 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-12-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

TOYAL AMERICA INC (Continued) **1000150822**

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-12-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-12-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1997-11-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1999-04-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

TOYAL AMERICA INC (Continued) **1000150822**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2002-08-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-08-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-06-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

TOYAL AMERICA INC (Continued) **1000150822**

Activity Date: 2010-04-07 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-05-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1986-01-03 00:00:00
Activity Status Date: 1986-01-03 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1998-07-15 00:00:00
Activity Status Date: 1998-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 05
Programmatic ID: AIR IL000197810AAQ
Facility Registry ID: 110000432666
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-07-15 00:00:00
Activity Status Date: 2010-07-15 00:00:00
Activity Group: Enforcement Action
Activity Type: Judicial
Activity Status: Closed

FINDS:
Registry ID: 110000432666

TOYAL AMERICA INC (Continued) **1000150822**

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database

THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES

The Air Facility System (AFS) contains compliance and permit data for stationary sources of air pollution regulated by the EPA, state, and local air pollution agencies.

The database that supports the Toxic Substances Control Act (TSCA) of 1976, which provides EPA with authority to require reporting, record-keeping and testing requirements, and restrictions relating to chemical substances and/or mixtures. Certain substances are generally excluded from TSCA, including, among others, food, drugs, cosmetics and pesticides. TSCA addresses the production, importation, use, and disposal of specific chemicals including polychlorinated biphenyls (PCBs), asbestos, radon and lead-based paint.

ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.

The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.

The Department of Labor, Occupational Safety and Health Administration information system consists of inspection case detail for approximately 100,000 OSHA inspections conducted annually. The FRS dataset includes facilities that had inspections within the last 7 years within the mining, oil and gas, utilities, and manufacturing sectors.

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and

TOYAL AMERICA INC (Continued) **1000150822**

reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
The Agency Compliance and Enforcement Systems (ACES) application supports the compliance and enforcement activities that exist primarily within the Illinois Bureaus of Air, Water, and Land, the Division of Legal Counsel, and the Office of Chemical Safety. The intent of the system is to track compliance and enforcement processes and to share the information throughout the agency, the public and with other entities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000150822
Registry ID:	110000432666
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000432666
Name:	TOYAL AMERICA INC
Address:	17401 S. BROADWAY
City,State,Zip:	LOCKPORT, IL 60441

PFAS ECHO:

Name:	TOYAL AMERICA INC
Address:	Not reported
City,State,Zip:	LOCKPORT, IL
Latitude:	41.570481
Longitude:	-88.08406
Count:	1
County:	WILL
Status:	Active
Region:	05
Industry:	Paints and Coatings
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110000432666
Facility Percent Minority:	49.777
Facility Derived Tribes:	-
Facility Population:	2368.38
EPA Programs:	CAA; CWA; RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	17197
Facility Indian Country Flag:	N
Facility Collection Method:	INTERPOLATION-PHOTO
Facility Derived HUC:	07120004
Facility Derived WBD:	071200040706
Facility Derived CD113:	03
Facility Derived CB2010:	171978841031050
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	1
Facility Date Last Inspection:	7/23/2019
Facility Days Last Inspection:	1,439
Facility Informal Count:	0
Facility Date Last Informal Action:	6/2/2008
Facility Formal Action Count:	0
Facility Date Last Formal Action:	7/15/2010
Facility Total Penalties:	0
Facility Penalty Count:	-

Map ID
Direction
Distance
Elevation | Site | MAP FINDINGS | Database(s) | EDR ID Number EPA ID Number

TOYAL AMERICA INC (Continued) **1000150822**

Facility Date Last Penalty:	7/15/2010
Facility Last Penalty AMT:	716,400
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	Y
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	Y
GHG Flag:	N
AIR IDS:	IL000197810AAQ
CAA Permit Types:	Minor Emissions
CAA NAICS:	331314
CAA SICS:	3399
NPDES IDS:	ILR005212
CWA Permit Types:	Minor
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	ILD000716860
RCRA Permit Types:	LQG
RCRA NAICS:	331314
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	60434LCNTYROUTE
TRI Releases Transfers:	20239
TRI On Site Releases:	11,012
TRI Off Site Transfers:	9,227
TRI Reporter:	Y
Facility IMP Water Flag:	-
EJSCREEN Flag US:	N
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-88.08406,%22y%22:41.570481,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
JOLIET	S103695462	JOLIET PARK DIST.	RT. 59 & CATON FARM RD.	60432	IL LUST
LOCKPORT	S107926317	FAIRFAX SUBDIVISION	MAY STREET		IL SSU

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: N/A
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18
Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14
Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14
Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14
Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/07/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 64

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/02/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 62

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/12/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SSU: State Sites Unit Listing

The State Response Action Program database identifies the status of all sites under the responsibility of the Illinois EPA's State Sites Unit.

Date of Government Version: 03/23/2022
Date Data Arrived at EDR: 03/23/2022
Date Made Active in Reports: 06/17/2022
Number of Days to Update: 86

Source: Illinois Environmental Protection Agency
Telephone: 217-524-4826
Last EDR Contact: 07/11/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 10/19/2022
Date Made Active in Reports: 01/05/2023
Number of Days to Update: 78

Source: Illinois Environmental Protection Agency
Telephone: 217-785-8604
Last EDR Contact: 07/17/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Annually

CCDD: Clean Construction or Demolition Debris

Construction and demolition (C and D) debris is nonhazardous, uncontaminated material resulting from construction, remodeling, repair, or demolition of utilities, structures, and roads.

Date of Government Version: 09/11/2020
Date Data Arrived at EDR: 10/28/2020
Date Made Active in Reports: 12/09/2020
Number of Days to Update: 42

Source: Illinois EPA
Telephone: 217-524-3300
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

LF WMRC: Waste Management & Research Center Landfill Database

The Waste Management & Research Center Landfill Database includes records from the Department of Public Health, Department of Mines & Minerals, Illinois Environmental Protection Agency, State Geological Survey, Northeastern Illinois Planning Commission and Pollution Control Board.

Date of Government Version: 12/31/2001
Date Data Arrived at EDR: 10/06/2006
Date Made Active in Reports: 11/06/2006
Number of Days to Update: 31

Source: Department of Natural Resources
Telephone: 217-333-8940
Last EDR Contact: 09/18/2009
Next Scheduled EDR Contact: 12/28/2009
Data Release Frequency: No Update Planned

LF SPECIAL WASTE: Special Waste Site List

These landfills, as of January 1, 1990, accept non-hazardous special waste pursuant to the Illinois EPA Non-Hazardous Special Waste Definition. List A includes landfills that may receive any non-hazardous waste, Non-Regional Pollution Control Facilities are so noted. List B includes landfills designed to receive specific non-hazardous wastes. List B landfills are designated as a Regional Pollution Control Facility by RPCF, or Non-Regional Pollution Control Facility by Non-RPCF.

Date of Government Version: 01/01/1990
Date Data Arrived at EDR: 06/17/2009
Date Made Active in Reports: 07/15/2009
Number of Days to Update: 28

Source: Illinois EPA
Telephone: 217-782-9288
Last EDR Contact: 06/10/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IL NIPC: Solid Waste Landfill Inventory

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/1988
Date Data Arrived at EDR: 04/07/2022
Date Made Active in Reports: 07/01/2022
Number of Days to Update: 85

Source: Northeastern Illinois Planning Commission
Telephone: 312-454-0400
Last EDR Contact: 04/07/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank Sites

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 77

Source: Illinois Environmental Protection Agency
Telephone: 217-524-3300
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Semi-Annually

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

LUST TRUST: Underground Storage Tank Fund Payment Priority List
In case sufficient funds are not available in the Underground Storage Tank Fund, requests for payment are entered on the Payment Priority List by "queue date" order. As required by the Environmental Protection Act, the queue date is the date that a complete request for partial or final payment was received by the Agency. The queue date is "officially" confirmed at the end of the payment review process when a Final Decision Letter is sent to the site owner.

Date of Government Version: 06/06/2016
Date Data Arrived at EDR: 07/27/2016
Date Made Active in Reports: 10/18/2016
Number of Days to Update: 83

Source: Illinois EPA
Telephone: 217-782-6762
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

UST: Underground Storage Tank Facility List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 77

Source: Illinois State Fire Marshal
Telephone: 217-785-0969
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Quarterly

AST: Above Ground Storage Tanks

Listing of all aboveground tanks inspected by Office of State Fire Marshal.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/16/2023
Date Made Active in Reports: 08/08/2023
Number of Days to Update: 84

Source: State Fire Marshal
Telephone: 217-785-1011
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Sites with Engineering Controls
Sites using of engineered barriers (e.g., asphalt or concrete paving).

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 06/26/2023
Date Made Active in Reports: 09/13/2023
Number of Days to Update: 79
Source: Illinois Environmental Protection Agency
Telephone: 217-782-6761
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Inst Control: Institutional Controls
Legal or administrative restrictions on land use and/or other activities (e.g., groundwater use restrictions) which effectively limit exposure to contamination may be employed as alternatives to removal or treatment of contamination.

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 06/26/2023
Date Made Active in Reports: 09/13/2023
Number of Days to Update: 79
Source: Illinois Environmental Protection Agency
Telephone: 217-782-6761
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

SRP: Site Remediation Program Database
The database identifies the status of all voluntary remediation projects administered through the pre-notice site cleanup program (1989 to 1995) and the site remediation program (1996 to the present).

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 06/26/2023
Date Made Active in Reports: 09/13/2023
Number of Days to Update: 79
Source: Illinois Environmental Protection Agency
Telephone: 217-785-9407
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27
Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Municipal Brownfields Redevelopment Grant Program Project Descriptions
The Illinois Municipal Brownfields Redevelopment Grant Program (MBRGP) offers grants worth a maximum of $240,000 each to municipalities to assist in site investigation activities, development of cleanup objectives, and performance of cleanup activities. Brownfields are abandoned or underused industrial and/or commercial properties that are contaminated (or thought to be contaminated) and have an active potential for redevelopment.

Date of Government Version: 02/11/2010
Date Data Arrived at EDR: 07/31/2014
Date Made Active in Reports: 09/08/2014
Number of Days to Update: 39
Source: Illinois Environmental Protection Agency
Telephone: 217-785-3486
Last EDR Contact: 07/20/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

BROWNFIELDS: Redevelopment Assessment Database
The Office of Site Evaluations Redevelopment Assessment database identifies the status of all properties within the State in which the Illinois EPA's Office of Site Evaluation has conducted a municipal Brownfield Redevelopment Assessment.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 77

Source: Illinois Environmental Protection Agency
Telephone: 217-524-1658
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 04/06/2023
Date Data Arrived at EDR: 04/13/2023
Date Made Active in Reports: 04/19/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/27/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: No Update Planned

CDL: Meth Drug Lab Site Listing
A listing of clandestine/meth drug lab locations.

Date of Government Version: 07/01/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 217-782-5750
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/22/2023
Date Data Arrived at EDR: 05/23/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 48

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/21/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

SPILLS: State spills
A listing of incidents reported to the Office of Emergency Response.

Date of Government Version: 07/06/2023
Date Data Arrived at EDR: 07/07/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 75

Source: Illinois EPA
Telephone: 217-782-3637
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

IEMA SPILLS: Illinois Emergency Management Agency Spills
A listing of hazardous materials incidents reported to the Illinois Emergency Management Agency.

Date of Government Version: 04/24/2023
Date Data Arrived at EDR: 04/25/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 79

Source: Illinois Emergency Management Agency
Telephone: 217-524-0770
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch
Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/18/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/15/2013
Number of Days to Update: 71

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 312-886-6186
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites
The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/01/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 02/16/2023
Date Made Active in Reports: 05/02/2023
Number of Days to Update: 75

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/18/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/18/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/09/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/01/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/28/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/03/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/22/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11
Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2023
Next Scheduled EDR Contact: 11/13/2023
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/10/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/22/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 18

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2023
Date Data Arrived at EDR: 05/24/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/22/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 61

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/24/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 05/04/2023
Date Data Arrived at EDR: 05/25/2023
Date Made Active in Reports: 07/24/2023
Number of Days to Update: 60

Source: EPA
Telephone: (312) 353-2000
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 12/11/2023
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 54

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/19/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 10/30/2023
Data Release Frequency: Varies

PFAS: PFAS Sampling Listing

The Illinois Environmental Protection Agency (Illinois EPA) has conducted statewide investigations into the prevalence and occurrence of Per- and Polyfluoroalkyl Substances (PFAS) contamination.

Date of Government Version: 06/28/2023
Date Data Arrived at EDR: 07/07/2023
Date Made Active in Reports: 07/20/2023
Number of Days to Update: 13

Source: Illinois Environmental Protection Agency
Telephone: 217-524-3038
Last EDR Contact: 09/07/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

AIRS: Air Inventory Listing

A listing of air permits and emissions information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 76

Source: Illinois EPA
Telephone: 217-557-0314
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Tracker Information

A listing of asbestos abatement & demolition project site locations in the state.

Date of Government Version: 06/16/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 77

Source: Illinois EPA
Telephone: 217-558-5101
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

BOL: Bureau of Land Inventory Database

Bureau of Land inventory for facility information. Data results are cross-linked with all on-line database system applications from IEPA - Bureau of Land as well as USEPA FRS database.

Date of Government Version: 12/02/2021
Date Data Arrived at EDR: 12/14/2021
Date Made Active in Reports: 03/01/2022
Number of Days to Update: 77

Source: Illinois Environmental Protection Agency
Telephone: 217-785-9407
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Varies

COAL ASH: Coal Ash Site Listing

A listing of coal ash site lcoations.

Date of Government Version: 10/01/2011
Date Data Arrived at EDR: 03/09/2012
Date Made Active in Reports: 04/10/2012
Number of Days to Update: 32

Source: Illinois EPA
Telephone: 217-782-1654
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 12/04/2023
Data Release Frequency: Annually

DRYCLEANERS: Illinois Licensed Drycleaners

Any retail drycleaning facility in Illinois must apply for a license through the Illinois Drycleaner Environmental Response Trust Fund. Drycleaner Environmental Response Trust Fund of Illinois.

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 08/02/2023
Number of Days to Update: 85

Source: Drycleaner Environmental Response Trust Fund of Illinois
Telephone: 800-765-4041
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Varies

Financial Assurance: Financial Assurance Information Listing

Information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 27
Source: Illinois Environmental Protection Agency
Telephone: 217-782-9887
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: No Update Planned

HWAR: Hazard Waste Annual Report

Each year, Illinois hazardous-waste generators tell the Illinois EPA the amounts and kinds of hazardous waste they produced during the previous year. Generators indicate by code the types of wastes produced and the steps they took to manage these wastes. If some or all of these wastes were sent to commercial treatment, storage, and disposal facilities (TSDFs), that information and the identity of each receiving facility also are submitted. Illinois TSDFs likewise report the types and quantities of wastes received from in-state and out-of-state generators; they also report the procedures they used to manage these wastes.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 08/02/2021
Number of Days to Update: 83
Source: Illinois EPA
Telephone: 217-524-3300
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

IMPDMENT: Surface Impoundment Inventory

Statewide inventory of industrial, municipal, mining, oil & gas , and large agricultural impoundment. This study was conducted by the Illinois EPA to assess potentail for contamination of shallow aquifers. This was a one-time study. Although many of the impoundments may no longer be present, the sites may be contaminated.

Date of Government Version: 12/31/1980
Date Data Arrived at EDR: 03/08/2002
Date Made Active in Reports: 06/03/2002
Number of Days to Update: 87
Source: Illinois Waste Management & Research Center
Telephone: 217-333-8940
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: No Update Planned

NPDES: A Listing of Active Permits

A listing of facilities currently active in the state. The types of permits are public, private, federal and state.

Date of Government Version: 04/16/2014
Date Data Arrived at EDR: 04/18/2014
Date Made Active in Reports: 05/20/2014
Number of Days to Update: 32
Source: Illinois EPA
Telephone: 217-782-0610
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

PIMW: Potentially Infectious Medical Waste

Potentially Infectious Medical Waste (PIMW) is waste generated in connection with the diagnosis, treatment (i.e., provision of medical services), or immunization of human beings or animals; research pertaining to the provision of medical services; or the provision or testing of biologicals.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 09/01/2023
Number of Days to Update: 79
Source: Illinois EPA
Telephone: 217-524-3289
Last EDR Contact: 09/11/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

TIER 2: Tier 2 Information Listing

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 08/02/2023
Number of Days to Update: 85
Source: Illinois Emergency Management Agency
Telephone: 217-785-9860
Last EDR Contact: 08/07/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: Annually

UIC: Underground Injection Wells
Injection wells are used for disposal of fluids by "injection" into the subsurface. The construction of injection wells range from very technical designs with twenty-four hour monitoring to simply a hole dug in the ground to control runoff. As a result of this diversity, the UIC Program divides injection wells into five different classes.

Date of Government Version: 08/30/2021
Date Data Arrived at EDR: 12/15/2021
Date Made Active in Reports: 03/01/2022
Number of Days to Update: 76
Source: Illinois EPA
Telephone: 217-782-9878
Last EDR Contact: 08/09/2023
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A
Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Natural Resources in Illinois.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Illinois Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Illinois Environmental Protection Agency in Illinois.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Illinois Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

COOK COUNTY:

CHICAGO ASBESTOS: CDPH Asbestos and Demolition Notification Listing

Notices of Intent (NOI) for demolition and asbestos abatement per Chapter 11-4 Article XVIII of the Municipal Code (see American Legal Publishing Corporation) submitted to the Department of Environment (DOE) for work started January, 1993 to December 31, 2011 or submitted to the Department of Public Health (CDPH) for work beginning on or after January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 08/31/2023
Number of Days to Update: 79

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

CHICAGO COMPLAINTS: CDPH Environmental Complaints Listing

Environmental complaints received by the Department of Environment (DOE) from January 1993 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 08/23/2023
Date Data Arrived at EDR: 08/31/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 21

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

CHICAGO ENF: CDPH Environmental Enforcement Listing

Municipal and State code violation notices issued by the Department of Environment (DOE) from January, 1993 to December 31, 2012 and by the Department of Public Health (CDPH) Permitting and Inspections unit since January 1, 2012. On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH..

Date of Government Version: 05/31/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 08/31/2023
Number of Days to Update: 79

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

CHICAGO INSPECT: CDPH Environmental Inspections Listing

Inspections conducted by the Department of Environment (DOE) from April, 1997 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. On January 1, 2012, the Department of Environment was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 05/31/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 09/01/2023
Number of Days to Update: 80

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

CHICAGO PERMITS: CDPH Environmental Permits Listing

Permits issued by the Department of Environment (DOE) from January 1993 to December 31, 2011 and by the Department of Public Health (CDPH) since January 1, 2012. This dataset also includes tank permits issued by CDPH on behalf of the Office of the Illinois State Fire Marshall (OSFM). On January 1, 2012, the DOE was disbanded and all its inspection, permitting, and enforcement authorities were transferred to the CDPH.

Date of Government Version: 05/31/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 09/01/2023
Number of Days to Update: 80

Source: Chicago Department of Public Health
Telephone: 312-747-9884
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

CHICAGO TANKS: CDPH Storage Tanks Listing

This dataset contains Aboveground Storage Tank (AST) and Underground Storage Tank (UST) information from the Department of Public Healtha??s (CDPH) Tank Asset Database. The Tank Asset Database contains tank information from CDPH AST and UST permit applications as well as UST records imported from the historic Department of Environment (DOE) database. This dataset also includes AST records from the historic DOE and pre-1992 UST records from the Building Department.

Date of Government Version: 05/31/2023
Date Data Arrived at EDR: 06/13/2023
Date Made Active in Reports: 07/18/2023
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 312-747-2374
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Quarterly

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/16/2022
Date Made Active in Reports: 02/06/2023
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 11/20/2023
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/27/2023
Next Scheduled EDR Contact: 11/06/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/27/2023
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Homes & Centers Listing
Source: Department of Children & Family Services
Telephone: 312-814-4150

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Illinois State Geological Survey
Telephone: 217-333-4747

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CREST HILL - OAKLAND AVE
1811 OAKLAND AVE
CREST HILL, IL 60403

TARGET PROPERTY COORDINATES

Latitude (North):	41.556664 - 41° 33' 23.99''
Longitude (West):	88.098326 - 88° 5' 53.97''
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	408407.4
UTM Y (Meters):	4600924.5
Elevation:	640 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	10705952 JOLIET, IL
Version Date:	2018
West Map:	10705988 PLAINFIELD, IL
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

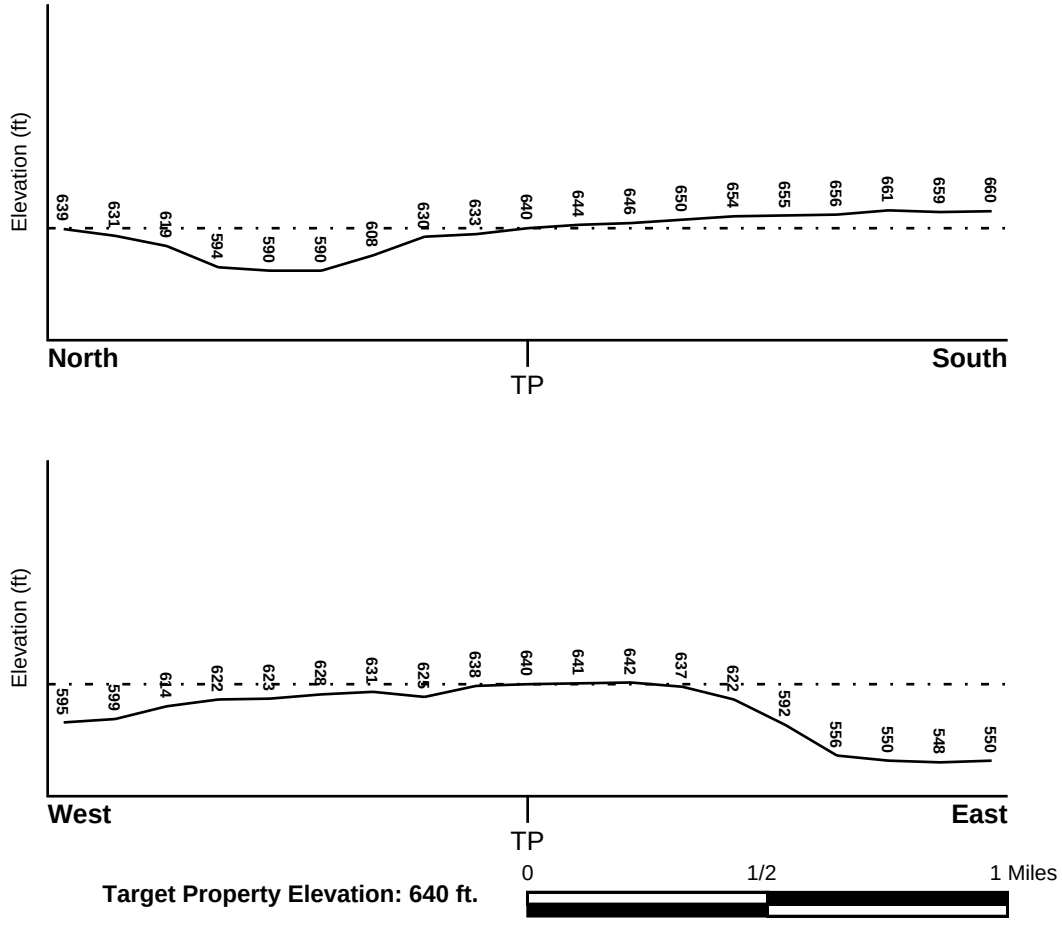
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
17197C0161E	FEMA Q3 Flood data

Additional Panels in search area:	FEMA Source Type
17197C0154E	FEMA Q3 Flood data
17197C0153E	FEMA Q3 Flood data
17197C0162E	FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
JOLIET	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

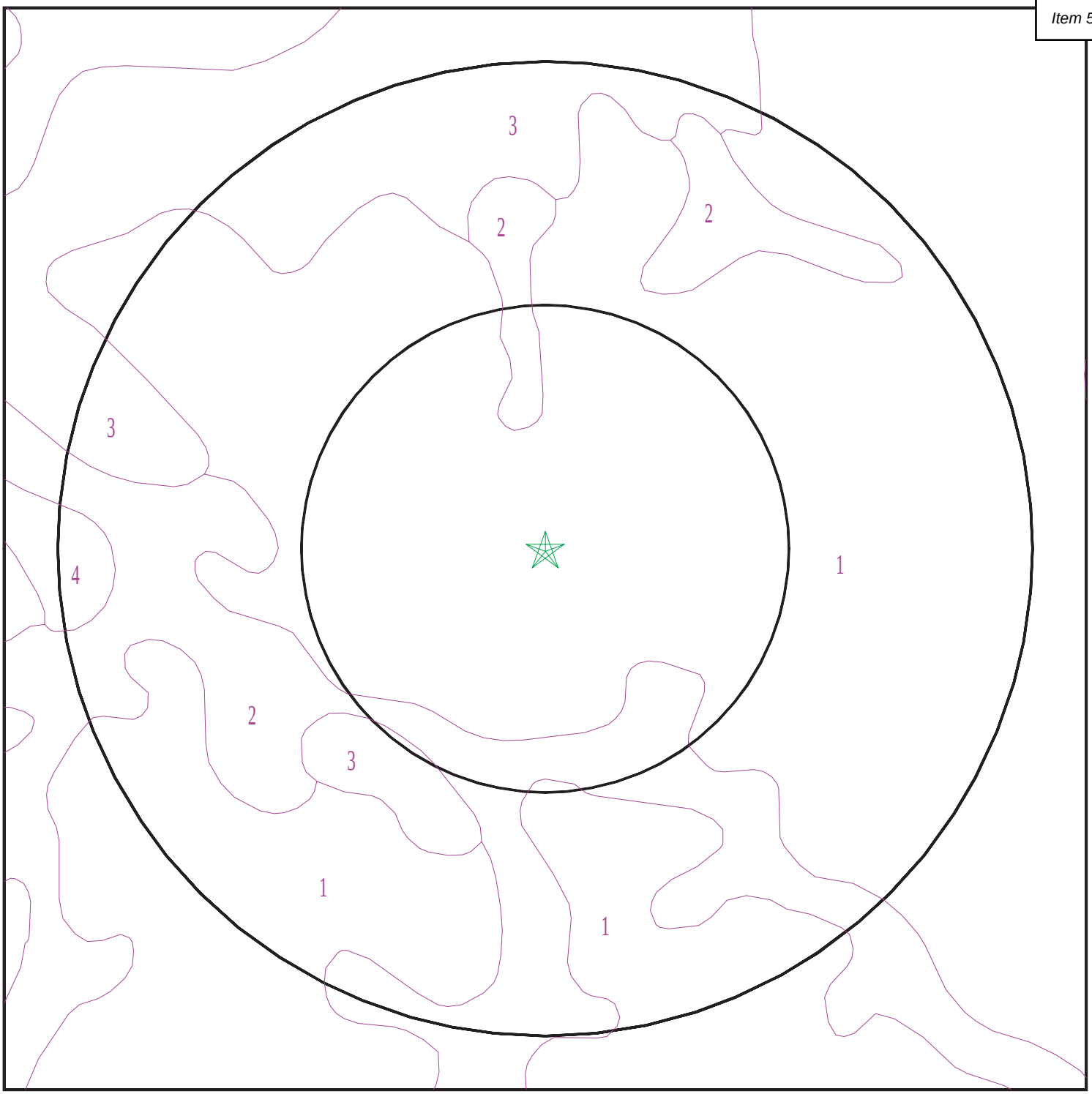
Era:	Paleozoic
System:	Silurian
Series:	Middle Silurian (Niagoaran)
Code:	S2 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 7469530.2s



SITE NAME:	Crest Hill - Oakland Ave	CLIENT:	V3 Companies of IL, LTD
ADDRESS:	1811 Oakland Ave Crest Hill IL 60403	CONTACT:	Jonathan D Shuptar
		INQUIRY #:	7469530.2s
LAT/LONG:	41.556664 / 88.098326	DATE:	October 13, 2023 4:34 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Elliott

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 41 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4
2	9 inches	12 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4
3	12 inches	16 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4
4	16 inches	35 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
5	35 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.4

Soil Map ID: 2

Soil Component Name: Ashkum

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 15 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	53 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 7.8 Min: 6.6
2	0 inches	11 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 7.8 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
3	11 inches	29 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 7.8 Min: 6.6
4	29 inches	53 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 7.8 Min: 6.6

Soil Map ID: 3

Soil Component Name: Varna

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	9 inches	29 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
3	29 inches	50 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
4	50 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: Varna

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
2	9 inches	31 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
3	31 inches	35 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9
4	35 inches	59 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B10	USGS40000298669	1/4 - 1/2 Mile North
13	USGS40000298651	1/4 - 1/2 Mile SW
D16	USGS40000298646	1/4 - 1/2 Mile SW
R72	USGS40000298678	1/2 - 1 Mile NNE
AD144	USGS40000298641	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
6	IL0081984	1/8 - 1/4 Mile South

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	ILSG40000345598	0 - 1/8 Mile East
A2	ILSG40000345597	1/8 - 1/4 Mile West
A3	ILPW56065	1/8 - 1/4 Mile West
A4	ILSG40000345600	1/8 - 1/4 Mile WSW
A5	ILSG40000333684	1/8 - 1/4 Mile WSW
7	ILPW56064	1/8 - 1/4 Mile SW
8	ILPW56058	1/8 - 1/4 Mile ENE
B9	ILEPAC700002227	1/8 - 1/4 Mile North
11	ILEPANC70004069	1/4 - 1/2 Mile South
12	ILSG40000345594	1/4 - 1/2 Mile ENE
C14	ILSG40000344163	1/4 - 1/2 Mile WNW
C15	ILEPAC700002229	1/4 - 1/2 Mile WNW
17	ILSG40000345601	1/4 - 1/2 Mile SE
D18	ILSG40000333683	1/4 - 1/2 Mile SW
E19	ILSG40000344167	1/4 - 1/2 Mile NE
20	ILSG40000351282	1/4 - 1/2 Mile ENE
F21	ILEPANC70000226	1/4 - 1/2 Mile SSE
E22	ILPW56059	1/4 - 1/2 Mile NNE
F23	ILSG40000345052	1/4 - 1/2 Mile SSE
G24	ILSG40000342173	1/4 - 1/2 Mile NNE
G25	ILSG40000345602	1/4 - 1/2 Mile NNE
26	ILPW56040	1/4 - 1/2 Mile SW
27	ILPW49916	1/4 - 1/2 Mile SSW
H28	ILPW56049	1/4 - 1/2 Mile NE
H29	ILPW56052	1/4 - 1/2 Mile NE
H30	ILPW56051	1/4 - 1/2 Mile NE
H31	ILPW56048	1/4 - 1/2 Mile NE
H32	ILPW56045	1/4 - 1/2 Mile NE
H33	ILPW56047	1/4 - 1/2 Mile NE
H34	ILPW56050	1/4 - 1/2 Mile NE
H35	ILPW56046	1/4 - 1/2 Mile NE
H36	ILPW56053	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H37	ILPW56054	1/4 - 1/2 Mile NE
38	ILSG40000345596	1/4 - 1/2 Mile ENE
39	ILSG40000345058	1/2 - 1 Mile SSW
40	ILSG40000349509	1/2 - 1 Mile East
I41	ILSG40000352913	1/2 - 1 Mile East
42	ILSG40000344714	1/2 - 1 Mile SSE
I43	ILEPANC70000351	1/2 - 1 Mile ESE
I44	ILSG40000349793	1/2 - 1 Mile ESE
45	ILSG40000345060	1/2 - 1 Mile WSW
I46	ILSG40000352995	1/2 - 1 Mile East
J47	ILSG40000358188	1/2 - 1 Mile ENE
48	ILPW56063	1/2 - 1 Mile North
J49	ILSG40000345593	1/2 - 1 Mile ENE
K50	ILSG40000335299	1/2 - 1 Mile South
L51	ILSG40000335047	1/2 - 1 Mile NE
L52	ILSG40000345599	1/2 - 1 Mile NE
M53	ILPW49914	1/2 - 1 Mile ESE
54	ILSG40000349466	1/2 - 1 Mile ENE
M55	ILSG40000354928	1/2 - 1 Mile ESE
M56	ILSG40000338000	1/2 - 1 Mile ESE
K57	ILSG40000345041	1/2 - 1 Mile South
M58	ILSG40000354927	1/2 - 1 Mile ESE
M59	ILSG40000354926	1/2 - 1 Mile ESE
N60	ILSG40000345046	1/2 - 1 Mile SSE
61	ILSG40000345036	1/2 - 1 Mile South
62	ILSG40000345053	1/2 - 1 Mile SSW
O63	ILSG40000344164	1/2 - 1 Mile NNE
L64	ILSG40000356285	1/2 - 1 Mile NE
M65	ILSG40000358517	1/2 - 1 Mile ESE
O66	ILSG40000333685	1/2 - 1 Mile NNE
L67	ILSG40000356284	1/2 - 1 Mile NE
P68	ILPW49913	1/2 - 1 Mile SE
Q69	ILSG40000356286	1/2 - 1 Mile NE
70	ILPW49915	1/2 - 1 Mile SE
71	ILSG40000345045	1/2 - 1 Mile SSE
N73	ILSG40000345042	1/2 - 1 Mile SSE
Q74	ILSG40000351151	1/2 - 1 Mile NE
Q75	ILSG40000356287	1/2 - 1 Mile NE
R76	ILPW56061	1/2 - 1 Mile North
R77	ILPW56062	1/2 - 1 Mile North
P78	ILSG40000345040	1/2 - 1 Mile SE
79	ILSG40000345038	1/2 - 1 Mile South
S80	ILSG40000345043	1/2 - 1 Mile South
T81	ILSG40000352233	1/2 - 1 Mile NNW
O82	ILPW56060	1/2 - 1 Mile NNE
Q83	ILPW56057	1/2 - 1 Mile NE
T84	ILEPAC700004198	1/2 - 1 Mile NNW
85	ILPW56039	1/2 - 1 Mile WNW
Q86	ILSG40000356288	1/2 - 1 Mile NE
S87	ILSG40000345035	1/2 - 1 Mile South
S88	ILSG40000345049	1/2 - 1 Mile South
U89	ILSG40000356289	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

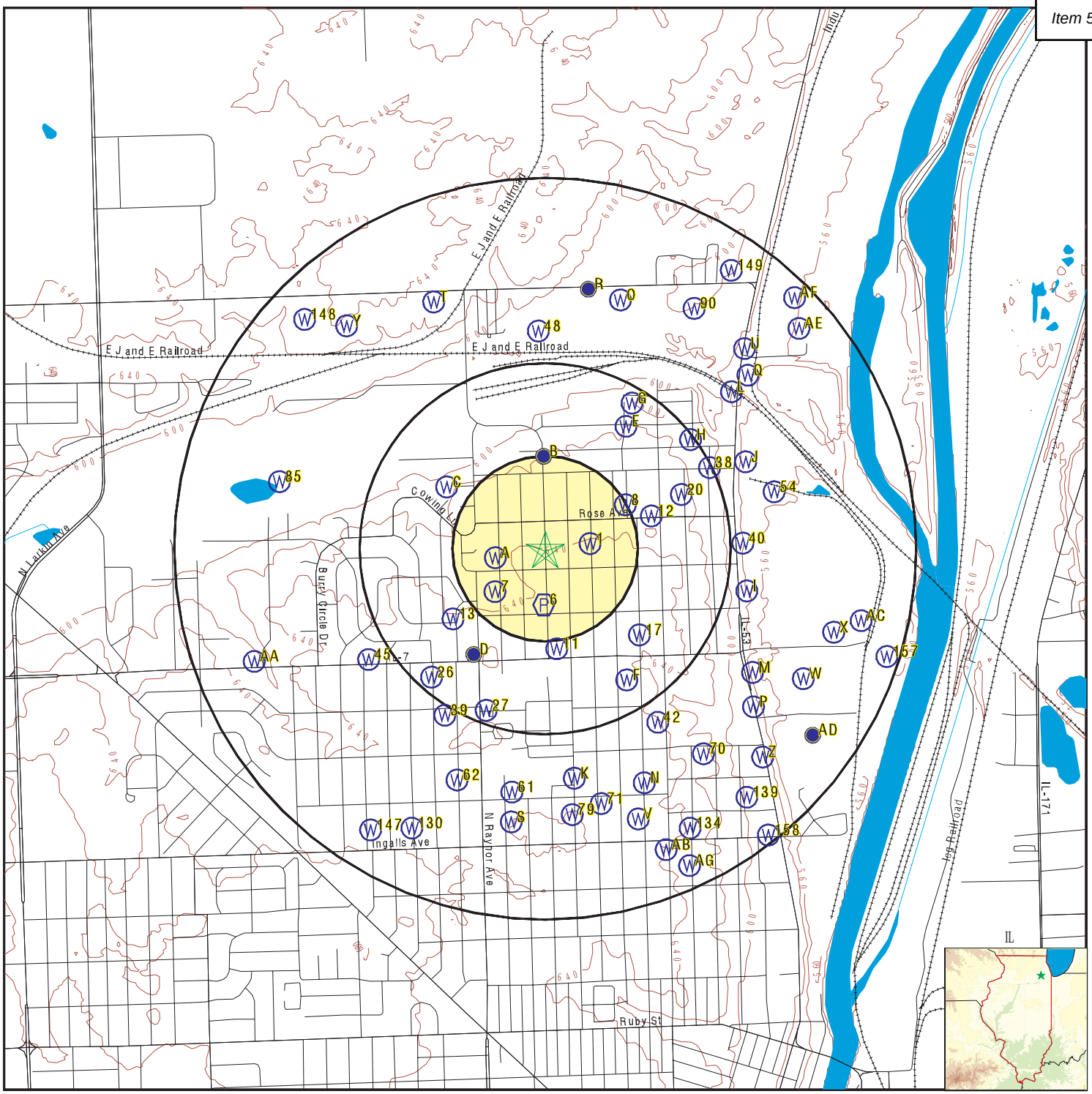
MAP ID	WELL ID	LOCATION FROM TP
90	ILSG40000344165	1/2 - 1 Mile NNE
U91	ILSG40000356290	1/2 - 1 Mile NE
V92	ILPW49908	1/2 - 1 Mile SSE
V93	ILPW49898	1/2 - 1 Mile SSE
V94	ILPW49897	1/2 - 1 Mile SSE
V95	ILPW49907	1/2 - 1 Mile SSE
V96	ILPW49904	1/2 - 1 Mile SSE
V97	ILPW49903	1/2 - 1 Mile SSE
V98	ILPW49906	1/2 - 1 Mile SSE
V99	ILPW49895	1/2 - 1 Mile SSE
V100	ILPW49901	1/2 - 1 Mile SSE
V101	ILPW49911	1/2 - 1 Mile SSE
V102	ILPW49892	1/2 - 1 Mile SSE
V103	ILPW49899	1/2 - 1 Mile SSE
V104	ILPW49894	1/2 - 1 Mile SSE
V105	ILPW49896	1/2 - 1 Mile SSE
V106	ILPW49900	1/2 - 1 Mile SSE
V107	ILPW49905	1/2 - 1 Mile SSE
V108	ILPW49888	1/2 - 1 Mile SSE
V109	ILPW49890	1/2 - 1 Mile SSE
V110	ILPW49893	1/2 - 1 Mile SSE
V111	ILPW49889	1/2 - 1 Mile SSE
V112	ILPW49909	1/2 - 1 Mile SSE
V113	ILPW49902	1/2 - 1 Mile SSE
V114	ILPW49891	1/2 - 1 Mile SSE
V115	ILPW49910	1/2 - 1 Mile SSE
W116	ILSG40000333532	1/2 - 1 Mile ESE
W117	ILSG40000347647	1/2 - 1 Mile ESE
W118	ILSG40000347645	1/2 - 1 Mile ESE
W119	ILSG40000347646	1/2 - 1 Mile ESE
W120	ILSG40000347648	1/2 - 1 Mile ESE
W121	ILSG40000347649	1/2 - 1 Mile ESE
X122	ILSG40000344166	1/2 - 1 Mile ESE
Y123	ILPW56041	1/2 - 1 Mile NW
Y124	ILPW56042	1/2 - 1 Mile NW
W125	ILEPANC70000352	1/2 - 1 Mile ESE
Z126	ILSG40000345039	1/2 - 1 Mile SE
Y127	ILSG40000346427	1/2 - 1 Mile NW
AA128	ILSG40000356278	1/2 - 1 Mile WSW
Z129	ILSG40000345044	1/2 - 1 Mile SE
130	ILSG40000345059	1/2 - 1 Mile SSW
X131	ILPW56055	1/2 - 1 Mile ESE
AA132	ILSG40000350995	1/2 - 1 Mile WSW
AA133	ILSG40000350996	1/2 - 1 Mile WSW
134	ILSG40000345033	1/2 - 1 Mile SSE
AA135	ILSG40000350998	1/2 - 1 Mile WSW
AA136	ILSG40000350997	1/2 - 1 Mile WSW
AB137	ILSG40000345034	1/2 - 1 Mile SSE
AB138	ILSG40000345051	1/2 - 1 Mile SSE
139	ILPW49912	1/2 - 1 Mile SE
AC140	ILSG40000333686	1/2 - 1 Mile East
AC141	ILPW56089	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AC142	ILPW56088	1/2 - 1 Mile ESE
AC143	ILPW56090	1/2 - 1 Mile ESE
AD145	ILSG40000333531	1/2 - 1 Mile SE
AC146	ILSG40000334047	1/2 - 1 Mile East
147	ILPW49939	1/2 - 1 Mile SSW
148	ILSG40000358184	1/2 - 1 Mile NW
149	ILSG40000345572	1/2 - 1 Mile NE
AE150	ILSG40000353308	1/2 - 1 Mile NE
AB151	ILSG40000345047	1/2 - 1 Mile SSE
AE152	ILSG40000333692	1/2 - 1 Mile NE
AF153	ILPW55984	1/2 - 1 Mile NE
AF154	ILPW55985	1/2 - 1 Mile NE
AG155	ILSG40000351214	1/2 - 1 Mile SSE
AG156	ILSG40000351215	1/2 - 1 Mile SSE
157	ILSG40000354213	1/2 - 1 Mile ESE
158	ILSG40000334138	1/2 - 1 Mile SE
AF159	ILPW56056	1/2 - 1 Mile NE
AF160	ILPW55982	1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 7469530.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

0 1/4 1/2 1 Miles

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Crest Hill - Oakland Ave	CLIENT:	V3 Companies of IL, LTD
ADDRESS:	1811 Oakland Ave Crest Hill IL 60403	CONTACT:	Jonathan D Shuptar
		INQUIRY #:	7469530.2s
LAT/LONG:	41.556664 / 88.098326	DATE:	October 13, 2023 4:34 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
East
0 - 1/8 Mile
Higher

IL WELLS **ILSG40000345598**

WELLS SGS:

Database:	Water Well Records	API #:	121973423800
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19340101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Breitzke, Wm.
Elevation:	650	Elevation Reference:	Topographic map
Total Depth:	133	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	18		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423800		

A2
West
1/8 - 1/4 Mile
Lower

IL WELLS **ILSG40000345597**

WELLS SGS:

Database:	Water Well Records	API #:	121973423700
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Kramer, J. A.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	190	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423700		

A3
West
1/8 - 1/4 Mile
Lower

IL WELLS **ILPW56065**

Database:	Illinois Private Well Database and PICS		
Well ID:	56065	2nd ID:	Not Reported
Owner:	LIDICE REALESTETE DEVEL #2	Driller:	FELTIS
Date drilled:	08/00/1944	Permit:	|
Depth:	1024	Record type:	OGC
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

A4
WSW
1/8 - 1/4 Mile
Lower

IL WELLS **ILSG40000345600**

WELLS SGS:

Database:	Water Well Records	API #:	121973424000
IL SWSP #:	0	Status:	Water Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	19420401050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Kramer, J. A.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	202	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	90		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973424000		

A5
WSW
1/8 - 1/4 Mile
Lower

IL WELLS **ILSG40000333684**

WELLS SGS:

Database:	Water Well Records	API #:	121970129400
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19440101060000	Farm Name:	2
Well Name:	2	Driller:	Not Reported
Elevation:	635	Elevation Reference:	Topographic map
Total Depth:	1060	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970129400		

6
South
1/8 - 1/4 Mile
Higher

FRDS PWS **IL0081984**

Epa region:	05	State:	IL
Pwsid:	IL0081984	Pwsname:	MARYKNOLL HALL C/O DENNIS FLAT
Cityserved:	Not Reported	Stateserved:	IL
Zipserved:	Not Reported	Fipscounty:	17197
Status:	Closed	Retpopsrvd:	25
Pwssvcconn:	0	Psource longname:	Groundwater
Pwstype:	TNCWS	Owner:	unknown
Contact:	MARYKNOLL HALL C/O DENNIS FLAT		
Contactorgname:	Not Reported	Contactphone:	Not Reported
Contactaddress1:	Not Reported	Contactaddress2:	1617 N WILCOX ST
Contactcity:	CRESTHILL	Contactstate:	IL
Contactzip:	60435	Pwsactivitycode:	I
PWS ID:	IL0081984	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	PWS ID:	IL0081984
Activity status:	Active	Date system activated:	7706
Date system deactivated:	Not Reported	Retail population:	00000025
System name:	MARYKNOLL HALL C/O DENNIS FLAT		
System address:	Not Reported	System address:	1617 N WILCOX ST
System city:	CRESTHILL	System state:	IL
System zip:	60435		
Population served:	Under 101 Persons	Treatment:	Untreated
Latitude:	413316	Longitude:	0880554

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

7
SW
1/8 - 1/4 Mile
Lower

IL WELLS **ILPW56064**

Database:	Illinois Private Well Database and PICS		
Well ID:	56064	2nd ID:	Not Reported
Owner:	LIDICE BLDG CORP #1	Driller:	Not Reported
Date drilled:	00/00/1944	Permit:	|
Depth:	204	Record type:	C
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

8
ENE
1/8 - 1/4 Mile
Lower

IL WELLS **ILPW56058**

Database:	Illinois Private Well Database and PICS		
Well ID:	56058	2nd ID:	Not Reported
Owner:	CHANEY SCHOOL	Driller:	KRAMER
Date drilled:	00/00/1937	Permit:	|
Depth:	952	Record type:	CRGO
Well Use:	School	Well Type:	~~
Aquifer type:	~~		

B9
North
1/8 - 1/4 Mile
Lower

IL WELLS **ILEPAC700002227**

WELLS EPA:

Well ID:	20447	Facility Name:	Not Reported
Facility #:	Not Reported	Well Status:	Not Reported
Well Type:	Not Reported	Primary Use Name:	Not Reported
Population Count:	Not Reported	Update Time Stamp:	Not Reported
IEPA Facility #:	1970250	Water Supply Name:	CREST HILL
Min Setback Zone (ft):	400	Well Depth:	303
Ambient Sampling Netwk Stat:	1	EPA Facility Status:	Active
SDWIS Well ID:	WL20447	SDWIS Facility #:	IL1970250
API #:	121970130400		

B10
North
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000298669**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	36N10E-33.7e1	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Silurian-Devonian aquifers		
Formation Type:	Silurian System	Aquifer Type:	Unconfined single aquifer

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Construction Date:	196308	Well Depth:	303
Well Depth Units:	ft	Well Hole Depth:	303
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1963-08
Feet below surface:	40	Feet to sea level:	Not Reported
Note:	Not Reported		

11
South
1/4 - 1/2 Mile
Higher

IL WELLS **ILEPANC70004069**

WELLS EPA:

Well ID:	19706007	Facility Name:	MERICHKA'S
Facility #:	IL3150169	Well Status:	Active
Well Type:	NonCommunity	Primary Use Name:	Not Reported
Population Count:	0	Update Time Stamp:	18-JUL-16
IEPA Facility #:	Not Reported	Water Supply Name:	Not Reported
Min Setback Zone (ft):	Not Reported	Well Depth:	Not Reported
Ambient Sampling Netwk Stat:	Not Reported	EPA Facility Status:	Not Reported
SDWIS Well ID:	Not Reported	SDWIS Facility #:	Not Reported
API #:	Not Reported		

12
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000345594**

WELLS SGS:

Database:	Water Well Records	API #:	121973423400
IL SWSP #:	158072	Status:	Water Well
Date Drilled:	19370101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Kramer, J. A.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	952	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423400		

13
SW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000298651**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	36N10E-32.1d1	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Silurian-Devonian aquifers		
Formation Type:	Silurian System	Aquifer Type:	Not Reported
Construction Date:	197910	Well Depth:	296
Well Depth Units:	ft	Well Hole Depth:	296
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground water levels,Number of Measurements:	1	Level reading date:	1979-10
Feet below surface:	47	Feet to sea level:	Not Reported
Note:	Not Reported		

C14
WNW **IL WELLS** **ILSG40000344163**
1/4 - 1/2 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121973248300
IL SWSP #:	409395	Status:	Water Well
Date Drilled:	19791002050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Hakala, Richard L.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	296	Lithologic Formation:	limestone
Top of Formation (ft):	40	Bottom of Formation (ft):	296
Pump Flow (gpm):	440		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973248300		

C15
WNW **IL WELLS** **ILEPAC700002229**
1/4 - 1/2 Mile
Lower

WELLS EPA:

Well ID:	20451	Facility Name:	Not Reported
Facility #:	Not Reported	Well Status:	Not Reported
Well Type:	Not Reported	Primary Use Name:	Not Reported
Population Count:	Not Reported	Update Time Stamp:	Not Reported
IEPA Facility #:	1970250	Water Supply Name:	CREST HILL
Min Setback Zone (ft):	400	Well Depth:	296
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active
SDWIS Well ID:	WL20451	SDWIS Facility #:	IL1970250
API #:	121973248300		

D16
SW **FED USGS** **USGS40000298646**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	36N10E-32.1a	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	194509
Well Depth:	1652	Well Depth Units:	ft
Well Hole Depth:	1652	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1945-10-20
Feet below surface:	440.00	Feet to sea level:	Not Reported
Note:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

17
SE
1/4 - 1/2 Mile
Higher

IL WELLS **ILSG40000345601**

WELLS SGS:

Database:	Water Well Records	API #:	121973424100
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19420101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	90	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	90
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973424100		

D18
SW
1/4 - 1/2 Mile
Higher

IL WELLS **ILSG40000333683**

WELLS SGS:

Database:	Water Well Records	API #:	121970129300
IL SWSP #:	409394	Status:	Water Well
Date Drilled:	19450901050000	Farm Name:	3
Well Name:	3	Driller:	Miller, J. P. Art Well Co
Elevation:	656	Elevation Reference:	Ground level
Total Depth:	1652	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970129300		

E19
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000344167**

WELLS SGS:

Database:	Water Well Records	API #:	121973248700
IL SWSP #:	158390	Status:	Water Well
Date Drilled:	19830514050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dreher, Theodore Albert
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	122	Lithologic Formation:	limestone
Top of Formation (ft):	122	Bottom of Formation (ft):	0
Pump Flow (gpm):	50		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973248700		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

20
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000351282**

WELLS SGS:

Database:	Water Well Records	API #:	121973990300
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973990300		

F21
SSE
1/4 - 1/2 Mile
Higher

IL WELLS **ILEPANC70000226**

WELLS EPA:

Well ID:	19704436	Facility Name:	GREEN GOOCH
Facility #:	IL3130062	Well Status:	Not Reported
Well Type:	NonPublic	Primary Use Name:	Not Reported
Population Count:	0	Update Time Stamp:	Not Reported
IEPA Facility #:	Not Reported	Water Supply Name:	Not Reported
Min Setback Zone (ft):	Not Reported	Well Depth:	Not Reported
Ambient Sampling Netwk Stat:	Not Reported	EPA Facility Status:	Not Reported
SDWIS Well ID:	Not Reported	SDWIS Facility #:	Not Reported
API #:	Not Reported		

E22
NNE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56059**

Database:	Illinois Private Well Database and PICS		
Well ID:	56059	2nd ID:	30326
Owner:	RAILWAY & IND SERV #1	Driller:	FYKES
Date drilled:	02/18/1988	Permit:	000171
Depth:	205	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Bedrock		

F23
SSE
1/4 - 1/2 Mile
Higher

IL WELLS **ILSG40000345052**

WELLS SGS:

Database:	Water Well Records	API #:	121973369000
IL SWSP #:	160820	Status:	Water Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	19430101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dreher & Schorie
Elevation:	650	Elevation Reference:	Topographic map
Total Depth:	118	Lithologic Formation:	limestone
Top of Formation (ft):	118	Bottom of Formation (ft):	0
Pump Flow (gpm):	5		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973369000		

G24
NNE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000342173**

WELLS SGS:

Database:	Water Well Records	API #:	121973032600
IL SWSP #:	218087	Status:	Water Well
Date Drilled:	19880218060000	Farm Name:	1
Well Name:	1	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	205	Lithologic Formation:	limestone
Top of Formation (ft):	4	Bottom of Formation (ft):	205
Pump Flow (gpm):	12		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973032600		

G25
NNE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000345602**

WELLS SGS:

Database:	Water Well Records	API #:	121973424200
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19400101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	90	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	4		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973424200		

26
SW
1/4 - 1/2 Mile
Higher

IL WELLS **ILPW56040**

Database:	Illinois Private Well Database and PICS		
Well ID:	56040	2nd ID:	Not Reported
Owner:	WARREN CONST	Driller:	MILLER
Date drilled:	09/00/1945	Permit:	|
Depth:	1652	Record type:	RGC
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

27
SSW
1/4 - 1/2 Mile
Higher

IL WELLS **ILPW49916**

Database:	Illinois Private Well Database and PICS		
Well ID:	49916	2nd ID:	Not Reported
Owner:	MT MORLAND CEMETARY	Driller:	LOCKPORT
Date drilled:	11/02/1972	Permit:	|020810
Depth:	165	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

H28
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56049**

Database:	Illinois Private Well Database and PICS		
Well ID:	56049	2nd ID:	Not Reported
Owner:	LEN KUBINSKI/DIAMOND CONST	Driller:	FYKES
Date drilled:	02/07/1990	Permit:	Not Reported
Depth:	140	Record type:	A
Well Use:	Domestic	Well Type:	--
Aquifer type:	--		

H29
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56052**

Database:	Illinois Private Well Database and PICS		
Well ID:	56052	2nd ID:	Not Reported
Owner:	2420 CENTER ST JOLIET	Driller:	DITTMYER
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	111	Record type:	O
Well Use:	--	Well Type:	--
Aquifer type:	--		

H30
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56051**

Database:	Illinois Private Well Database and PICS		
Well ID:	56051	2nd ID:	Not Reported
Owner:	Not Reported	Driller:	DITTMYER
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	105	Record type:	O
Well Use:	--	Well Type:	--
Aquifer type:	--		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H31
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56048**

Database:	Illinois Private Well Database and PICS		
Well ID:	56048	2nd ID:	Not Reported
Owner:	WARREN CONST	Driller:	FETIS
Date drilled:	11/24/1943	Permit:	|
Depth:	50	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

H32
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56045**

Database:	Illinois Private Well Database and PICS		
Well ID:	56045	2nd ID:	Not Reported
Owner:	REFRACTORIES	Driller:	Not Reported
Date drilled:	00/00/1916	Permit:	|
Depth:	161	Record type:	O
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

H33
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56047**

Database:	Illinois Private Well Database and PICS		
Well ID:	56047	2nd ID:	Not Reported
Owner:	WARREN CONST	Driller:	KRAMER
Date drilled:	00/00/1942	Permit:	|
Depth:	204	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

H34
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56050**

Database:	Illinois Private Well Database and PICS		
Well ID:	56050	2nd ID:	Not Reported
Owner:	2326 N BROADWAY JOLIET	Driller:	DITTMYER
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	101	Record type:	O
Well Use:	--	Well Type:	--
Aquifer type:	--		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H35
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56046**

Database:	Illinois Private Well Database and PICS		
Well ID:	56046	2nd ID:	Not Reported
Owner:	NAHAS	Driller:	SHROBA
Date drilled:	04/05/1929	Permit:	|
Depth:	212	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

H36
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56053**

Database:	Illinois Private Well Database and PICS		
Well ID:	56053	2nd ID:	Not Reported
Owner:	2315 CENTER ST JOLIET	Driller:	DITTMYER
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	90	Record type:	O
Well Use:	--	Well Type:	--
Aquifer type:	--		

H37
NE
1/4 - 1/2 Mile
Lower

IL WELLS **ILPW56054**

Database:	Illinois Private Well Database and PICS		
Well ID:	56054	2nd ID:	Not Reported
Owner:	2517 BROADWAY JOLIET	Driller:	DITTMYER
Date drilled:	00/00/0000	Permit:	Not Reported
Depth:	109	Record type:	O
Well Use:	--	Well Type:	--
Aquifer type:	--		

38
ENE
1/4 - 1/2 Mile
Lower

IL WELLS **ILSG40000345596**

WELLS SGS:

Database:	Water Well Records	API #:	121973423600
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19440101060000	Farm Name:	21
Well Name:	21	Driller:	Dreher & Schorie
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	183	Lithologic Formation:	limestone
Top of Formation (ft):	183	Bottom of Formation (ft):	0
Pump Flow (gpm):	10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

URL: https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423600

39
SSW
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345058**

WELLS SGS:

Database:	Water Well Records	API #:	121973369600
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19340101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	655	Elevation Reference:	Not Reported
Total Depth:	436	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973369600		

40
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000349509**

WELLS SGS:

Database:	Water Well Records	API #:	121973813000
IL SWSP #:	306516	Status:	Water Well
Date Drilled:	19981020050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Walters, Larry
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	160	Lithologic Formation:	rock
Top of Formation (ft):	42	Bottom of Formation (ft):	160
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973813000		

I41
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000352913**

WELLS SGS:

Database:	Water Well Records	API #:	121974153300
IL SWSP #:	370262	Status:	Water Well
Date Drilled:	20041219060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Bisping, Calvin
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	180	Lithologic Formation:	limestone
Top of Formation (ft):	140	Bottom of Formation (ft):	180
Pump Flow (gpm):	12		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974153300		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

42
SSE | **IL WELLS** | **ILSG40000344714**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973306500
IL SWSP #:	160819	Status:	Water Well
Date Drilled:	19430101060000	Farm Name:	7
Well Name:	7	Driller:	Dreher & Schorie
Elevation:	645	Elevation Reference:	Topographic map
Total Depth:	100	Lithologic Formation:	limestone
Top of Formation (ft):	100	Bottom of Formation (ft):	0
Pump Flow (gpm):	5		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973306500		

I43
ESE | **IL WELLS** | **ILEPANC70000351**
1/2 - 1 Mile
Lower

WELLS EPA:

Well ID:	19704758	Facility Name:	LOS PINOS RESTAURANT
Facility #:	IL3136200	Well Status:	Inactive
Well Type:	NonPublic	Primary Use Name:	RESTAURANT
Population Count:	0	Update Time Stamp:	02-OCT-06
IEPA Facility #:	Not Reported	Water Supply Name:	Not Reported
Min Setback Zone (ft):	Not Reported	Well Depth:	Not Reported
Ambient Sampling Netwk Stat:	Not Reported	EPA Facility Status:	Not Reported
SDWIS Well ID:	Not Reported	SDWIS Facility #:	Not Reported
API #:	Not Reported		

I44
ESE | **IL WELLS** | **ILSG40000349793**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121973841300
IL SWSP #:	310684	Status:	Water Well
Date Drilled:	19981030050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dick’s Well & Pump
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	165	Lithologic Formation:	limestone
Top of Formation (ft):	40	Bottom of Formation (ft):	165
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973841300		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

45
WSW
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345060**

WELLS SGS:

Database:	Water Well Records	API #:	121973369800
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19290101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	650	Elevation Reference:	Topographic map
Total Depth:	89	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973369800		

I46
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000352995**

WELLS SGS:

Database:	Water Well Records	API #:	121974161400
IL SWSP #:	372620	Status:	Water Well
Date Drilled:	20050527050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	200	Lithologic Formation:	limestone
Top of Formation (ft):	60	Bottom of Formation (ft):	200
Pump Flow (gpm):	25		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974161400		

J47
ENE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000358188**

WELLS SGS:

Database:	Water Well Records	API #:	121974685400
IL SWSP #:	496694	Status:	Water Well
Date Drilled:	20180731050000	Farm Name:	4
Well Name:	4	Driller:	Strange, Robert E.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	400	Lithologic Formation:	limestone
Top of Formation (ft):	100	Bottom of Formation (ft):	400
Pump Flow (gpm):	65		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974685400		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

48
North
1/2 - 1 Mile
Lower

IL WELLS **ILPW56063**

Database:	Illinois Private Well Database and PICS		
Well ID:	56063	2nd ID:	Not Reported
Owner:	RAGUSA D LOT 58	Driller:	DREHER
Date drilled:	05/14/1983	Permit:	|106930
Depth:	122	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

J49
ENE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345593**

WELLS SGS:

Database:	Water Well Records	API #:	121973423300
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19420101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	124	Lithologic Formation:	gray lime
Top of Formation (ft):	90	Bottom of Formation (ft):	124
Pump Flow (gpm):	5		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423300		

K50
South
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000335299**

WELLS SGS:

Database:	Water Well Records	API #:	121970295700
IL SWSP #:	153788	Status:	Water Well
Date Drilled:	19721102050000	Farm Name:	1
Well Name:	1	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	165	Lithologic Formation:	limestone
Top of Formation (ft):	32	Bottom of Formation (ft):	165
Pump Flow (gpm):	10		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970295700		

L51
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000335047**

WELLS SGS:

Database:	Water Well Records	API #:	121970270500
IL SWSP #:	158388	Status:	Water Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	19720604050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Knierim, Phil
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	225	Lithologic Formation:	limestone
Top of Formation (ft):	15	Bottom of Formation (ft):	225
Pump Flow (gpm):	20		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970270500		

L52
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345599**

WELLS SGS:

Database:	Water Well Records	API #:	121973423900
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19390101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	165	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973423900		

M53
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW49914**

Database:	Illinois Private Well Database and PICS		
Well ID:	49914	2nd ID:	Not Reported
Owner:	PHOENIX MGF CO	Driller:	GEIGER
Date drilled:	03/27/1941	Permit:	|
Depth:	1000	Record type:	RGC
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

54
ENE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000349466**

WELLS SGS:

Database:	Water Well Records	API #:	121973808700
IL SWSP #:	304715	Status:	Water Well
Date Drilled:	19980716050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Matherly, Hubert
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	305	Lithologic Formation:	limestone
Top of Formation (ft):	210	Bottom of Formation (ft):	305
Pump Flow (gpm):	40		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973808700		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M55
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000354928**

WELLS SGS:

Database:	Water Well Records	API #:	121974354500
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19810610050000	Farm Name:	3
Well Name:	3	Driller:	IL Department of Transportation
Elevation:	592	Elevation Reference:	Ground level
Total Depth:	17	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974354500		

M56
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000338000**

WELLS SGS:

Database:	Water Well Records	API #:	121972566600
IL SWSP #:	153787	Status:	Water Well
Date Drilled:	19760821050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Knierim, Paul L.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	rock
Top of Formation (ft):	25	Bottom of Formation (ft):	100
Pump Flow (gpm):	10		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121972566600		

K57
South
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345041**

WELLS SGS:

Database:	Water Well Records	API #:	121973367900
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	655	Elevation Reference:	Topographic map
Total Depth:	103	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367900		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M58
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000354927**

WELLS SGS:

Database:	Water Well Records	API #:	121974354400
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19810609050000	Farm Name:	2
Well Name:	2	Driller:	IL Department of Transportation
Elevation:	592	Elevation Reference:	Ground level
Total Depth:	16	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974354400		

M59
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000354926**

WELLS SGS:

Database:	Water Well Records	API #:	121974354300
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19810609050000	Farm Name:	1
Well Name:	1	Driller:	IL Department of Transportation
Elevation:	592	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974354300		

N60
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345046**

WELLS SGS:

Database:	Water Well Records	API #:	121973368400
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19370101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	132	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368400		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

61
South
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345036**

WELLS SGS:

Database:	Water Well Records	API #:	121973367400
IL SWSP #:	153780	Status:	Water Well
Date Drilled:	19380101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	655	Elevation Reference:	Not Reported
Total Depth:	151	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367400		

62
SSW
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345053**

WELLS SGS:

Database:	Water Well Records	API #:	121973369100
IL SWSP #:	153789	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	655	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973369100		

O63
NNE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000344164**

WELLS SGS:

Database:	Water Well Records	API #:	121973248400
IL SWSP #:	158389	Status:	Water Well
Date Drilled:	19831005050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Rob, Ronald Gene
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	205	Lithologic Formation:	limestone
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	10		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973248400		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L64
NE **IL WELLS** **ILSG40000356285**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121974490200
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	2
Well Name:	2	Driller:	IL Department of Transportation
Elevation:	572	Elevation Reference:	Ground level
Total Depth:	5	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490200		

M65
ESE **IL WELLS** **ILSG40000358517**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121974718500
IL SWSP #:	0	Status:	Water Well
Date Drilled:	20210628050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Will County Well & Pump
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	160	Lithologic Formation:	limestone
Top of Formation (ft):	65	Bottom of Formation (ft):	160
Pump Flow (gpm):	20		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974718500		

O66
NNE **IL WELLS** **ILSG40000333685**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121970129500
IL SWSP #:	158073	Status:	Water Well
Date Drilled:	19320101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Miller, J. P. Art Well Co
Elevation:	596	Elevation Reference:	Ground level
Total Depth:	1558	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970129500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L67
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000356284**

WELLS SGS:

Database:	Water Well Records	API #:	121974490100
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	1
Well Name:	1	Driller:	IL Department of Transportation
Elevation:	572	Elevation Reference:	Ground level
Total Depth:	1	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490100		

P68
SE
1/2 - 1 Mile
Lower

IL WELLS **ILPW49913**

Database:	Illinois Private Well Database and PICS		
Well ID:	49913	2nd ID:	Not Reported
Owner:	JOLIET TERMINALS(IND)	Driller:	CATER
Date drilled:	00/00/1926	Permit:	|
Depth:	1596	Record type:	RGC
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

Q69
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000356286**

WELLS SGS:

Database:	Water Well Records	API #:	121974490300
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	3
Well Name:	3	Driller:	IL Department of Transportation
Elevation:	573	Elevation Reference:	Ground level
Total Depth:	5	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490300		

70
SE
1/2 - 1 Mile
Lower

IL WELLS **ILPW49915**

Database:	Illinois Private Well Database and PICS		
Well ID:	49915	2nd ID:	Not Reported
Owner:	OSTOYIC N	Driller:	KNIERIM
Date drilled:	08/21/1976	Permit:	|051041

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth:	100	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

71
SSE **IL WELLS** **ILSG40000345045**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973368300
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	655	Elevation Reference:	Topographic map
Total Depth:	128	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368300		

R72
NNE **FED USGS** **USGS40000298678**
1/2 - 1 Mile
Lower

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	36N10E-33.6h	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1932
Well Depth:	1558	Well Depth Units:	ft
Well Hole Depth:	1558	Well Hole Depth Units:	ft

N73
SSE **IL WELLS** **ILSG40000345042**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973368000
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	650	Elevation Reference:	Topographic map
Total Depth:	105	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q74
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000351151**

WELLS SGS:

Database:	Water Well Records	API #:	121973977300
IL SWSP #:	335147	Status:	Water Well
Date Drilled:	20010504050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Matherly, Hubert
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	285	Lithologic Formation:	limestone
Top of Formation (ft):	55	Bottom of Formation (ft):	285
Pump Flow (gpm):	50		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973977300		

Q75
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000356287**

WELLS SGS:

Database:	Water Well Records	API #:	121974490400
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	4
Well Name:	4	Driller:	IL Department of Transportation
Elevation:	574	Elevation Reference:	Ground level
Total Depth:	6	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490400		

R76
North
1/2 - 1 Mile
Lower

IL WELLS **ILPW56061**

Database:	Illinois Private Well Database and PICS		
Well ID:	56061	2nd ID:	Not Reported
Owner:	PUPLIC SERV NORTH ILL	Driller:	MILLER
Date drilled:	00/00/1932	Permit:	|
Depth:	1558	Record type:	RGIC
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

R77
North
1/2 - 1 Mile
Lower

IL WELLS **ILPW56062**

Database:	Illinois Private Well Database and PICS		
Well ID:	56062	2nd ID:	Not Reported
Owner:	COMMONWEALTH EDISON	Driller:	MILLER
Date drilled:	00/00/1932	Permit:	|

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Depth:	1558	Record type:	AC
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

P78
SE **IL WELLS** **ILSG40000345040**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121973367800
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19380101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	590	Elevation Reference:	Not Reported
Total Depth:	168	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367800		

79
South **IL WELLS** **ILSG40000345038**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973367600
IL SWSP #:	153783	Status:	Water Well
Date Drilled:	19420101060000	Farm Name:	1
Well Name:	1	Driller:	Dreher & Schorie
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	152	Lithologic Formation:	limestone
Top of Formation (ft):	152	Bottom of Formation (ft):	0
Pump Flow (gpm):	10		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367600		

S80
South **IL WELLS** **ILSG40000345043**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973368100
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19400101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	660	Elevation Reference:	Topographic map
Total Depth:	111	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368100		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T81
NNW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000352233**

WELLS SGS:

Database:	Water Well Records	API #:	121974085200
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	10
Well Name:	10	Driller:	Layne-Western Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	325	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	521		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974085200		

O82
NNE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56060**

Database:	Illinois Private Well Database and PICS		
Well ID:	56060	2nd ID:	Not Reported
Owner:	ARRO LABS	Driller:	WILL DUPAGE CO
Date drilled:	10/05/1983	Permit:	|109597
Depth:	205	Record type:	RG
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

Q83
NE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56057**

Database:	Illinois Private Well Database and PICS		
Well ID:	56057	2nd ID:	Not Reported
Owner:	SMITH F	Driller:	KNIERIM
Date drilled:	06/04/1972	Permit:	|017926
Depth:	225	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

T84
NNW
1/2 - 1 Mile
Lower

IL WELLS **ILEPAC700004198**

WELLS EPA:

Well ID:	01360	Facility Name:	Not Reported
Facility #:	Not Reported	Well Status:	Not Reported
Well Type:	Not Reported	Primary Use Name:	Not Reported
Population Count:	Not Reported	Update Time Stamp:	Not Reported
IEPA Facility #:	1970250	Water Supply Name:	CREST HILL

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Min Setback Zone (ft):	200	Well Depth:	329
Ambient Sampling Netwk Stat:	0	EPA Facility Status:	Active
SDWIS Well ID:	WL01360	SDWIS Facility #:	IL1970250
API #:	121973248300		

85
WNW
1/2 - 1 Mile
Lower

IL WELLS **ILPW56039**

Database:	Illinois Private Well Database and PICS		
Well ID:	56039	2nd ID:	Not Reported
Owner:	LM REALITY	Driller:	LOCKPORT
Date drilled:	10/07/1967	Permit:	|003627
Depth:	135	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

Q86
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000356288**

WELLS SGS:

Database:	Water Well Records	API #:	121974490500
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	5
Well Name:	5	Driller:	IL Department of Transportation
Elevation:	577	Elevation Reference:	Ground level
Total Depth:	6	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490500		

S87
South
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345035**

WELLS SGS:

Database:	Water Well Records	API #:	121973367300
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19420101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367300		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S88
South | **IL WELLS** | **ILSG40000345049**
1/2 - 1 Mile
Higher

WELLS SGS:

Database:	Water Well Records	API #:	121973368700
IL SWSP #:	153781	Status:	Water Well
Date Drilled:	19400101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	128	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	5		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368700		

U89
NE | **IL WELLS** | **ILSG40000356289**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121974490600
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	6
Well Name:	6	Driller:	IL Department of Transportation
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	5	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490600		

90
NNE | **IL WELLS** | **ILSG40000344165**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121973248500
IL SWSP #:	220637	Status:	Water Well
Date Drilled:	19800307060000	Farm Name:	1
Well Name:	1	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	185	Lithologic Formation:	limestone
Top of Formation (ft):	103	Bottom of Formation (ft):	185
Pump Flow (gpm):	12		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973248500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U91
NE **IL WELLS** **ILSG40000356290**
1/2 - 1 Mile
Lower

WELLS SGS:

Database:	Water Well Records	API #:	121974490700
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19830303060000	Farm Name:	7
Well Name:	7	Driller:	IL Department of Transportation
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	4	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974490700		

V92
SSE **IL WELLS** **ILPW49908**
1/2 - 1 Mile
Higher

Database:	Illinois Private Well Database and PICS		
Well ID:	49908	2nd ID:	Not Reported
Owner:	AMOCO OIL MW-2	Driller:	ENVIRONMENTAL CONST
Date drilled:	05/10/1993	Permit:	Not Reported
Depth:	15	Record type:	RG
Well Use:	Monitoring	Well Type:	--
Aquifer type:	Bedrock		

V93
SSE **IL WELLS** **ILPW49898**
1/2 - 1 Mile
Higher

Database:	Illinois Private Well Database and PICS		
Well ID:	49898	2nd ID:	Not Reported
Owner:	CITY BD OF EDUCATION	Driller:	Not Reported
Date drilled:	00/00/1942	Permit:	|
Depth:	190	Record type:	O
Well Use:	School	Well Type:	~~
Aquifer type:	~~		

V94
SSE **IL WELLS** **ILPW49897**
1/2 - 1 Mile
Higher

Database:	Illinois Private Well Database and PICS		
Well ID:	49897	2nd ID:	Not Reported
Owner:	HILLELEA J	Driller:	SIMPSON
Date drilled:	00/00/1936	Permit:	|
Depth:	85	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V95
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49907**

Database:	Illinois Private Well Database and PICS		
Well ID:	49907	2nd ID:	Not Reported
Owner:	AMOCO OIL MW-1	Driller:	ENVIRONMENTAL CONST
Date drilled:	04/27/1993	Permit:	Not Reported
Depth:	15	Record type:	RG
Well Use:	Monitoring	Well Type:	--
Aquifer type:	Bedrock		

V96
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49904**

Database:	Illinois Private Well Database and PICS		
Well ID:	49904	2nd ID:	Not Reported
Owner:	SMULLICH S	Driller:	DREHER
Date drilled:	00/00/1943	Permit:	|
Depth:	100	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V97
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49903**

Database:	Illinois Private Well Database and PICS		
Well ID:	49903	2nd ID:	Not Reported
Owner:	GCOVENIK J	Driller:	DREHER
Date drilled:	00/00/1943	Permit:	|
Depth:	120	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V98
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49906**

Database:	Illinois Private Well Database and PICS		
Well ID:	49906	2nd ID:	Not Reported
Owner:	ZORAN E	Driller:	DREHER
Date drilled:	00/00/1944	Permit:	|
Depth:	108	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
V99 **SSE** **1/2 - 1 Mile** **Higher**	**IL WELLS**	**ILPW49895**

Database:	Illinois Private Well Database and PICS		
Well ID:	49895	2nd ID:	Not Reported
Owner:	KACHEL V	Driller:	HEFFIN
Date drilled:	00/00/1911	Permit:	|
Depth:	140	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

	Database	EDR ID Number
V100 **SSE** **1/2 - 1 Mile** **Higher**	**IL WELLS**	**ILPW49901**

Database:	Illinois Private Well Database and PICS		
Well ID:	49901	2nd ID:	Not Reported
Owner:	PHOENIX MGF CO	Driller:	DITTMEYER
Date drilled:	00/00/1930	Permit:	|
Depth:	330	Record type:	CRG
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

	Database	EDR ID Number
V101 **SSE** **1/2 - 1 Mile** **Higher**	**IL WELLS**	**ILPW49911**

Database:	Illinois Private Well Database and PICS		
Well ID:	49911	2nd ID:	Not Reported
Owner:	AMOCO OIL MW-4	Driller:	ENVIRONMENTAL CONST
Date drilled:	05/16/1993	Permit:	Not Reported
Depth:	15	Record type:	RG
Well Use:	Monitoring	Well Type:	--
Aquifer type:	Bedrock		

	Database	EDR ID Number
V102 **SSE** **1/2 - 1 Mile** **Higher**	**IL WELLS**	**ILPW49892**

Database:	Illinois Private Well Database and PICS		
Well ID:	49892	2nd ID:	Not Reported
Owner:	MURCZYK W	Driller:	DITTMEYER
Date drilled:	00/00/1941	Permit:	|
Depth:	129	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V103
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49899**

Database:	Illinois Private Well Database and PICS		
Well ID:	49899	2nd ID:	Not Reported
Owner:	JOLIET INDUSTRIES	Driller:	Not Reported
Date drilled:	00/00/1942	Permit:	|
Depth:	819	Record type:	RG
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

V104
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49894**

Database:	Illinois Private Well Database and PICS		
Well ID:	49894	2nd ID:	Not Reported
Owner:	SMIGAJ A	Driller:	DITTMEYER
Date drilled:	00/00/1940	Permit:	|
Depth:	128	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V105
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49896**

Database:	Illinois Private Well Database and PICS		
Well ID:	49896	2nd ID:	Not Reported
Owner:	KAYFISH	Driller:	DREHER
Date drilled:	00/00/1942	Permit:	|
Depth:	152	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V106
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49900**

Database:	Illinois Private Well Database and PICS		
Well ID:	49900	2nd ID:	Not Reported
Owner:	JOLIET INDUSTRIES	Driller:	MILLER
Date drilled:	00/00/1945	Permit:	|
Depth:	1559	Record type:	RG
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V107
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49905**

Database:	Illinois Private Well Database and PICS		
Well ID:	49905	2nd ID:	Not Reported
Owner:	ZLOGAR A	Driller:	DREHER
Date drilled:	00/00/1943	Permit:	|
Depth:	118	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V108
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49888**

Database:	Illinois Private Well Database and PICS		
Well ID:	49888	2nd ID:	Not Reported
Owner:	WESTERN UNITED	Driller:	Not Reported
Date drilled:	00/00/1942	Permit:	|
Depth:	Not Reported	Record type:	O
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

V109
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49890**

Database:	Illinois Private Well Database and PICS		
Well ID:	49890	2nd ID:	Not Reported
Owner:	WEST SIDE DAIRY	Driller:	BURKE
Date drilled:	00/00/1911	Permit:	|
Depth:	70	Record type:	OG
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

V110
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49893**

Database:	Illinois Private Well Database and PICS		
Well ID:	49893	2nd ID:	Not Reported
Owner:	HERTZ	Driller:	DITTMEYER
Date drilled:	00/00/1938	Permit:	|
Depth:	151	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V111
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49889**

Database:	Illinois Private Well Database and PICS		
Well ID:	49889	2nd ID:	Not Reported
Owner:	STANDARD OIL CO	Driller:	Not Reported
Date drilled:	00/00/1933	Permit:	|
Depth:	Not Reported	Record type:	OG
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

V112
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49909**

Database:	Illinois Private Well Database and PICS		
Well ID:	49909	2nd ID:	Not Reported
Owner:	AMOCO OIL MW-3	Driller:	ENVIRONMENTAL CONST
Date drilled:	05/10/1993	Permit:	Not Reported
Depth:	15	Record type:	RG
Well Use:	Monitoring	Well Type:	--
Aquifer type:	Bedrock		

V113
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49902**

Database:	Illinois Private Well Database and PICS		
Well ID:	49902	2nd ID:	Not Reported
Owner:	GCOVENIK J	Driller:	DREHER
Date drilled:	00/00/1943	Permit:	|
Depth:	120	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

V114
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49891**

Database:	Illinois Private Well Database and PICS		
Well ID:	49891	2nd ID:	Not Reported
Owner:	METZGER R	Driller:	BURKE
Date drilled:	00/00/1923	Permit:	|
Depth:	151	Record type:	OG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V115
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILPW49910**

Database:	Illinois Private Well Database and PICS		
Well ID:	49910	2nd ID:	Not Reported
Owner:	AMOCO OIL MW-1	Driller:	ENVIRONMENTAL CONST
Date drilled:	04/27/1993	Permit:	Not Reported
Depth:	15	Record type:	RG
Well Use:	Monitoring	Well Type:	--
Aquifer type:	Bedrock		

W116
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000333532**

WELLS SGS:

Database:	Water Well Records	API #:	121970063700
IL SWSP #:	154828	Status:	Water Well
Date Drilled:	19410301060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Geiger, S. B.
Elevation:	552	Elevation Reference:	Not Reported
Total Depth:	1000	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970063700		

W117
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000347647**

WELLS SGS:

Database:	Water Well Records	API #:	121973628300
IL SWSP #:	239408	Status:	Water Well Monitoring Well
Date Drilled:	19930510050000	Farm Name:	MW-2
Well Name:	MW-2	Driller:	Environmental Constr. Co.
Elevation:	610	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	limestone
Top of Formation (ft):	2	Bottom of Formation (ft):	15
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973628300		

W118
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000347645**

WELLS SGS:

Database:	Water Well Records	API #:	121973628100
IL SWSP #:	239407	Status:	Water Well Monitoring Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	19930427050000	Farm Name:	MW-1
Well Name:	MW-1	Driller:	Environmental Constr. Co.
Elevation:	610	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	limestone
Top of Formation (ft):	3	Bottom of Formation (ft):	15
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973628100		

W119
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000347646**

WELLS SGS:

Database:	Water Well Records	API #:	121973628200
IL SWSP #:	239410	Status:	Water Well Monitoring Well
Date Drilled:	19930427050000	Farm Name:	MW-1
Well Name:	MW-1	Driller:	Environmental Constr. Co.
Elevation:	610	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	limestone
Top of Formation (ft):	6	Bottom of Formation (ft):	13
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973628200		

W120
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000347648**

WELLS SGS:

Database:	Water Well Records	API #:	121973628400
IL SWSP #:	239409	Status:	Water Well Monitoring Well
Date Drilled:	19930510050000	Farm Name:	MW-3
Well Name:	MW-3	Driller:	Environmental Constr. Co.
Elevation:	610	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	limestone
Top of Formation (ft):	3	Bottom of Formation (ft):	15
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973628400		

W121
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000347649**

WELLS SGS:

Database:	Water Well Records	API #:	121973628500
IL SWSP #:	239411	Status:	Water Well Monitoring Well
Date Drilled:	19930510050000	Farm Name:	MW-4
Well Name:	MW-4	Driller:	Environmental Constr. Co.
Elevation:	610	Elevation Reference:	Ground level
Total Depth:	15	Lithologic Formation:	limestone
Top of Formation (ft):	9	Bottom of Formation (ft):	15
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973628500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X122
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000344166**

WELLS SGS:

Database:	Water Well Records	API #:	121973248600
IL SWSP #:	220636	Status:	Water Well
Date Drilled:	19771107060000	Farm Name:	1
Well Name:	1	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	780	Lithologic Formation:	St. Peter sand
Top of Formation (ft):	630	Bottom of Formation (ft):	780
Pump Flow (gpm):	10		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973248600		

Y123
NW
1/2 - 1 Mile
Lower

IL WELLS **ILPW56041**

Database:	Illinois Private Well Database and PICS		
Well ID:	56041	2nd ID:	Not Reported
Owner:	BELASICH R	Driller:	LOCKPORT
Date drilled:	05/03/1981	Permit:	|099433
Depth:	165	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

Y124
NW
1/2 - 1 Mile
Lower

IL WELLS **ILPW56042**

Database:	Illinois Private Well Database and PICS		
Well ID:	56042	2nd ID:	Not Reported
Owner:	ANTHONY J.CHRISTOFARO	Driller:	LOCKPORT
Date drilled:	10/07/1992	Permit:	197-92-0167-N
Depth:	245	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Bedrock		

W125
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILEPANC70000352**

WELLS EPA:

Well ID:	19701317	Facility Name:	GERDAU AMERISTEEL CORPORATION
Facility #:	IL3039347	Well Status:	Active
Well Type:	NonTransient NonCommunity	Primary Use Name:	INDUSTRIAL/AGRICULTURAL
Population Count:	200	Update Time Stamp:	03-NOV-06
IEPA Facility #:	Not Reported	Water Supply Name:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Min Setback Zone (ft):	Not Reported	Well Depth:	Not Reported
Ambient Sampling Netwk Stat:	Not Reported	EPA Facility Status:	Not Reported
SDWIS Well ID:	Not Reported	SDWIS Facility #:	Not Reported
API #:	Not Reported		

Z126
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345039**

WELLS SGS:

Database:	Water Well Records	API #:	121973367700
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19400101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	115	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367700		

Y127
NW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000346427**

WELLS SGS:

Database:	Water Well Records	API #:	121973506800
IL SWSP #:	238424	Status:	Water Well
Date Drilled:	19921007050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Fykes, Charles N.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	245	Lithologic Formation:	limestone
Top of Formation (ft):	65	Bottom of Formation (ft):	245
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973506800		

AA128
WSW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000356278**

WELLS SGS:

Database:	Water Well Records	API #:	121974489500
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19950823050000	Farm Name:	1
Well Name:	1	Driller:	IL Department of Transportation
Elevation:	628	Elevation Reference:	Ground level
Total Depth:	39	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974489500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z129
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345044**

WELLS SGS:

Database:	Water Well Records	API #:	121973368200
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	590	Elevation Reference:	Not Reported
Total Depth:	134	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368200		

130
SSW
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345059**

WELLS SGS:

Database:	Water Well Records	API #:	121973369700
IL SWSP #:	153790	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	653	Elevation Reference:	Not Reported
Total Depth:	150	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973369700		

X131
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56055**

Database:	Illinois Private Well Database and PICS		
Well ID:	56055	2nd ID:	Not Reported
Owner:	LOCKPORT TRUCKING #1	Driller:	FYKES
Date drilled:	11/07/1977	Permit:	063982
Depth:	780	Record type:	RG
Well Use:	Industrial/Commercial	Well Type:	--
Aquifer type:	Bedrock		

AA132
WSW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000350995**

WELLS SGS:

Database:	Water Well Records	API #:	121973961600
IL SWSP #:	0	Status:	Engineering Test

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	Not Reported	Farm Name:	B-1
Well Name:	B-1	Driller:	Layne-Western
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	16	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973961600		

AA133
WSW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000350996**

WELLS SGS:

Database:	Water Well Records	API #:	121973961700
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19680426050000	Farm Name:	B-2
Well Name:	B-2	Driller:	Layne-Western Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	16	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973961700		

134
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345033**

WELLS SGS:

Database:	Water Well Records	API #:	121973367100
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	229	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	400		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367100		

AA135
WSW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000350998**

WELLS SGS:

Database:	Water Well Records	API #:	121973961900
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19680426050000	Farm Name:	B-4
Well Name:	B-4	Driller:	Layne-Western Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	16	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973961900		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA136
WSW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000350997**

WELLS SGS:

Database:	Water Well Records	API #:	121973961800
IL SWSP #:	0	Status:	Engineering Test
Date Drilled:	19680426050000	Farm Name:	B-3
Well Name:	B-3	Driller:	Layne-Western Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	16	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973961800		

AB137
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345034**

WELLS SGS:

Database:	Water Well Records	API #:	121973367200
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19430101060000	Farm Name:	6
Well Name:	6	Driller:	Dreher & Schorie
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	120	Lithologic Formation:	limestone
Top of Formation (ft):	120	Bottom of Formation (ft):	0
Pump Flow (gpm):	3		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973367200		

AB138
SSE
1/2 - 1 Mile
Higher

IL WELLS **ILSG40000345051**

WELLS SGS:

Database:	Water Well Records	API #:	121973368900
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19390101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Dittmeyer, Peter W.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	95	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	5		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368900		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

139
SE
1/2 - 1 Mile
Lower

IL WELLS **ILPW49912**

Database:	Illinois Private Well Database and PICS		
Well ID:	49912	2nd ID:	Not Reported
Owner:	RUETTIGER L	Driller:	DELANEY
Date drilled:	09/00/1969	Permit:	|008716
Depth:	100	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

AC140
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000333686**

WELLS SGS:

Database:	Water Well Records	API #:	121970129600
IL SWSP #:	158065	Status:	Water Well
Date Drilled:	19370101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Varner C.W.
Elevation:	550	Elevation Reference:	Ground level
Total Depth:	796	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970129600		

AC141
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56089**

Database:	Illinois Private Well Database and PICS		
Well ID:	56089	2nd ID:	Not Reported
Owner:	RUBERIOD CO	Driller:	VARNER
Date drilled:	00/00/1937	Permit:	|
Depth:	796	Record type:	RGOC
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

AC142
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56088**

Database:	Illinois Private Well Database and PICS		
Well ID:	56088	2nd ID:	Not Reported
Owner:	RUBERIOD CO	Driller:	VARNER
Date drilled:	00/00/1937	Permit:	|
Depth:	800	Record type:	OC
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC143
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56090**

Database:	Illinois Private Well Database and PICS		
Well ID:	56090	2nd ID:	Not Reported
Owner:	RUBEROID CO #2	Driller:	MILLER
Date drilled:	12/11/1968	Permit:	006129
Depth:	197	Record type:	RGCI
Well Use:	IN	Well Type:	--
Aquifer type:	Bedrock		

AD144
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000298641**

Organization ID:	USGS-IL	Organization Name:	USGS Illinois Water Science Center
Monitor Location:	35N10E- 4.1g	Type:	Well
Description:	Not Reported	HUC:	07120004
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1925
Well Depth:	1596	Well Depth Units:	ft
Well Hole Depth:	1596	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1930-01-01
Feet below surface:	248.50	Feet to sea level:	Not Reported
Note:	Not Reported		

AD145
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000333531**

WELLS SGS:

Database:	Water Well Records	API #:	121970063600
IL SWSP #:	154824	Status:	Water Well
Date Drilled:	19240101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Cater, W. H. Co.
Elevation:	558	Elevation Reference:	Ground level
Total Depth:	1596	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970063600		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC146
East
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000334047**

WELLS SGS:

Database:	Water Well Records	API #:	121970170600
IL SWSP #:	218147	Status:	Water Well
Date Drilled:	19681211060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Miller, J.P. Artesian Well Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	197	Lithologic Formation:	dolomite
Top of Formation (ft):	10	Bottom of Formation (ft):	197
Pump Flow (gpm):	165		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970170600		

147
SSW
1/2 - 1 Mile
Higher

IL WELLS **ILPW49939**

Database:	Illinois Private Well Database and PICS		
Well ID:	49939	2nd ID:	Not Reported
Owner:	GUARDIAN ANGEL HOME	Driller:	Not Reported
Date drilled:	00/00/1946	Permit:	|
Depth:	167	Record type:	RGC
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

148
NW
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000358184**

WELLS SGS:

Database:	Water Well Records	API #:	121974685000
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974685000		

149
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345572**

WELLS SGS:

Database:	Water Well Records	API #:	121973421200
IL SWSP #:	0	Status:	Water Well

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Ground level
Total Depth:	344	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973421200		

AE150
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000353308**

WELLS SGS:

Database:	Water Well Records	API #:	121974192900
IL SWSP #:	380834	Status:	Water Well
Date Drilled:	20060125060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Matherly, Hubert
Elevation:	553	Elevation Reference:	Ground level
Total Depth:	230	Lithologic Formation:	limestone
Top of Formation (ft):	40	Bottom of Formation (ft):	280
Pump Flow (gpm):	20		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974192900		

AB151
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000345047**

WELLS SGS:

Database:	Water Well Records	API #:	121973368500
IL SWSP #:	0	Status:	Water Well
Date Drilled:	19410101060000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	640	Elevation Reference:	Topographic map
Total Depth:	105	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973368500		

AE152
NE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000333692**

WELLS SGS:

Database:	Water Well Records	API #:	121970130400
IL SWSP #:	409396	Status:	Water Well
Date Drilled:	19630101060000	Farm Name:	2
Well Name:	2	Driller:	Miller, J.P. Co.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	303	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970130400		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF153
NE
1/2 - 1 Mile
Lower

IL WELLS **ILPW55984**

Database:	Illinois Private Well Database and PICS		
Well ID:	55984	2nd ID:	Not Reported
Owner:	INTERCONTINENTAL ALLOYS CORP	Driller:	LOCKPORT
Date drilled:	02/10/1979	Permit:	|083432
Depth:	905	Record type:	RG
Well Use:	IN	Well Type:	~~
Aquifer type:	~~		

AF154
NE
1/2 - 1 Mile
Lower

IL WELLS **ILPW55985**

Database:	Illinois Private Well Database and PICS		
Well ID:	55985	2nd ID:	Not Reported
Owner:	SUPERIOR AUTO	Driller:	LOCKPORT
Date drilled:	09/24/1980	Permit:	|095762
Depth:	185	Record type:	RG
Well Use:	Commerical	Well Type:	~~
Aquifer type:	~~		

AG155
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000351214**

WELLS SGS:

Database:	Water Well Records	API #:	121973983600
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973983600		

AG156
SSE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000351215**

WELLS SGS:

Database:	Water Well Records	API #:	121973983700
IL SWSP #:	0	Status:	Water Well
Date Drilled:	Not Reported	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Not Reported
Elevation:	0	Elevation Reference:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Total Depth:	0	Lithologic Formation:	Not Reported
Top of Formation (ft):	0	Bottom of Formation (ft):	0
Pump Flow (gpm):	0		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121973983700		

157
ESE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000354213**

WELLS SGS:

Database:	Water Well Records	API #:	121974283200
IL SWSP #:	455513	Status:	Water Well
Date Drilled:	20100809050000	Farm Name:	Not Reported
Well Name:	Not Reported	Driller:	Liberg, Steve Jr.
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	limestone
Top of Formation (ft):	40	Bottom of Formation (ft):	100
Pump Flow (gpm):	50		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121974283200		

158
SE
1/2 - 1 Mile
Lower

IL WELLS **ILSG40000334138**

WELLS SGS:

Database:	Water Well Records	API #:	121970179700
IL SWSP #:	153786	Status:	Water Well
Date Drilled:	19690901050000	Farm Name:	6
Well Name:	6	Driller:	Delaney, Leonard
Elevation:	0	Elevation Reference:	Not Reported
Total Depth:	100	Lithologic Formation:	limestone rock
Top of Formation (ft):	58	Bottom of Formation (ft):	100
Pump Flow (gpm):	20		
URL:	https://isgs-oas.isgs.illinois.edu/reports/rwservlet?watersummary&121970179700		

AF159
NE
1/2 - 1 Mile
Lower

IL WELLS **ILPW56056**

Database:	Illinois Private Well Database and PICS		
Well ID:	56056	2nd ID:	Not Reported
Owner:	LEONARD KUBINSKI #1 LOT 307	Driller:	FYKES
Date drilled:	03/07/1980	Permit:	092833
Depth:	185	Record type:	RG
Well Use:	Domestic	Well Type:	--
Aquifer type:	Bedrock		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database	EDR ID Number
IL WELLS	**ILPW55982**

AF160
NE
1/2 - 1 Mile
Lower

Database:	Illinois Private Well Database and PICS		
Well ID:	55982	2nd ID:	29592
Owner:	CALUMET CONST	Driller:	LOCKPORT
Date drilled:	07/11/1987	Permit:	|131582
Depth:	275	Record type:	RG
Well Use:	Domestic	Well Type:	~~
Aquifer type:	~~		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: IL Radon

Radon Test Results

Zipcode	Result
60403	1
60403	2.2
60403	2.1

Federal EPA Radon Zone for WILL County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for WILL COUNTY, IL

Number of sites tested: 14

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.567 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.514 pCi/L	57%	43%	0%

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Illinois State Geological Survey
Telephone: 217-333-4747

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Oil and Gas Wells Listing
Source: Illinois State Geological Survey
Telephone: 217-333-5109
Oil and gas wells location points from the Illinois State Geological Survey database.

Water Well Records
Source: Illinois Geological Survey
Telephone: 217-333-4747

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)
Source: Illinois State Water Survey
Telephone: 217-333-9043

Water Well Location Information
Source: Illinois Environmental Protection Agency
Telephone: 217-782-0810

RADON

State Database: IL Radon
Source: Department of Nuclear Safety
Telephone: 217-785-9958
County Radon Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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GEOTECHNICAL EXPLORATION REPORT/ FEASIBILITY STUDY FOR Water Main Improvements and Pavement Thickness Determination at Various Locations Crest Hill, IL

PROJECT NUMBER 2023-1301-04G

Prepared For

Mr. Jason Holy
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517

www.nstengr.com

Mr. Jason Holy
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517

Date: 9/11/2023

RE: Preliminary Geotechnical Exploration Report-Feasibility Study and Pavement Thickness Determination for the Water Main Improcements at Various Locatiuons
Crest Hill, IL

Dear Mr. Holy:

Following your authorization on August 7, 2023, of our proposal dated August 7, 2023; we have completed this geotechnical exploration. Enclosed you will find the results of our field exploration, related laboratory testing, and geotechnical exploration report. This report is the instrument of service defined in our proposal; we are also submitting electronic copies.

We have enjoyed working with you on this phase of the project. Should you have any questions or if we can be of further assistance, please do not hesitate to contact us.

Sincerely,
NASHnal Soil Testing, LLC

Umar T. Ahmad, PE
Registered Professional Engineer, Illinois
Registration # 062-055148



Expires 11/30/2023

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GEOTECHNICAL EXPLORATION REPORT/ FEASIBILITY STUDY FOR Water Main Improvements and Pavement Thickness Determination at Various Locations Crest Hill, IL

PROJECT NUMBER 2023-1301-04G

INTRODUCTION 1

SCOPE OF SERVICES 1

FIELD EXPLORATION PROCEDURES 2

LABORATORY TESTING AND CLASSIFICATION 2

SITE CONDITIONS 3
- Topography/Surface Features 3
- Soil Conditions 3
- Groundwater Conditions 5

REVIEW AND RECOMMENDATIONS 5
- Discussion 5
- Site Preparation 6
- Pipe Subgrade 6
- Trenchless Excavation 7
- Pipe Corrosion Potential 7

CONSTRUCTION CONSIDERATIONS 8
- Groundwater 8
- Equipment Selection/Soil Disturbance 8
- Winter Construction 8
- Construction Safety 9
- Field Observation and Testing 9

GENERAL QUALIFICATIONS 9

STANDARD OF CARE 10

APPENDIX 11

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INTRODUCTION

It is our understanding that the Village of Crest Hill is planning to improve the water Main along Circle Street, Green Street, and Oakland Avenue in Crest Hill, Illinois and would like to determine if the area is suitable for the proposed improvements.

At the time of our initial site visit, the area consisted of existing paved roadways/Streets. The topography of the site was observed to be relatively sloping towards the South and West with surface elevations ranging from 597.00 to 639.00 between our borings. Elevations were assigned based on GPS coordinates and Google Earth. We strongly recommend that your project surveyor toe these elevations to National Geodetic Vertical Datum.

To evaluate the subsurface soil profile in the area of the proposed improvements, the client requested to drill ten (10) soil borings extending to a depth of 10 feet each below the existing grade (BEG).

Based upon our findings in this subsurface investigation, we believe that the major limiting geotechnical concerns for the water main improvements would be the stiff and firm lean clay with high moisture encountered in B-1, B-5 & B-6.

SCOPE OF SERVICES

The purpose of this report is to describe the soil and groundwater conditions encountered in our geotechnical exploration, to review and evaluate these conditions with respect to the proposed project, and to present the conclusions and recommendations. Our scope of services for this project, as outlined in our proposal, is limited to the following elements.

1. Exploration of the subsurface soil and groundwater conditions by drilling and sampling ten (10) soil borings extending to a depth of 10 feet each below the existing ground surface (BEG).

2. Laboratory testing of selected samples for index classification and strength purposes and visual/manual classification of all recovered samples.

3. Development of Geotechnical recommendations, and preparation of this report presenting our findings, evaluations, and recommendations.

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FIELD EXPLORATION PROCEDURES

A total of ten (10) soil borings to a depth of 10 feet each were drilled for the watermain improvement. The drilled soil boring locations are shown on the enclosed Plate 2 (Boring Location Diagrams). The GPS coordinates are written on top of each boring log. The client specified the number, depths, and locations of the borings.

The borings were drilled using a track mounted Geoprobe 7822 DT drill rig, using hollow stem augers to advance the boreholes. The soil sampling was performed in accordance with the split-barrel procedure (ASTM: D 1586) with an automatic hammer, and in-situ undisturbed samples were retrieved using a split spoon sampler. The field engineer-maintained field logs noting the drilling and sampling methods, along with Standard Penetration values (N-values, "blows per foot"), observed groundwater levels, and preliminary soil classifications. Representative samples of the recovered soils were placed in sealed jars to reduce moisture loss before being submitted to our laboratory for examination, testing, and final classification by a Geotechnical Engineer.

If present, groundwater levels in the boreholes were measured during and after drilling. The levels of any encountered water are noted on the respective logs. The observed groundwater levels are discussed under the "Groundwater Conditions" section of this report. The drill crew backfilled the boreholes with soil cuttings after completing the groundwater measurements.

LABORATORY TESTING AND CLASSIFICATION

A Geotechnical Engineer initiated the laboratory classification program by examining each sample to determine the major and minor components, while also noting the color, degree of saturation, and lenses or seams found in the samples. The Engineer directed that selected samples be tested for moisture content and unconfined compressive strength (by hand penetrometer). The test results are shown on the respective logs in the Appendix.

The Geotechnical Engineer visually/manually classified the soils based on texture and plasticity in accordance with the Unified Soil Classification System (USCS). The capital letters in parentheses following the written soil descriptions on the boring logs are estimated group symbols based on this system. A chart describing the properties of the groups under this system is also included in the Appendix. After the classification, the Geotechnical Engineer grouped the soils by type into the strata shown on the boring logs. The stratification lines shown are approximate, *in situ*, as the transition between soil types may be abrupt or gradual in both the horizontal and vertical directions.

Soil samples will be retained for ninety (90) days after the date of this report. Please notify us if there is a desire to have the samples retained beyond this period; otherwise, the samples will be discarded.

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SITE CONDITIONS

Topography/Surface Features

At the time of our initial site visit, the areas were paved roads. The topography of the site was observed to be relatively sloping towards the South and West with surface elevations ranging from 597.00 to 639.00 between our borings. Elevations were assigned based on GPS coordinates and Google Earth. We strongly recommend that your project surveyor tie these elevations to National Geodetic Vertical Datum.

Soil Conditions

The soils encountered are shown on the borehole log in the Appendix of this report. The soil characteristics have been established only at the specific boring locations and under the environmental conditions at the time of our field exploration. Variations in the soil stratigraphy, compressive strength of the soil, and moisture content were encountered; and additional variations probably exist between and around the borings. The nature and extent of these variations would not become evident until exposed by construction excavation.

In general, underlying the surficial silty clay topsoil and fill soils, the site is predominately formed of soft to stiff lean clay, loose to medium dense silty sand. The soil profile described below is a generalized description of the conditions encountered at the boring location. The borehole log should be referred to for more specific information.

Borings B-1-Core C-1: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-2-Core C-2: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-3-Core C-3: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-4-Core C-3: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-5-Core C-5: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-6-Core C-6: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-7-Core C-7: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-8-Core C-8: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-9-Core C-9: Pavement cores for Asphalt thickness only (See Plate 13)
Borings B-10-Core C-10: Pavement cores for Asphalt thickness only (See Plate 13)

In boring B-1, Approximately 3.5 inches of asphalt and 7 inches of aggregate base were noted at the surface followed by very stiff to stiff to hard brown and gray mottled lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

In boring B-2, Approximately 4.5 inches of asphalt and 7 inches of aggregate base were noted at the surface followed by very stiff, brown and gray mottled lean clay (CL) was encountered to an approximate depth of 6.0 feet BEG. Underlying the brown and gray mottled lean clay (CL), hard, brown lean clay (CL) was encountered to an approximate depth of 8.5 feet BEG followed by hard, gray lean clay (CL) to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

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In boring B-3, Approximately 5.5 inches of asphalt and 8 inches of aggregate base were noted at the surface followed by very stiff, dark brown lean clay (CL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the dark brown lean clay (CL), stiff to very stiff, brown and gray mottled lean clay (CL) was encountered to an approximate depth of 8.5 feet BEG followed by very stiff, gray lean clay (CL) to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

In boring B-4, Approximately 5 inches of asphalt and 7 inches of aggregate base were noted at the surface followed by very stiff, dark brown lean clay (CL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the dark brown lean clay (CL), hard, brown and gray mottled lean clay (CL) was encountered to an approximate depth of 8.5 feet BEG followed by hard, gray lean clay (CL) to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

In boring B-5, Approximately 4.5 inches of asphalt and 7 inches of aggregate base were noted at the surface followed by hard, dark brown lean clay (CL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the dark brown lean clay (CL), firm, light brown and gray mottled lean clay (CL) was encountered to an approximate depth of 8.5 feet BEG followed by very stiff, gray lean clay (CL) to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

In boring B-6, Approximately 10 inches of asphalt and 9 inches of aggregate base were noted at the surface followed by loose, brown, and gray gravelly sand fill (FILL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the brown and gray gravelly sand fill (FILL), hard, to stiff brown lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. Free ground water was encountered during drilling at 7.5 feet BEG. No free ground water was encountered after drilling.

In boring B-7, Approximately 10 inches of asphalt and 5 inches of aggregate base were noted at the surface followed by hard, brown lean clay (CL) was encountered to an approximate depth of 8.5 feet BEG. Underlying the brown lean clay (CL), very stiff, brown and gray lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. Free ground water was encountered during drilling at 7.5 feet BEG. No free ground water was encountered after drilling.

In boring B-8, Approximately 5 inches of asphalt and 6 inches of aggregate base were noted at the surface followed by hard brown and gray mottled lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

In boring B-9, Approximately 9 inches of asphalt and 9 inches of aggregate base were noted at the surface followed by very stiff, brown lean clay (CL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the brown lean clay (CL), hard, brown, and gray mottled lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

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In boring B-10, Approximately 9 inches of asphalt and 6 inches of aggregate base were noted at the surface followed by very stiff, dark brown lean clay (CL) was encountered to an approximate depth of 3.5 feet BEG. Underlying the dark brown lean clay (CL), very stiff to hard, brown lean clay (CL) was encountered to the boring termination depth of 10 feet BEG. No free ground water was encountered during or after drilling.

The soft to hard consistency of silty clay was exhibited by calibrated pocket penetrometer resistance (PPR) values of 0.5 ton per square foot (tsf) to more than 4.5 tsf. Natural moisture content in silty clay was tested to range from 13.1 to 28.4 percent.

Groundwater Conditions

Groundwater level observations were made during and upon completion of drilling. Free groundwater was encountered during drilling in boring locations B-6 & B-7. No free ground water was encountered after drilling at all boring locations.

It should be noted that groundwater levels are subject to seasonal and long-term variations in response to climatic conditions and man-made influences. Groundwater levels particularly in less permeable cohesive soils (clay) like those found at the site occasionally, may not have had adequate time to stabilize prior to backfilling the boreholes. The hydrostatic groundwater level and any perched water levels will vary in elevation seasonally and annually depending on local amounts of precipitation, evaporation, surface runoff, infiltration, and land use. If detailed information about the groundwater levels is required, we recommend installing piezometers or monitoring wells to permit long-term observation of the groundwater levels and the fluctuations in these levels.

The stratifications shown on the Boring Logs represent the conditions at the actual boring locations. Variations may occur and should be expected between boring locations. The stratifications represent the approximate boundary between subsurface materials and the actual transition may be gradual.

Brown and gray coloration is typically an indication of a semi-permanent groundwater table. The brown and gray coloration of clay soils is indicative of oxidation whereas the gray coloration is indicative of a lack of oxidation which tends to occur below the lowest level of groundwater.

REVIEW AND RECOMMENDATIONS

Discussion

Based upon our analysis of the soil conditions, limited laboratory analysis and the available project information, the following recommendations were developed. If the project characteristics are changed from those assumed herein, our recommendations should be reviewed to see

whether any modifications are needed. The soil conditions that were found will permit for the use of traditional waterline support for the proposed project.

Site Preparation

After excavation for water Main, the exposed, naturally occurring subgrade soil should be observed and tested by a Geotechnical Engineer or an experienced Materials Technician from **NASHnal Soil Testing, LLC** office to identify unsuitable soils if encountered.

Pipe Subgrade

Open Trench for the planned water main and services should be installed and backfilled in accordance with the current Standard Specifications for Water and Sewer Main Construction as recommended by **Illinois Department of Transportation** (IDOT). The water main should be installed in accordance with the project details to provide proper support for the pipe.

A minimum of Ten (10) inches of bedding stone (such as material meeting IDOT gradation requirements of CA-7 or other approved material) should be placed under the pipe and cover lower half of the pipe placed. Cobbles and boulders greater than three (3) inches in diameter should be removed from the pipe subgrade with their voids filled with bedding stone. The planned utilities are anticipated to include ductile iron pipe (DIP) or PVC Pipe. The planned invert elevation was not provided in the project documents but is anticipated to be located at a depth ranging from 4 to 8 feet below existing grade.

As revealed by the soil borings, subgrade soil will mostly be comprised of firm to hard clay and are suitable for the proposed construction. Any areas found to be unsuitable within the pipe bedding and/or in excavation should be undercut further and replaced with new approved compacted bedding material. When excavating for trenches, the subgrade soil should be carefully observed, and any unsuitable or unstable materials should be removed from the exposed trench bottom. If perched water is encountered or if rain or snowfall occurs, dewatering may be required in these areas when exposed or if subjected to any other form of water infiltration that would saturate the area.

Granular fill meeting the CA-6 gradation specifications should be placed in 8 to 10-inch loose lifts and compacted to at least 95% of the maximum Modified Proctor dry density (ASTM: D 1557). If used above the bedding material for trench backfill, clayey materials should be placed in 6 to 8-inch loose lifts and compacted to at least 95% of the maximum Modified Proctor dry density (ASTM: D 1557) or 98% of the maximum Standard Proctor dry density (ASTM: D 698). Please refer to the notes in the report Appendix concerning placement of compacted fill soils.

Care should be exercised so as not to disturb the clayey, bearing materials encountered at the bottom of the excavation. The exposed subgrade should be carefully observed by our representative to verify that the new bedding material will be placed on suitable bearing materials.

Representative samples should be tested in the excavations to verify that the materials at the subgrade resemble those described on the Boring Logs. Any unsuitable, mixed, or organic materials should be completely removed from these areas.

Trenchless Excavation / Horizontal Directional Drilling (HDD):

Trenchless Excavation or Horizontal directional drilling (HDD) method can also be an option for this project. HDD typically includes drilling a pilot hole to a specified point. The hole is then enlarged gradually using a proper tool to approximately 1.5 times the diameter of the new pipe. The pipe is pulled back through the drilled path towards the drill rig. The pipe may be pulled back using either the cartridge method which involves connecting the joints during installation or the assembly line method which involves stringing out the pipe and connecting the joints at the ground surface prior to pulling back.

The unsuitable relatively low strength material was encountered at 6.5-8.5 feet below existing grade (BEG) in B-1, at 3.5-8.5 feet BEG in B-5, and 6.5-10.0 feet BEG at B-6. If the planned pipe depth is anticipated to be in this profile especially what is called firm to stiff lean clay materials, this may cause some restraints to HDD installation, however contractor should be ready to deal with such concerns and should be dealt by the contractor as means and method of installation. There may not be caving concerns in all borings during installation of HDD. In general, the subsurface soils are considered suitable for trenchless excavation/HDD methods.

As a general industry practice, the use of thick drilling mud, comprised of a bentonite slurry, is recommended to lubricate the cutting head during the drilling operations and coat/seal and maintain the bored path prior to and during installation or pull back. Resistivity, pH and any other testing was not part of our scope.

Pipe Corrosion Potential:

Based upon the limited testing performed such as pH value, Soil Corrosivity potential is minimal. The pH value of selective 3 samples were taken from upper 8 feet of boring B-2, B-3 and B-8 and determined the pH values of 8.0, 8.1 and 8.1 respectively.

Ductile iron pipe (DIP) if used should be protected using a polyethylene wrap, installed in accordance with ANSI/AWWA specifications/project specifications. Design should include an investigation for potential stray currents in the area. Cathodic protection to adjacent pipes or utilities in the area can be a source for higher amounts of potential stray currents. If that is the case, additional protection may be required.

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CONSTRUCTION CONSIDERATIONS

Groundwater

Based on the conditions found in some of the borings, free groundwater (possibly perched) is expected during the excavation for trenches or during the soil improvement process. Any water, which enters excavations from perched groundwater seepage, surface run-off, or direct precipitation, must be promptly pumped out. Water must not be allowed to pond in the trenches on exposed bearing soils or subgrade soils since it could soften and disturb them. The contractor should be prepared to handle surface groundwater encountered during the construction. The contractor shall plan an appropriate dewatering scheme so that all construction activities are performed in dry and stable conditions.

Equipment Selection/Soil Disturbance

The soil types at this site, particularly the silty clays when they are saturated or during freeze/thaw conditions, could be disturbed by construction equipment. It is the contractor's responsibility to choose equipment and work procedures, which will not unduly disturb the subgrade soils in the construction and landscaped areas. The contractor should also route construction traffic away from areas of planned pavement and slabs, to minimize soil disturbance.

If the equipment that is chosen causes rutting or pumping of the soils, it is the contractor's responsibility to switch to other types of equipment. The responsibility to properly select construction equipment to avoid disturbing soils on the site lies solely with the contractor. A note to this effect should be included in the project specifications.

Winter Construction

If the construction of this project begins or extends into the winter, the contractors must take special precautions. Only unfrozen fill and backfill should be used, and contractors may charge extra for importing unfrozen soil or keeping stockpiles of backfill from freezing. Clay soils will be especially difficult to work with under cold wet and/or freezing conditions. Placement of fill and/or concrete must is not permitted on frozen soil, and the bearing soils or subgrade should not be allowed to freeze after the concrete is placed. All footing excavations should be protected from freezing conditions and maintained free of ponded water before concrete placement. The concrete should be cast as soon as possible after excavation is prepared and backfilled as soon as possible after the concrete has attained its strength.

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Construction Safety

All excavations must comply with the requirements of OSHA 29 CFR, Part 1926, Subpart P "Excavations and Trenches." This document states that excavation safety is solely the responsibility of the contractor; the determination of SAFE slopes for excavation and trenches is to be made by the contractor's "competent person." Reference to this OSHA requirement should be included in the job specifications. The temporary excavation slopes greater than 5 feet in depth should conform to OSHA regulations. In general, such slopes should not be steeper than 1.5 horizontal to 1 vertical (OSHA Soil Type C), unless shoring is used.

The responsibility to provide safe working conditions on this site for earthwork, proposed construction, or any associated operations, is not borne in any manner by NASHnal Soil Testing, LLC.

Field Observation and Testing

Proper observation and testing during the construction phase of this project is an integral part of our recommendations. On-site observation during site preparation, fill placement, compaction, and construction, should be done by qualified personnel from **OUR** office. Exposed soils in excavations for backfill should be tested by means of hand auguring, and with a Dynamic Cone Penetrometer (DCP) in sandy soils or a Static Cone Penetrometer (SCP) in clayey soils.

Proposed fill materials should be submitted to our lab for Proctor compaction tests, and tests to check compliance with our recommendations and project specifications. A representative number of field density tests should be taken in compacted fill to aid in judging its suitability. The materials placed should be tested in accordance with the project specifications. We would be pleased to provide the testing services for this project.

GENERAL QUALIFICATIONS

This report has been prepared based on the soil and groundwater conditions found in our borings and on the design data that you have related to us. This report is intended solely for this project at the specific locations identified in the Introduction and Scope of Services. If there are any changes in size, scope, elevation, structural loads, location, use or nature of the construction from those discussed in the introduction of this report, or if our understanding of the project is incorrect or incomplete, we should be given the opportunity to review or modify our recommendations. If changes are made in the design and we are not given the opportunity to review these changes relative to our recommendations and to respond in writing, or we are not provided the opportunity to confirm the soil conditions are as expressed in this report during the construction of this project, our recommendations will not be considered valid.

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For this geotechnical exploration, we drilled ten (10) soil borings in the specified areas. Variations in the subsurface conditions were found, and it is probable that additional variations exist on the site that cannot be determined from our borings or the site reconnaissance. These variations, which could include greater or shallower depths of unsuitable soils than found at our borings, would not become apparent until the excavation is started. No warranty, express or implied, is presented in this report with respect to the soil and groundwater conditions on this site.

STANDARD OF CARE

The recommendations and opinions contained in this report are based on our interpretation of the subsurface conditions and represent our professional judgment. These judgments were determined in accordance with currently accepted engineering practices at this time and location, by professionals working under similar time and budget constraints. No other warranty is implied or intended.

Prepared by: _____

Umar T. Ahmad, PE
Registered Professional Engineer, Illinois
Registration # 062-055148



Expires 11/30/2023

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APPENDIX

SITE LOCATION DIAGRAM (Plate No. 1)

BORING LOCATION DIAGRAMS (Plate No. 2)

BORING LOGS (Plate No. 3 to 12)

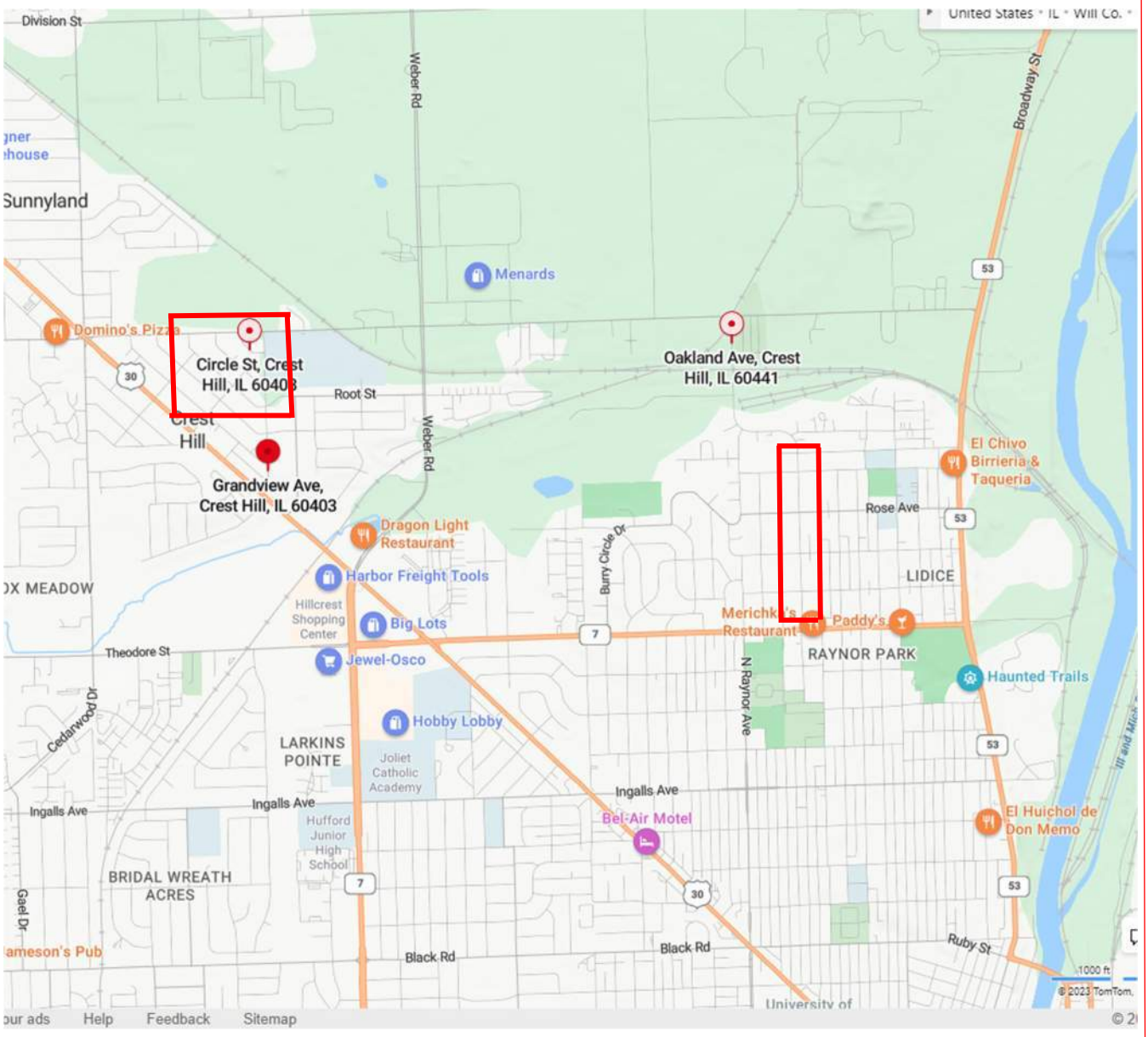
PAVEMENT CORE DATA (Plate 13)

KEY TO TEST DATA

CLASSIFICATION OF SOILS

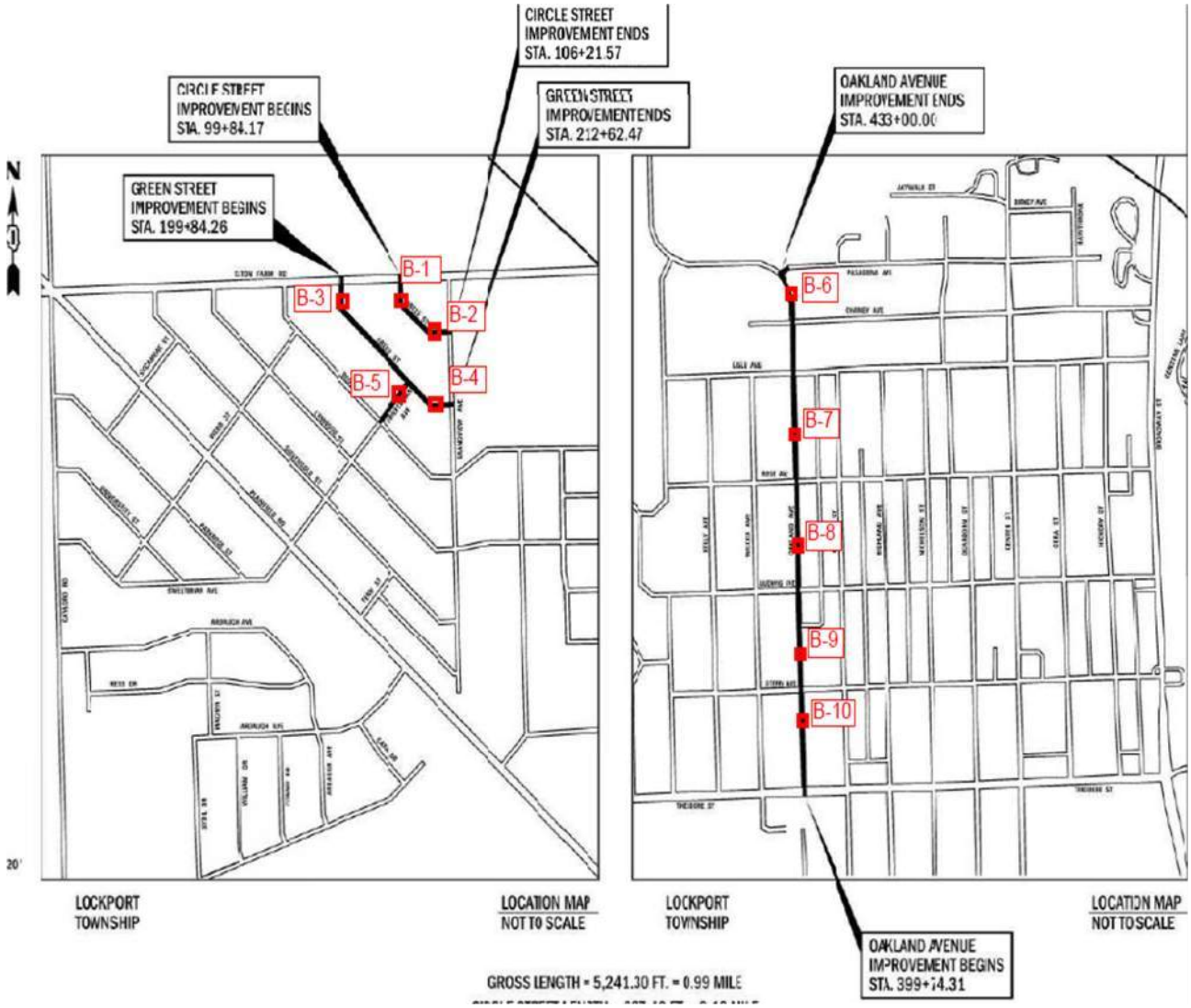
NOTES ON PLACEMENT OF COMPACTED FILL

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2023-1301-04G **Plate No. 1**

Water Main Improvements at Various Locations Village of Crest Hill, IL Site Location Diagram



2023-1301-04G **Plate No. 2**

Water Main Improvements at Various Locations Village of Crest Hill, IL Boring Location Diagram

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BOREHOLE LOG **Number** Plate 3

Client	V3 Companies
Location	Water Main Improvements along Circle Street, Crest Hill, IL (41.565544, -88.132616)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	621.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**3.5 Inches of Asphalt & 7 Inches of Aggregate Base**	620.50
						1.0				620.00
						1.5			**Brown and Grey Mottled Lean Clay (CL)**	619.50
1	SS	2.75	15.0	24.9	8	2.0			Trace Sand and Gravel-Very Stiff	619.00
						2.5			**Unit Weight 102.8 pcf**	618.50
						3.0				618.00
						3.5				617.50
						4.0				617.00
2	SS	1.75	18.0	17.4	4	4.5			Stiff	616.50
						5.0			**Unit Weight 110.6 pcf**	616.00
						5.5		CL		615.50
						6.0				615.00
						6.5				614.50
3	SS	1.00	18.0	23.3	10	7.0				614.00
						7.5			Stiff	613.50
						8.0			**Unit Weight 99.9 pcf**	613.00
						8.5				612.50
						9.0				612.00
4	SS	4.50	18.0	18.4	10	9.5			Hard	611.50
						10.0			**Unit Weight 116.2 pcf**	611.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** Plate 4

Client	V3 Companies
Location	Water Main Improvements along Circle Street, Crest Hill, IL (41.565095, -88.131991)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	624.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**4.5 Inches of Asphalt & 7 Inches of Aggregate Base**	623.50
						1.0				623.00
						1.5				622.50
1	SS	2.50	17.0	23.9	8	2.0			**Brown & Grey Mottled Lean Clay (CL)**	622.00
						2.5			Trace Gravel-Very Stiff	621.50
						3.0			**Unit Weight 108.6 pcf**	621.00
						3.5		CL		620.50
						4.0				620.00
2	SS	2.50	10.0	17.7	11	4.5			Very Stiff	619.50
						5.0			**Unit Weight 112.1 pcf**	619.00
						5.5				618.50
						6.0				618.00
						6.5			**Brown Lean Clay (CL)**	617.50
3	SS	4.50	18.0	16.6	15	7.0			Trace Gravel-Hard	617.00
						7.5		CL	**Unit Weight 116.4 pcf**	616.50
						8.0				616.00
						8.5				615.50
						9.0			**Grey Lean Clay (CL)**	615.00
4	SS	4.50	18.0	18.3	16	9.5		CL	Trace Gravel-Hard	614.50
						10.0			**Unit Weight 115.0 pcf**	614.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** Plate 5

Client	V3 Companies
Location	Water Main Improvements along Green Street, Crest Hill, IL (41.565503, -88.134245)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	619.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**5.5 Inches of Asphalt & 8 Inches of Aggregate Base**	618.50
						1.0				618.00
						1.5		CL	**Dark Brown Lean Clay (CL)**	617.50
1	SS	3.25	15.0	24.4	9	2.0			Trace Sand and Gravel-Very Stiff	617.00
						2.5			**Unit Weight 99.5 pcf**	616.50
						3.0				616.00
						3.5				615.50
						4.0		CL	**Brown & Grey Mottled Lean Clay (CL)**	615.00
2	SS	1.75	2.0	20.7	3	4.5			Trace Sand and Gravel-Stiff	614.50
						5.0				614.00
						5.5				613.50
						6.0				613.00
						6.5			Very Stiff	612.50
3	SS	2.00	18.0	19.5	7	7.0			**Unit Weight 113.9 pcf**	612.00
						7.5				611.50
						8.0				611.00
						8.5				610.50
						9.0		CL	**Grey Lean Clay (CL)**	610.00
4	SS	2.25	13.0	15.5	9	9.5			Trace Sand and Gravel-Very Stiff	609.50
						10.0			**Unit Weight 129.7 pcf**	609.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** **Plate 6**

Client	V3 Companies
Location	Water Main Improvements along Green Street, Crest Hill, IL (41.563852, -88.131817)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	622.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**5 Inches of Asphalt & 7 Inches of Aggregate Base**	621.50
						1.0				621.00
						1.5		CL	**Dark Brown LeanClay (CL)**	620.50
1	SS	3.75	14.0	19.3	5	2.0			Trace Gravel & Sand-Very Stiff	620.00
						2.5			**Unit Weight 105.2 pcf**	619.50
						3.0				619.00
						3.5				618.50
						4.0		CL	**Brown & Grey Mottled Lean Clay (CL)**	618.00
2	SS	4.50	18.0	16.6	9	4.5			Trace Sand and Gravel-Hard	617.50
						5.0			**Unit Weight 114.1 pcf**	617.00
						5.5				616.50
						6.0				616.00
						6.5				615.50
3	SS	4.50	18.0	16.4	9	7.0			Hard	615.00
						7.5			**Unit Weight 118.7 pcf**	614.50
						8.0				614.00
						8.5				613.50
						9.0		CL	**Grey Lean Clay (CL)**	613.00
4	SS	4.50	18.0	15.3	13	9.5			Trace Gravel-Hard	612.50
						10.0			**Unit Weight 120.3 pcf**	612.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** **Plate 7**

Client	V3 Companies
Location	Water Main Improvements along Green Street, Crest Hill, IL (41.564111, -88.132609)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	622.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**4.5 Inches of Asphalt & 7 Inches of Aggregate Base**	621.50
						1.0				621.00
						1.5		CL	**Dark Brown Lean Clay (CL)**	620.50
1	SS	4.50	17.0	15.9	6	2.0			Trace Sand and Gravel-Hard	620.00
						2.5			**Unit Weight 122.6 pcf**	619.50
						3.0				619.00
						3.5				618.50
						4.0		CL	**Llight Brown & Grey Mottled Lean Clay (CL)**	618.00
2	SS	0.75	17.0	28.4	3	4.5			Trace Sand and Gravel-Firm	617.50
						5.0			**Unit Weight 103.2 pcf**	617.00
						5.5				616.50
						6.0				616.00
						6.5			Firm	615.50
3	SS	0.50	8.0	23.8	9	7.0			**Unit Weight 113.5 pcf**	615.00
						7.5				614.50
						8.0				614.00
						8.5				613.50
						9.0		CL	**Grey Lean Clay (CL)**	613.00
4	SS	3.75	8.0	15.8	22	9.5			Trace Sand Gravel-Very Stiff	612.50
						10.0			**Unit Weight 128.6 pcf**	612.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG N

Plate 8

Client	V3 Companies
Location	Water Main Improvements along Oakland Ave., Crest Hill, IL (41.560932, -88.098546)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	597.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**10 Inches of Asphalt & 9 Inches of Aggregate Base**	596.50
						1.0				596.00
						1.5				595.50
1	SS	NA	10.0	NA	uahmad	2.0		FILL	**Brown & Grey Gravely Sand Fill (FILL)**	595.00
						2.5			Loose	594.50
						3.0				594.00
						3.5				593.50
						4.0		CL	**Brown Lean Clay (CL)**	593.00
2	SS	4.50	17.0	17.9	9	4.5			Trace Sand and Gravel-Hard	592.50
						5.0			**Unit Weight 112.7 pcf**	592.00
						5.5				591.50
						6.0				591.00
						6.5			Stiff	590.50
3	SS	1.25	17.0	20.6	8	7.0			**Unit Weight 106.3 pcf**	590.00
						7.5			**WL-WD**	589.50
						8.0				589.00
						8.5				588.50
						9.0				588.00
4	SS	1.25	4.0	19.8	8	9.5			Stiff	587.50
						10.0			**Unit Weight 109.7 pcf**	587.00

End of Boring at 10'

Water Level While Drilling : 7.5 Feet

Water Level After Drilling : DRY

Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield, IL

BOREHOLE LOG

Client	V3 Companies
Location	Water Main Improvements along Oakland Ave., Crest Hill, IL (41.558450, -88.098390)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	624.00

Plate 9

Date: 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**10 Inches of Asphalt & 5 Inches of Aggregate Base**	623.50
						1.0				623.00
						1.5		CL	**Brown Lean Clay (CL)**	622.50
1	SS	4.50	17.0	18.3	12	2.0			Trace Sand and Gravel-Hard	622.00
						2.5			**Unit Weight 113.3 pcf**	621.50
						3.0				621.00
						3.5				620.50
						4.0			**Brown Lean Clay (CL)**	620.00
2	SS	4.50	18.0	16.8	15	4.5			Trace Sand and Gravel-Hard	619.50
						5.0			**Unit Weight 115.8 pcf**	619.00
						5.5				618.50
						6.0				618.00
						6.5			Hard	617.50
3	SS	4.50	4.0	16.4	12	7.0			**Unit Weight 108.8 pcf**	617.00
						7.5				616.50
						8.0				616.00
						8.5				615.50
						9.0			**Brown & Grey Lean Clay (CL)**	615.00
4	SS	3.00	16.0	21.7	15	9.5		CL	Trace Sand and Gravel-Very Stiff **WL-WD**	614.50
						10.0				614.00

End of Boring at 10'

Water Level While Drilling : 9.5 Feet

Water Level After Drilling : DRY

Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** **Plate 10**

Client	V3 Companies
Location	Water Main Improvements along Oakland Ave., Crest Hill, IL (41.556373, -88.098334)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	633.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**5 Inches of Asphalt & 6 Inches of Aggregate Base**	632.50
						1.0				632.00
						1.5			**Light Brown and Grey Mottled Lean Clay (CL)**	631.50
1	SS	4.25	16.0	18.4	8	2.0			Trace Sand and Gravel-Hard	631.00
						2.5			**Unit Weight 117.6 pcf**	630.50
						3.0				630.00
						3.5				629.50
						4.0				629.00
2	SS	4.50	17.0	16.2	10	4.5			Hard	628.50
						5.0			**Unit Weight 119.0 pcf**	628.00
						5.5				627.50
						6.0		CL		627.00
						6.5			Hard	626.50
3	SS	4.50	17.0	13.1	10	7.0			**Unit Weight 124.0 pcf**	626.00
						7.5				625.50
						8.0				625.00
						8.5				624.50
						9.0				624.00
4	SS	4.25	18.0	16.8	12	9.5			Hard	623.50
						10.0			**Unit Weight 116.7 pcf**	623.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** Plate 11

Client	V3 Companies
Location	Water Main Improvements along Oakland Ave., Crest Hill, IL (41.554462, -88.098225)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	635.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**9 Inches of Asphalt & 9 Inches of Aggregate Base**	634.50
						1.0				634.00
						1.5		CL	**Brown Lean Clay (CL)**	633.50
1	SS	3.25	17.0	19.3	7	2.0			Trace Sand and Gravel-Very Stiff	633.00
						2.5			**Unit Weight 113.5 pcf**	632.50
						3.0				632.00
						3.5				631.50
						4.0		CL	**Brown and Grey Mottled Lean Clay (CL)**	631.00
2	SS	4.50	17.0	20.8	14	4.5			Trace Sand and Gravel-Hard	630.50
						5.0			**Unit Weight 108.0 pcf**	630.00
						5.5				629.50
						6.0				629.00
						6.5			Hard	628.50
3	SS	4.50	17.0	20.9	9	7.0			**Unit Weight 105.5 pcf**	628.00
						7.5				627.50
						8.0				627.00
						8.5				626.50
						9.0				626.00
4	SS	4.50	18.0	20.6	12	9.5			Hard	625.50
						10.0			**Unit Weight 109.9 pcf**	625.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

NASHnal SOIL TESTING

23856 W. Andrew Rd, Unit 103, Plainfield,

BOREHOLE LOG **Number** **Plate 12**

Client	V3 Companies
Location	Water Main Improvements along Oakland Ave., Crest Hill, IL (41.553797, -88.098171)
Job Number	2023-1301-04G
Drill Rig Type	Geoprobe 7822
Sampler Type	Split Spoon (SS)
Boring Location	See Plate 2
Boring Elevation (ft)	639.00 **Date:** 8/21/2023

Sample #	Sampling Method	Qp (tsf)	Sample Recovery (in)	Moisture Content (%)	Driving Resistance Blows/Ft (N)	Depth (ft)	Sample Depth	Graphic	Soil Description	Elevation (ft)
						0.5		AS & AGG	**9 Inches of Asphalt & 6 Inches of Aggregate Base**	638.50
						1.0				638.00
						1.5		CL	**Dark Brown Lean Clay (CL)**	637.50
1	SS	3.75	10.0	22.5	8	2.0			Trace Gravel-Very Stiff	637.00
						2.5			**Unit Weight 99.9 pcf**	636.50
						3.0				636.00
						3.5				635.50
						4.0		CL	**Brown Lean Clay (CL)**	635.00
2	SS	3.25	18.0	23.3	6	4.5			Trace Gravel-Very Stiff	634.50
						5.0			**Unit Weight 103.3 pcf**	634.00
						5.5				633.50
						6.0				633.00
						6.5			Hard	632.50
3	SS	4.50	17.0	18.0	6	7.0			**Unit Weight 113.4 pcf**	632.00
						7.5				631.50
						8.0				631.00
						8.5				630.50
						9.0				630.00
4	SS	4.25	4.0	19.0	10	9.5			Hard	629.50
						10.0			**Unit Weight 114.7 pcf**	629.00

End of Boring at 10'

Water Level While Drilling : DRY
Water Level After Drilling : DRY
Cave In Depth : None

Note: Soil group symbol and group name are determined based on visual classification. Plasticity index and liquid limit were estimated using ASTM D2488 due to insufficient material availability

Pavement Core Locations and Thickness Data

	Location	Core-ID	Average Thickness (Inch)
B1	Circle Street (41.565544, -88.132616) **STA 99+84.17-STA 106+21.57**	C-1	3.5
B2	Circle Street (41.565095, -88.131991) **STA 99+84.17-STA 106+21.57**	C-2	4.5
B3	Green Street (41.565503, -88.134245) **STA 199+84.26-STA 212+52.47**	C-3	5.5
B4	Green Street (41.563852, -88.131817) **STA 199+84.26-STA 212+52.47**	C-5	5.0
B5	Green Street (41.564111, -88.132609) **STA 199+84.26-STA 212+52.47**	C-6	7.0
B6	Oakland Ave. (41.560932, -88.098546) **STA 433+00.00-STA 399+14.31**	C-1	10.0
B7	Oakland Ave. (41.558450, -88.098390) **STA 433+00.00-STA 399+14.31**	C-2	10.0
B8	Oakland Ave. (41.556373, -88.098334) **STA 433+00.00-STA 399+14.31**	C-3	5.0
B9	Oakland Ave. (41.554462, -88.098225) **STA 433+00.00-STA 399+14.31**	C-5	9.0
B10	Oakland Ave. (41.553797, -88.098171) **STA 433+00.00-STA 399+14.31**	C-6	9.0

2023-1301-03G **Plate No. 13**

Water Main Improvements at Various Locations
Village of Crest Hill, IL
Pavement Core Locations and Thickness Data

KEY TO TEST DATA

DRILLING & SAMPLING SYMBOLS:

SL = SS with Liner
SS = Split Spoon — 1⅜" I.D., 2" O.D., unless otherwise noted
ST = Shelby Tube — 2" O.D., unless otherwise noted
PA = Power Auger
DB = Diamond Bit — NX: BX: AX
AS = Auger Sample
JS = Jar Sample
VS = Vane Shear

ST = *3"* Shelby Tube
HS = Hollow Stem Auger
WS = Wash Sample
FT = Fish Trail
RB = Rock Bit
BS = Bulk Sample
PM = Pressuremeter test—in situ

Standard "N" Penetration = Blows per foot of a 140 pound hammer falling *30* inches on a 2-inch OD split spoon, except where noted.

WATER TABLE MEASUREMENT SYMBOLS

WL	=	Water Level
WCI	=	Cave In
DCI	=	Dry Cave In
WS	=	While Sampling
WD	=	While Drilling
BC	=	Before Casing Removal
ACR	=	After Casing Removal
AB	=	After Boring

Water levels indicated on the boring logs are the levels measured in the boring at the times indicated. In pervious soils, the indicated elevations are considered reliable ground water levels. In impervious soils, the accurate determination of ground water elevations is not possible even after several days observation, and additional evidence of ground water elevations must be sought.

GRADATION DESCRIPTION & TERMINOLOGY

Coarse Grained or Granular Soils have more than 50% of their dry weight retained on a #200 sieve; they are described as: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on *a* #200 sieve; they are described as: clays or clayey silts if they are cohesive, and silts if they are non-cohesive. In addition to gradation, granular soils are defined on the basis of their relative in-place density and fine grained soils on the basis of their strength or consistency, and their plasticity.

Major Component Of Sample	Size Range	Descriptive Term(s) (Of Components Also Present in Sample)	Percent of Dry Weight
Boulders	Over 8 in. (200mm)	Trace	1 — 9 .
Cobbles	8 in. to *3* in. (200mm to 75mm)	Little	10 — 19
Gravel	*3* in. to #4 sieve (75mm to 2mm)	Some	20 — 34
Sand	#4 to #200 sieve (2mm to .074mm)	And	35 — 50
Silt	Passing #200 sieve (0.074mm to 0.005mm)		
Clay	Smaller than 0.005mm		

CONSISTENCY OF COHESIVE SOILS

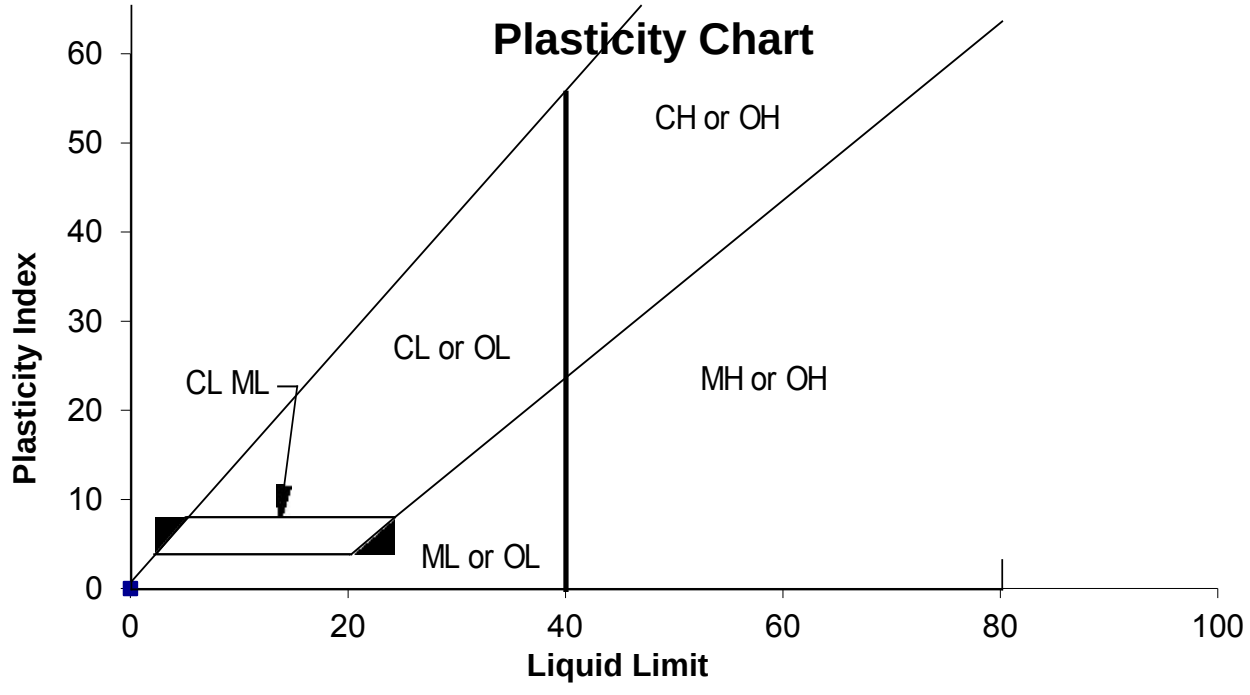
Unconfined Comp. Strength, Qu, tsf	Consistency
<0.25	Very Soft
0.25— 0.49	Soft
0.50 — 0.99	Medium (Firm)
1.00— 1.99	Stiff
2.00 — 3.99	Very Stiff
4.00 — 8.00	Hard
>8.00	Very Hard

RELATIVE DENSITY OF GRANULAR SOILS

N — Blows/ft.	Relative Density
0 — 3	Very Loose
4 — 9	Loose
10 — 29	Medium Dense
30 — 49	Dense
50 — 80	Very Dense
80 +	Extremely Dense

UNIFIED SOIL CLASSIFICATION CHART

CRITERIA FOR ASSIGNING GROUP NAMES & GROUP SYMBOLS USING LABORATORY TEST RESULTS					Soil Classification	
					Group Symbol	Group Name
COURSE-GRAINED SOILS (More than 50% retained on #200 Sieve)	GRAVELS More than 50% of course fractions are retained on #4 sieve	CLEAN GRAVELS Less than 5% fines		Cu ≤ 4 and 1 ≤ Cc ≤ 3	GW	Well Graded Gravel
				Cu < 4 and/or 1 > Cc > 3	GP	Poorly Graded Gravel
		GRAVELS With more than 12% fines		Fines classify as ML or MH	GM	Silty Gravel
				Fines classify as CL or CH	GC	Clayey Gravel
	SANDS 50% or more of course fractions passes #4 sieve	CLEAN SANDS Less than 5% fines		Cu ≤ 6 and 1 ≤ Cc ≤ 3	SW	Well Graded Sand
				Cu < 6 and/or 1 > Cc > 3	SP	Poorly Graded Sand
		SANDS With more than 12% fines		Fines classify as ML or MH	SM	Silty Sand
				Fines classify as CL or CH	SC	Clayey Sand
FINE-GRAINED SOILS (50% or More Passed the #200 Sieve)	SILTS & CLAYS Liquid Limit Lower than 50%	Inorganic		PI > 7 and plots on or above "A" line	CL	Non to Low Plasticity Clay
				PI < 4 and plots below "A" line	ML	Silt
		Organic		$\frac{\text{Liquid Limit (Oven Dried)}}{\text{Liquid Limit (Not Dried)}} < 0.75$	OL	Organic Clay or Silt
	SILTS & CLAYS Liquid Limit 50% or Higher	Inorganic		PI plots on or above "A" line	CH	Highly Plastic Clay
				PI plots below "A" line	MH	Elastic Silt
		Organic		$\frac{\text{Liquid Limit (Oven Dried)}}{\text{Liquid Limit (Not Dried)}} < 0.75$	OH	Organic Clay or Silt
Highly Organic Soils		Primarily organic material, darker and with organic odor			PT	Peat



NOTES ON PLACEMENT OF COMPACTED FILL SOIL

GENERAL

The placement of compacted fill for support of foundations, floor slabs, pavements, or earth structures should be carried out by an experienced excavator with the proper equipment. The excavator must be prepared to adapt his procedures, equipment, and materials to the type of project, to weather conditions, and the structural requirements of the architect and engineer. Methods and materials used in summer may not be applicable in winter; fill used in dry excavations may not be suitable in wet excavations or during periods of precipitation; proposed fill soil may require wetting or drying for proper placement and compaction. Conditions may also vary during the course of a project or in different areas of the site. These needs should be addressed in the project drawings and specifications.

EXCAVATION/BACKFILL BELOW THE WATER TABLE

It is common to have to excavate and replace unsuitable soils below the water table for site correction. As a general rule of prudent construction technique, we recommend that excavation/backfill below the water table not be permitted, unless the excavation is dewatered. Numerous problems can develop when this procedure is attempted without dewatering.

- Inability of the equipment operators and soil technicians to observe that all unsuitable soil/materials have been removed from the base of the excavation.
- Inability to observe and measure that proper lateral oversizing is provided.
- Inability to prevent or correct sloughing of excavation sidewalls, which can result in unsuitable soils trapped within the select backfill.
- Inability of the contractor to adequately and uniformly compact the backfill.
- Possibility of disturbance of the suitable soils at the base of the excavation.

The dewatering methods, normally chosen at the contractor's option, should follow prudent construction practice. Excavations in clay can often be dewatered with sump pits and pumps; this technique would not be applicable for excavation extending into permeable granular soil, especially for depths significantly below the water table. Dewatering granular soils should normally be done with well points or wells. When dewatering is needed, we strongly recommend that the procedures be discussed at pre-bid or pre-construction meetings. The architect and engineer should review the dewatering technique chosen by the contractor before construction starts; it should not be left until excavation is under way.

The selection of proper backfill materials is important when working in dewatered excavations. Even with dewatering, the base is usually wet and the contractor must be careful not to disturb the base. We recommend that the first lifts of backfill be a clean medium to course grain sand with less than 5% passing the #200 sieve. The use of silty sand, clayey sand, or cohesive/semi-cohesive soils is not recommended for such situations. The excavator should be required to submit samples of the proposed material(s) he plans to use as backfill before the fill is hauled to the site, so that it can be tested for suitability.

WINTER EARTHWORK CONSTRUCTION

Winter earthwork presents its own range of problems, which must be overcome; the situation may be complicated by the need for dewatering discussed above.

During freezing conditions, the fill used must not be frozen when delivered to the site. It also must not be allowed to freeze during or after compaction. Since the ability to work the soil while keeping it from freezing depends in part on the soil type, the specifications should require the contractor to submit a sample of his proposed fill before construction starts, for laboratory testing. If the soil engineer and structural engineer determine that it is not suitable, it should be rejected. In general, silty sand, clayey sand, and cohesive/semi-cohesive soils should not be used as fill under freezing conditions. All frozen soil of any type should be rejected for use as compacted fill.

It is important that compacted fill be protected from freezing after it is placed. The excavator should be required to submit a plan for protecting the soil. The plan should include details on the type and amount of material (straw, blankets, extra loose fill, topsoil, etc.) proposed for use as frost protection. The need to protect the soil from freezing is ongoing throughout construction and applies both before and after concrete is placed, until backfilling for final frost protection is completed. Foundations placed on frozen soil can experience heaving and significant settlement, rotation, or other movement as the soil thaws. Such movement can also occur if the soil is allowed to freeze after the concrete is placed and then allowed to thaw. The higher the percentage of fines (clay and silt, P-200 material) in the fill, the more critical is the need for protection from freezing.

COUNTY	TOTAL	SHEET
WILL		
CONTRAC		

Item 5.

PROPOSED WATERMAIN PLANS

OAKLAND AVENUE
CITY OF CREST HILL
WILL COUNTY, ILLINOIS

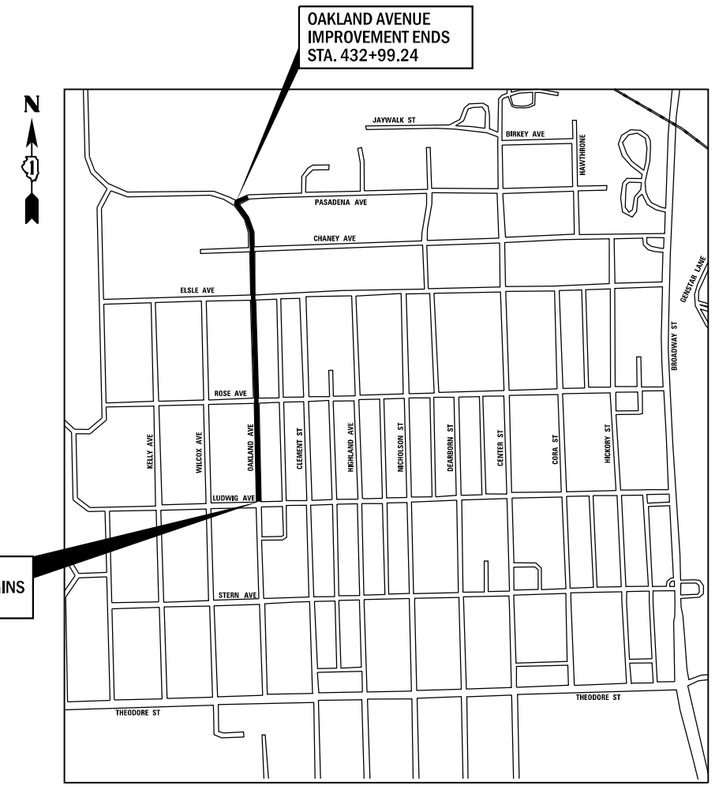
INDEX OF SHEETS:

1	COVER SHEET
2	GENERAL NOTES
3-6	SUMMARY OF QUANTITIES
7	ALIGNMENT, TIES AND BENCHMARKS
8-10	TYPICAL SECTIONS
11-12	EXISTING CONDITIONS PLAN
13-17	REMOVAL PLAN
18-21	DRAINAGE AND UTILITY PLAN
22	UTILITY CROSSING CONFLICT CHART
23-27	RESTORATION AND PAVEMENT MARKING PLAN
28-32	EROSION CONTROL PLAN
33-37	CROSS SECTIONS
38-59	DETAILS

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

CITY OF CREST HILL CONTACTS:

CITY ENGINEER: RONALD J. WIEDEMAN, P.E.
(815)-741-5122



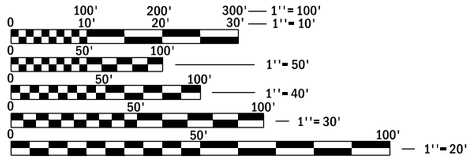
LOCKPORT TOWNSHIP

LOCATION MAP
NOT TO SCALE



LOCATION OF SECTION INDICATED THUS: -

GROSS LENGTH = 2,010.35 FT. = 0.38 MILE
OAKLAND AVENUE LENGTH = 2,010.35 FT. = 0.38 MILE



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1–800–892–0123
OR 811

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

V3
JASON D. HOLY
062-059941

DATE: 11-11-2024

JASON D. HOLY 062-059941 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

EXPIRATION DATE: 11-30-2025

854

GENERAL NOTES

1. ALL EXISTING TOPOGRAPHY, UNDERGROUND UTILITIES, STRUCTURES AND ASSOCIATED FACILITIES SHOWN ON THESE DRAWINGS HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEREFORE, THEIR LOCATIONS AND ELEVATIONS MUST BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE OTHER FACILITIES, THE EXISTENCE OF WHICH ARE NOT PRESENTLY KNOWN. THE EXACT LOCATIONS AND ELEVATIONS ARE TO BE VERIFIED BY THE CONTRACTOR.

2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AND THE CITY OF CREST HILL FOR FIELD LOCATIONS OF BURIED UTILITIES 48 HOURS IN ADVANCE OF WORK.

ELECTRIC	CABLE TV	GAS
COMMONWEALTH EDISON	COMCAST CABLE COMMUNICATIONS	NICOR GAS
RICK OSTER	MARTHA GIERAS	ANNA TRAN
2 LINCOLN CENTER	2001 YORK ROAD	1844 FERRY RD.
OAKBROOK TERRACE, IL 60181	OAK BROOK, IL 60523	NAPERVILLE, IL 60563
(779) 231-0625	(224) 229-5862	(224) 239-7693

TELEPHONE	WATER AND SEWER
AT&T	CITY OF CREST HILL
TOM LASKOWSKI	BLAINE KLINE
1000 COMMERCE DRIVE	2090 OAKLAND AVENUE
OAK BROOK, IL 60523	CREST HILL, IL 60403
(630) 779-4722	(815)-741-7108

3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO FIELD CHECK ALL DIMENSIONS AND ELEVATIONS OF EXISTING UTILITY LINES AND STRUCTURES THAT MAY BE IMPACTED BY THE PROPOSED WORK PRIOR TO ORDERING MATERIAL OR BEGINNING CONSTRUCTION. ANY DISCREPANCIES FROM THE PLANS SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY.

4. ANY DAMAGE TO EXISTING UTILITIES SHALL BE REPAIRED BY THE UTILITY COMPANY AT THE CONTRACTOR'S EXPENSE.

5. THE CONTRACTOR SHALL USE ALL NECESSARY PRECAUTIONARY AND PROTECTIVE MEASURES REQUIRED TO MAINTAIN AND PROTECT EXISTING UTILITIES, SEWERS, MAINS AND APPURTENANCES THAT MUST BE KEPT IN OPERATION. IN PARTICULAR, THE CONTRACTOR SHALL TAKE ADEQUATE MEASURES TO PREVENT THE UNDERMINING OF UTILITIES, SEWERS AND MAINS WHICH WILL REMAIN IN SERVICE. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND UTILITY COMPANY IF IT IS DETERMINED THAT TEMPORARY BRACING OR SUPPORT OF THE UTILITIES IS REQUIRED. THE PROTECTION AND/OR TEMPORARY BRACING OR SUPPORT OF UTILITIES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

6. THE CONTRACTOR WILL NOT BE PERMITTED TO SET UP A YARD OR FIELD OFFICE ON STATE OR CITY PROPERTY WITHOUT PRIOR WRITTEN PERMISSION OF THE CITY.

7. WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE DISTURBED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKERS AND MONUMENTS UNTIL THE OWNER, AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED EACH LOCATION.

8. ALL APPLICABLE PROVISIONS OF THE CURRENT OCCUPATIONAL SAFETY AND HEALTH ACT ARE HEREIN INCORPORATED BY REFERENCE.

9. EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS WHICH ARE HEREBY MADE A PART HEREOF:

   a. "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS," AS PREPARED BY IDOT, LATEST EDITION.

   b. "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," AS PREPARED BY IDOT, LATEST EDITION.

   c. THE LATEST EDITIONS OF THE MUNICIPAL CODE AND STANDARDS OF THE VILLAGE/CITY OF CREST HILL.

   d. THE ILLINOIS ACCESSIBILITY CODE.

   e. "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS," LATEST EDITION.

   f. "STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS AS PUBLISHED BY THE IEPA," LATEST EDITION.

   g. ILLINOIS RECOMMENDED STANDARDS FOR SEWAGE WORKS," AS PUBLISHED BY THE IEPA, LATEST EDITION.

   h. "MANUAL OF TEST PROCEDURES FOR MATERIALS," LATEST EDITION

   i. "ILLINOIS URBAN MANUAL," LATEST EDITION

GENERAL NOTES (CONTD.)

10. ALL AREAS OF PLANNED SUBGRADE TREATMENT SHOULD BE VERIFIED IN THE FIELD AT THE TIME OF CONSTRUCTION BY A QUALIFIED SOILS INSPECTOR HIRED BY THE CITY. ALL POTENTIALLY UNSTABLE/ UNSUITABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE UNDERCUT GUIDELINES IN THE IDOT SUBGRADE STABILITY MANUAL (SSM). ANY AGGREGATE SUBGRADE IMPROVEMENTS (CY) AND GEOTECHNICAL FABRIC FOR GROUND STABILIZATION QUANTITIES NOT USED DURING CONSTRUCTION SHOULD BE DELETED FROM THE CONTRACT.

11. THE ENGINEER AND CITY OF CREST HILL ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME OF PERFORMANCE, PROGRAMS OR ANY SAFETY PRECAUTIONS USED BY THE CONTRACTOR. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS/HER WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS.

12. THE CONTRACTOR IS RESPONSIBLE FOR HAVING A SET OF "APPROVED" ENGINEERING PLANS WITH THE LATEST REVISION DATE ON THE JOB SITE PRIOR TO THE START OF CONSTRUCTION AND AT ALL TIMES DURING CONSTRUCTION.

13. AREAS OUTSIDE THE R.O.W. LINE OR CONSTRUCTION LIMIT LINE IMPACTED BY OPERATIONS OF THE CONTRACTOR SHALL BE RETURNED TO THE STATE IT WAS FOUND PRIOR TO NEW CONSTRUCTION, EXCEPT WHERE NEW WORK IS SHOWN.

14. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL PROPERTIES AND SIDE ROADS AT ALL TIMES DURING CONSTRUCTION OPERATIONS, UNLESS OTHERWISE NOTED ON PLANS.

REMOVALS AND PAVING NOTES

15. ALL EXISTING PAVEMENT OR CONCRETE CURB AND GUTTER TO BE REMOVED SHALL BE SAWCUT ALONG LIMITS OF PROPOSED REMOVAL BEFORE COMMENCEMENT OF PAVEMENT REMOVAL. THE COST OF THE SAW CUT SHALL BE INCLUDED IN THE COST OF ITEM BEING REMOVED.

16. REMOVED PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. SHALL BE DISPOSED OF BY THE CONTRACTOR AT THEIR OWN EXPENSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AN OFF-SITE DUMP SITE AT THEIR OWN EXPENSE.

17. NO HOLES ARE TO BE LEFT OPEN IN THE PAVEMENT OR PARKWAY OVER A HOLIDAY, WEEKEND OR AFTER 3:00 P.M. ON THE DAY PRECEDING A HOLIDAY OR A WEEKEND.

18. STREET PAVING AND CURBS TO REMAIN SHALL BE PROTECTED FROM DAMAGE IF DAMAGED, IT SHALL BE REPLACED PROMPTLY IN CONFORMANCE WITH THE MUNICIPALITY OR IDOT STANDARD SPECIFICATIONS IN MATERIALS AND WORKMANSHIP AND AT THE CONTRACTOR'S EXPENSE.

19. ALL CURB RADII REFER TO EDGE OF PAVMENT UNLESS OTHERWISE NOTED.

20. ASPHALT JOINTS FOR BINDER COURSES ARE TO BE STAGGERED.

21. PROPOSED ELEVATIONS INDICATE FINISHED CONDITIONS. FOR ROUGH GRADING ELEVATIONS ALLOW FOR THICKNESS OF PROPOSED PAVING (ROADS, WALKS, DRIVES, ETC.) OR TOPSOIL AS INDICATED ON DRAWINGS.

22. FOR ANY UNKNOWN UTILITY DEPTHS NOT LISTED ON THESE PLANS, THE CONTRACTOR MAY ASK THE ENGINEER TO USE AN EXPLORATORY TRENCH TO LOCATE SAID UTILITY.

MAINTENANCE OF TRAFFIC NOTES

22. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE MAINTENANCE OF TRAFFIC NOTES AND PROTECTION SECTION 701 OF THE STANDARD SPECIFICATIONS.

23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF ADEQUATE SIGNS, TRAFFIC CONTROL DEVICES AND WARNING DEVICES TO INFORM AND PROTECT THE PUBLIC DURING ALL PHASES OF CONSTRUCTION. BARRICADES AND WARNING SIGNS SHALL BE PROVIDED IN ACCORDANCE WITH ARTICLE 107.14 OF THE IDOT STANDARD SPECIFICATIONS. ALL TRAFFIC CONTROL WORK SHALL BE DONE IN ACCORDANCE WITH IDOT "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."

24. ALL SIGNS SHALL BE IN ACCORDANCE WITH IDOT STANDARD SPECIFICATIONS, LATEST EDITION, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION.

25. THE COST OF SUPPLYING, ERECTING, AND MAINTAINING TRAFFIC CONTROL DEVICES, LIGHTS, AND SIGNS SHALL BE INCLUDED IN THE CONTRACT PRICE FOR TRAFFIC CONTROL AND PROTECTION, SPECIAL.

26. THE CONTRACTOR SHALL PERFORM ALL WORK BETWEEN THE WEEKDAY HOURS OF 7:00AM AND 5:00PM, UNLESS OTHERWISE ALLOWED BY THE ENGINEER.

27. ALL TRAFFIC CONTROL DEVICES SHALL BE MAINTAINED THROUGH THE COMPLETION OF THE CONTRACT.

28. SIGNAGE SHOWN ON THE MOT PLANS THAT ARE IN CONFLICT WITH EXISTING SIGNAGE WILL BE REQUIERED TO BE RELOCATED. ALL SIGNAGE SHALL BE KEPT IN THE CONDITION IT WAS REMOVED IN, OR SHALL BE REPLACED IN KIND AT THE EXPENSE OF THE CONTRACTOR. SIGNS ARE TO BE REINSTALLED ONCE THE PROJECT IS COMPLETE AND IS INCLUDED IN THE CONTRACT PRICE FOR TRAFFIC CONTROL AND PROTECTION SPECIAL.

29. WORK ZONE SIGNING AND STRIPING SHALL BE DONE IN ACCORDANCE WITH IDOT STANDARD 701501, 701801, 701901, IDOT DISTRICT 1 STANDARD TC-10, AND AS SHOWN IN THE PLANS.

30. THE AREA THE CONTRACTOR SHALL BE INSTALLING THE WATERMAIN SHALL USE HIGHWAY STANDARD 701501 WITH FLAGGERS. THE ROAD SHALL BE OPEN TO ONE-WAY TRAFFIC AT THE END OF THE DAY. THE HOLE SHALL BE PROTECTED AND ALL DRIVEWAYS SHALL BE OPEN.

MAINTENANCE OF TRAFFIC NOTES (CONTD.)

31. THE CONTRACTOR IS TO INSTALL A CHANGEABLE MESSAGE BOARD TWO WEEKS IN ADVANCE OF A CONSTRUCTION. ANY MESSAGE SHALL BE APPROVED BY THE CITY OF CREST HILL OR FIELD ENGINEER. THE CHANGEABLE MESSAGE BOARD WILL REMAIN ON SITE AND BE ROUTINELY UPDATED UNTIL PROJECT COMPLETION.

32. PROPOSED DRIVEWAY AND PAVEMENT REPAIR MAY BE SHOWN OUTSIDE THE RIGHT-OF-WAY. ONCE THE CONTRACT HAS BEEN AWARDED AND WORK HAS STARTED, THE R.E. AND CITY WILL WORK WITH THE VARIOUS RESIDENTS OR BUSINESSES TO GAIN ACCESS TO PROPERTY TO PERFORM WORK SHOWN ON THE PLANS.

DRAINAGE NOTES

33. DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM FLOW MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY ENGINEER.

34. WHENEVER LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF GUTTERS, DRAINAGE STRUCTURES, DITCHES ETC., SUCH THAT THE NATURAL FLOW LINE OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. THIS WORK SHALL BE INCLUDED IN THE COST OF THE CONTRACT.

35. ANY EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR EXPENSE. THIS WORK SHALL BE PERFORMED TO THE SATISFACTION OF THE ENGINEER.

36. OFFSETS AND TOP OF FRAME OR LID ELEVATIONS FOR STRUCTURES LOCATED IN THE GUTTER ARE GIVEN AT THE EDGE OF PAVEMENT.

37. TOP OF FRAME ("RIM") ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF EACH STRUCTURE. FRAMES ON ALL NEW STRUCTURES SHALL BE ADJUSTED TO THE FINAL ELEVATIONS OF THE AREAS IN WHICH THEY ARE LOCATED, AS PART OF THE STRUCTURE COST.

38. UNLESS OTHERWISE INDICATED ON THE PLANS, STORM SEWER PIPE SHALL BE REINFORCED CONCRETE PIPE IN CONFORMANCE WITH IDOT STANDARD SPECIFICATIONS DETERMINATION FOR PIPE CLASS, AND CONFORMING TO ASTM C76. ALL STORM SEWER SHALL HAVE GASKETED JOINTS CONFORMING TO ASTM C-361.

39. THE COST OF MAKING EXISTING STORM SEWER CONNECTIONS TO PROPOSED DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COST OF THE DRAINAGE STRUCTURE BEING INSTALLED.

40. PROVIDE TRENCH BACKFILL IN ACCORDANCE WITH IDOT SPECIFICATIONS.

41. THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT AND MATERIAL NECESSARY FOR DEWATERING TRENCH EXCAVATIONS AS WELL AS SHORING TRENCH WALLS DURING UTILITY AND STORM SEWER OPERATIONS. THE COST OF COMPLIANCE WITH THE ABOVE, SHALL BE INCLUDED IN THE COST OF THE UTILITY BEING INSTALLED.

MISCELLANEOUS STANDARDS

WATERMAIN CASING SPACERS
CURB W TYPE 1 FRAME AND GRATE
CATCH BASIN (SPECIAL)
SANITARY MANHOLE SELF-SEALING LID
SANITARY SEWER EXTERNAL CHIMNEY SEAL
UNDERDRAIN CONNECTION TO STRUCTURE AT LOW POINTS FOR ALL COLLECTOR AND RESIDENTIAL STREETS

CITY STANDARDS

PVT-2	CONCRETE CURB AND GUTTER DETAILS
PVT-3	VARIOUS PATHWAY DETAILS
PVT-5	DRIVEWAY DETAILS
PVT-6	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
PVT-8	DEPRESSED CORNER FOR SIDEWALKS
PVT-10	FRAME ADJUSTMENT WHEN MILLING
PVT-12	TYPICAL PAVEMENT MARKINGS
ERO-1	EROSION CONTROL GENERAL NOTES
ERO-2	INLET PROTECTION
STM-1	STORM MANHOLE, TYPE A
STM-2	CASTING INSTALLATION AND ADJUSTING
STM-3	TYPE 1 FRAME AND LID
STM-4	UNDERDRAIN CONNECTION TO STRUCTURES AT LOW POINTS
WTR-1	TYPICAL WATER MAIN TRENCH, VALVE VAULT, AND THRUST BLOCK
WTR-2	TYPICAL FIRE HYDRANT, SERVICE, AND METER
WTR-3	WATER MAIN LOWERING
SAN-1	SANITARY SEWER SYSTEM DETAILS
SAN-2	SANITARY SEWER SYSTEM DETAILS

IDOT HIGHWAY STANDARDS

420001-10	PAVEMENT JOINTS
442201-03	CLASS C AND D PATCHES
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES

IDOT DISTRICT ONE STANDARDS

BD-07	STORM SEWER CONNECTION TO EXISTING SEWER
BD-32	BUTT JOINTS AND HMA TAPER
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

GENERAL NOTES

SCALE: NONE | SHEET 1 OF 1 SHEETS | STA. TO STA.

COUNTY	TOTAL SHEET
WILL	855

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\23056\52\Drawings\Mstr\CADD_Sheets\D1236552-sht-GN01(OAKLAND).dgn

SPECIAL PROVISION	CODE NO.	ITEM	UNIT	OAKLAND AVENUE QUANTITY	ALTERNATIVE STREETS QUANTITY	TOTAL QUANTITY
	20101200	TREE ROOT PRUNING	EACH	9	1	10
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CU YD	360	255	615
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	1080	760	1,840
	28000510	INLET FILTERS	EACH	23	26	49
	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	360	255	615
	35102200	AGGREGATE BASE COURSE, TYPE B 10"	SQ YD	625	8	633
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	1405	18	1,423
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4828	5,209	10,037
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	30	156	186
	40602978	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	6	1	7
	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	400	430	830
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	605	649	1,254
	42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	0	0	0
	42400800	DETECTABLE WARNINGS	SQ FT	100	50	150
*	44000100	PAVEMENT REMOVAL	SQ YD	1714	768	2,482
	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	6529	7,575	14,104
	44201711	CLASS D PATCHES, TYPE IV, 5 INCH	SQ YD	1671	763	2,434
*	50100100	STRUCTURES TO BE REMOVED	EACH	1	0	1
	55100400	STORM SEWER REMOVAL 10"	FOOT	0	0	0
	55100500	STORM SEWER REMOVAL 12"	FOOT	38	0	38

V3 Companies
7325 Janes Avenue
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www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 1 OF 4 SHEETS | STA. | TO STA.

COUNTY: WILL | TOTAL SHEETS | SHEET NO. 856

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652-sht-SOQ01 (Oakland-north.dgn

SPECIAL PROVISION	CODE NO.	ITEM	UNIT	OAKLAND AVENUE QUANTITY	ALTERNATIVE STREETS QUANTITY	TOTAL QUANTITY
	55100700	STORM SEWER REMOVAL 15"	FOOT	44	0	44
	55101100	STORM SEWER REMOVAL 21"	FOOT	129	0	129
*	56103000	DUCTILE IRON WATER MAIN, 6"	FOOT	201	0	201
*	56103100	DUCTILE IRON WATER MAIN, 8"	FOOT	2211	0	2,211
*	56105000	WATER VALVES, 8"	EACH	9	0	9
*	56400500	FIRE HYDRANT TO BE REMOVED	EACH	2	0	2
*	56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	0	6
*	56500800	DOMESTIC WATER SERVICE BOX	EACH	47	0	47
*	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	0	0	0
	60200205	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	0	0	0
*	60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	EACH	0	0	0
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	0	1
	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	0	2
	60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	0	0	0
*	60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	9	0	9
	60500405	FILLING VALVE VAULTS	EACH	1	0	1
	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	100	0	100
	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	450	0	450
	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	304	140	444
	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	167	128	295

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Woodridge, IL 60517
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 2 OF 4 SHEETS | STA. | TO STA.

COUNTY: WILL | TOTAL SHEETS | SHEET NO. 857

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-SOO02 (Oakland)-north.dgn

SPECIAL PROVISION	CODE NO.	ITEM	UNIT	OAKLAND AVENUE QUANTITY	ALTERNATIVE STREETS QUANTITY	TOTAL QUANTITY
	78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	0	0	0
	78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	0	0	0
*	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	38	0	38
	550A2530	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	44	0	44
	550A2550	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 21"	FOOT	168	0	168
*	X0324878	SANITARY SEWER SERVICE ADJUSTMENT	FOOT	75	0	75
*	X1200221	CONNECTION TO EXISTING WATER MAIN (NON-PRESSURE)	EACH	6	0	6
*	X2080250	TRENCH BACKFILL, SPECIAL	CU YD	5778	0	5,778
*	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	175	0	175
	X5610656	WATER MAIN TO BE ABANDONED, 6"	FOOT	2020	0	2,020
	X5610706	WATER MAIN REMOVAL, 6"	FOOT	100	0	100
	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	6	7	13
	X6026622	VALVE VAULTS TO BE REMOVED	EACH	1	0	1
*	X6026632	VALVE BOXES TO BE REMOVED	EACH	2	0	2
*	X7010216	TRAFFIC CONTROL & PROTECTION (SPECIAL)	L SUM	0.60	0.35	1
*	Z0013798	CONSTRUCTION LAYOUT	L SUM	0.60	0.35	1
*	Z0018400	STORM STRUCTURES TO BE ADJUSTED	EACH	14	1	15
*		PARKWAY RESTORATION - SODDING	SQ YD	1948	269	2,217
*		PORTLAND CEMENT CONCRETE (HIGH EARLY) DRIVEWAY PAVEMENT REMOVAL & REPLACEMENT	SQ YD	702	247	949
*		COMBINATION CONCRETE CURB & GUTTER REMOVAL & REPLACEMENT (SPECIAL)	FOOT	2351	1,165	3,516

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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 3 OF 4 SHEETS | STA. | TO STA.

COUNTY WILL | TOTAL SHEET 858

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-SOQ03 (Oakland)-north.dgn

SPECIAL PROVISION	CODE NO.	ITEM	UNIT	OAKLAND AVENUE QUANTITY	ALTERNATIVE STREETS QUANTITY	TOTAL QUANTITY
*		INSERTION VALVES, 8"	EACH	1	0	1
*		WATER SERVICE LINE, 1" (SHORT)	EACH	26	0	26
*		WATER SERVICE LINE, 1" (LONG)	EACH	26	0	26
*		CASH ALLOWANCE	UNITS	25000	0	25,000
*		SUMP LINE	FOOT	240	0	240
*		TEMPORARY ACCESS	EACH	43	5	48
*		FRAME AND LID TO BE ADJUSTED (SPECIAL)	EACH	1	11	12
*		WATER MAIN CASING SLEEVE	FOOT	20	0	20
*		PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL & REPLACEMENT (SPECIAL)	SQ FT	4784	1,449	6,233
*		DUCTILE IRON WATERMAIN, "THEODORE ROAD", 8"	FOOT	0	0	0
*		DETOUR SIGNAGE, PHASE 1	EACH	0	0	0
*		DETOUR SIGNAGE, PHASE 2	EACH	0	0	0
*		CATCH BASIN (SPECIAL)	EACH	0	0	0
*		BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	0	54	54

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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

SUMMARY OF QUANTITIES

SCALE: NONE | SHEET 4 OF 4 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	859

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-SOQ04 (Oakland)-north.dgn

THEODORE STREET

POT STA 399+00.00

SITE BENCHMARK 1
ELEVATION 651.492
NORTHEAST BOLT OF FIRE HYDRANT. SOUTH SIDE OF THEODORE STREET AND EAST LINE OF OAKLAND AVENUE EXTENDED
N: 1779525.611
E: 1048635.319

N: 1779474.072
E: 1048623.064

399 | 400+00 | 401 | 402 | 403 | 404 | 405+00 | 406 | 407 | 408 | 409 | 410+00 | 411 | 412 | 413 | 414 | 415+00 | 416

POT STA 500+00.00

POT STA 406+38.03

N: 1780211.705
E: 1045898.753

CP 116
SET CUT CROSS
ELEV. 643.66
N: 1780186.769
E: 1048616.643

OAKLAND AVENUE

STERN AVENUE

OAKLAND AVE: STA 406+35.89
STERN AVE: STA 500+00.00

LUDWIG AVENUE

OAKLAND AVE: STA 412+68.06
LUDWIG AVE: STA 604+39.55

CP 123
SET CUT CROSS
ELEV. 638.18
N: 1781164.226
E: 1048554.224

MATCHLINE SEE BELOW

1"=20' SCALE 0 20 40 60 FEET

MATCHLINE SEE ABOVE

ROSE AVENUE

OAKLAND AVE: STA 419+48.25
ROSE AVE: STA 704+40.00

CP 112
SET CUT CROSS
ELEV. 633.33
N: 1781542.130
E: 1048577.563

417 | 418 | 419 | 420+00 | 421 | 422 | 423 | 424 | 425+00 | 426 | 427 | 428 | 429 | 430+00 | 431 | 432 | 433

ELSIE AVENUE

OAKLAND AVE: STA 426+32.66
ELSIE AVE: STA 807+44.94

CP 119
SET CUT CROSS
ELEV. 619.06
N: 1782456.766
E: 1048515.866

PI STA 808+17.19

PI STA 806+84.27

POT STA 901+60.00

CHANEY COURT

POT STA 433+97.97

PT STA 433+35.36

N: 1782847.818
E: 1048367.416

PR CURVE OAKLAND 1

PC STA 430+01.11

N: 1782573.710
E: 1048527.527

OAKLAND AVE: STA 429+43.93
CHANEY CT: STA 1004+25.00

POT STA 1004+25.00

PI STA 431+87.69

PR CURVE OAKLAND 1
PI STA = 431+87.69
Δ = 63°25'24" (LT)
D = 18°58'29"
R = 301.96'
T = 186.58'
L = 334.25'
E = 52.99'
e = ____
TR = ____
SE RUN = ____
PC STA = 430+01.11
PT STA = 433+35.36

PASADENA AVENUE

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-AT802.dgn

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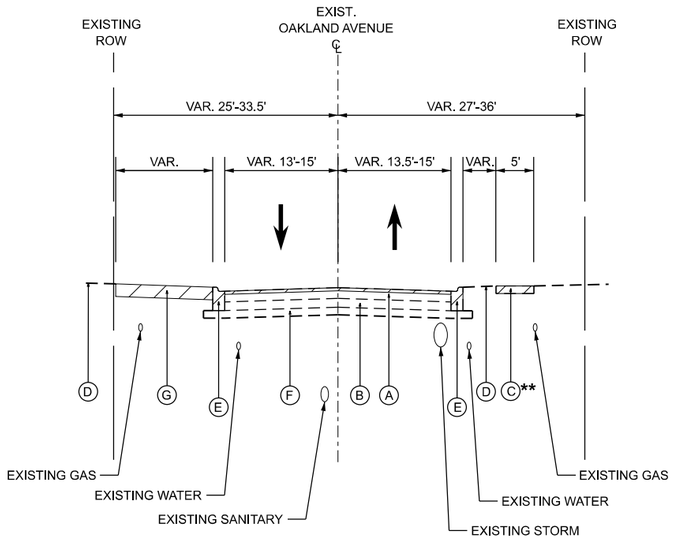
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

ALIGNMENT, TIES, AND BANCHMARKS

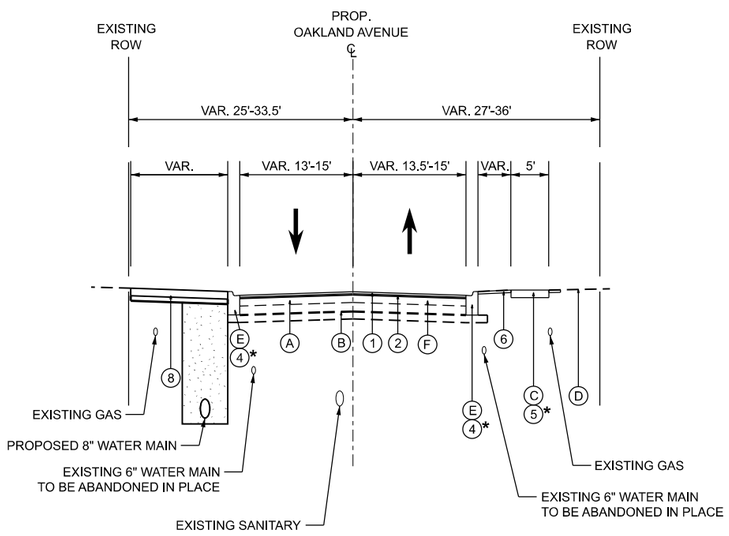
SCALE: 1"=60" | SHEET 1 OF 1 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	860
PROJECT NO.	



EXISTING TYPICAL SECTION
OAKLAND AVENUE

STA 413+00.00 TO STA 432+99.24



PROPOSED TYPICAL SECTION
OAKLAND AVENUE

STA 413+00.00 TO STA 432+99.24

EXISTING LEGEND

- (A) HOT-MIX ASPHALT PAVEMENT
- (B) AGGREGATE SUBGRADE
- (C) EXISTING SIDEWALK
- (D) EXISTING GROUND
- (E) EXISTING CURB AND GUTTER
- (F) EXISTING SUBGRADE
- (G) EXISTING DRIVEWAY

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 1"
- (3) TRENCH BACKFILL
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  AGGREGATE BASE COURSE TYPE B, 4"
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  AGGREGATE BASE COURSE TYPE B, 4"
- (6) SODDING
  TOPSOIL FURNISH AND PLACE, 4"
- (7) CLASS D PATCHES, 5"
- (8) PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY PAVEMENT, 6"
  AGGREGATE BASE COURSE TYPE B, 4"

REMOVAL ITEMS

GRANULAR TRENCH BACKFILL

GENERAL NOTES

1. WHERE PROPOSED CURB AND GUTTER IS TO BE INSTALLED ADJACENT TO EXISTING TREES GREATER THAN 6", CONTRACTOR IS TO TREE ROOT PRUNE BEFORE REMOVING CURB AND GUTTER.

2. SOD RESTORATION MAXIMUM WIDTH SHALL BE 4' NEXT TO SIDEWALK AND DRIVEWAYS. ALONG THE BACK OF CURB THE MAX WIDTH SHALL BE 6'. SEE LANDSCAPING PLANS FOR AREAS OF SOD RESTORATION

DETAILS

* SEE PLANS FOR LOCATIONS OF CURB AND SIDEWALK REMOVAL AND REPLACEMENT

** EXISTING SIDEWALK ON OAKLAND INCLUDES:
LT: 401+72.60 TO 402+20.93, 412+85.88 TO 413+41.56, 421+66.79 TO 426+03.93, 428+04.86 TO 429+15.81, 429+73.01 TO 430+76.84
RT: 400+22.42 TO 401+54.17, 401+74.76 TO 405+14.14, 411+56.81 TO 412+49.99, 419+72.51 TO 426+15.66, 426+57.38 TO 429+26.31, 429+66.12 TO 432+45.87, 432+78.67 TO 433+32.57

HOT-MIX ASPHALT REQUIREMENTS

MIXTURE TYPE	VOIDS
OAKLAND AVENUE PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1.5"	4% @ 50 GYR
POLY. HMA BINDER COURSE, N50 (IL-4.75 mm), 1"	4% @ 50 GYR
FULL DEPTH PATCHING (CLASS D)	
HMA BINDER COURSE, N50 (IL-9.5 mm), 5"	4% @ 50 GYR

NOTES

1. THE UNIT WEIGHT USED TO CALCULATATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.

2. FOR USE OF RECYCLED MATERIALS SEE IDOT DISTRICT SPECIAL PROVISION FOR "RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES".

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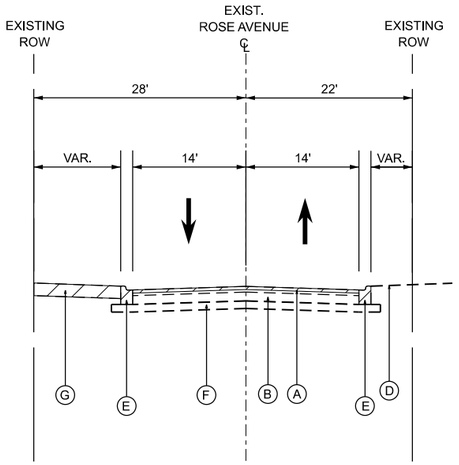
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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

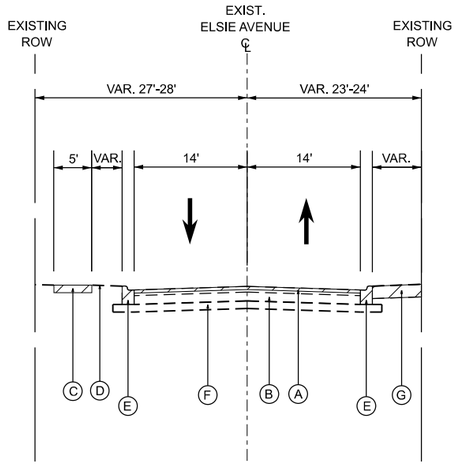
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SCALE: | SHEET 1 OF 3 SHEETS | STA. TO STA.

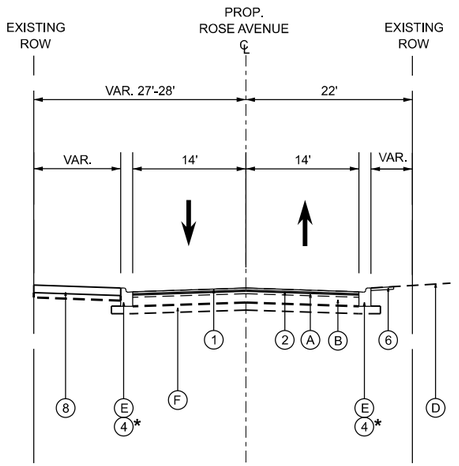
COUNTY	TOTAL SHEETS	SHEET NO.
WILL		861
PROJECT NO.		



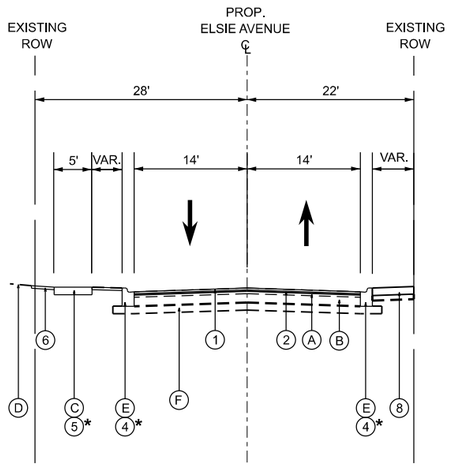
ALTERNATIVE WORK
EXISTING TYPICAL SECTION
ROSE AVENUE
STA 700+79.00 TO STA 708+03.00



ALTERNATIVE WORK
EXISTING TYPICAL SECTION
ELSIE AVENUE
STA 800+27.00 TO STA 811+32.00



ALTERNATIVE WORK
PROPOSED TYPICAL SECTION
ROSE AVENUE
STA 700+79.00 TO STA 708+03.00



ALTERNATIVE WORK
PROPOSED TYPICAL SECTION
ELSIE AVENUE
STA 800+27.00 TO STA 811+32.00

EXISTING LEGEND

- (A) HOT-MIX ASPHALT PAVEMENT
- (B) AGGREGATE SUBGRADE
- (C) EXISTING SIDEWALK
- (D) EXISTING GROUND
- (E) EXISTING CURB AND GUTTER
- (F) EXISTING SUBGRADE
- (G) EXISTING DRIVEWAY

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 1"
- (3) TRENCH BACKFILL
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  AGGREGATE BASE COURSE TYPE B, 4"
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  AGGREGATE BASE COURSE TYPE B, 4"
- (6) SODDING
  TOPSOIL FURNISH AND PLACE, 4"
- (7) CLASS D PATCHES, 5"
- (8) PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY PAVEMENT, 6"
  AGGREGATE BASE COURSE TYPE B, 4"

REMOVAL ITEMS

GRANULAR TRENCH BACKFILL

GENERAL NOTES

1. WHERE PROPOSED CURB AND GUTTER IS TO BE INSTALLED ADJACENT TO EXISTING TREES GREATER THAN 6", CONTRACTOR IS TO TREE ROOT PRUNE BEFORE REMOVING CURB AND GUTTER.

2. SOD RESTORATION MAXIMUM WIDTH SHALL BE 4' NEXT TO SIDEWALK AND DRIVEWAYS. ALONG THE BACK OF CURB THE MAX WIDTH SHALL BE 6'. SEE LANDSCAPING PLANS FOR AREAS OF SOD RESTORATION

DETAILS

* SEE PLANS FOR LOCATIONS OF CURB AND SIDEWALK REMOVAL AND REPLACEMENT

** EXISTING SIDEWALK ON OAKLAND INCLUDES:
LT: 401+72.60 TO 402+20.93, 412+85.88 TO 413+41.56, 421+66.79 TO 426+03.93, 428+04.86 TO 429+15.81, 429+73.01 TO 430+76.84
RT: 400+22.42 TO 401+54.17, 401+74.76 TO 405+14.14, 411+56.81 TO 412+49.99, 419+72.51 TO 426+15.66, 426+57.38 TO 429+26.31, 429+66.12 TO 432+45.87, 432+78.67 TO 433+32.57

HOT-MIX ASPHALT REQUIREMENTS

MIXTURE TYPE	VOIDS
ROSE AVENUE PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1.5"	4% @ 50 GYR
POLY. HMA BINDER COURSE, N50 (IL-4.75 mm), 1"	4% @ 50 GYR
ELSIE AVENUE PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1.5"	4% @ 50 GYR
POLY. HMA BINDER COURSE, N50 (IL-4.75 mm), 1"	4% @ 50 GYR

NOTES

1. THE UNIT WEIGHT USED TO CALCULATATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.

2. FOR USE OF RECYCLED MATERIALS SEE IDOT DISTRICT SPECIAL PROVISION FOR "RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES".

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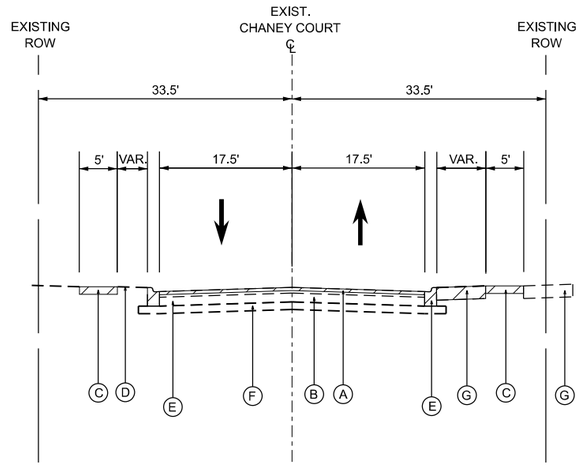
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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

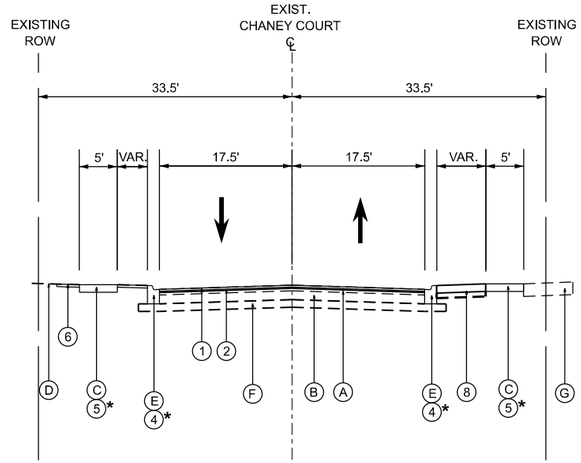
TYPICAL SECTIONS
SCALE: 1"=20" | SHEET 2 OF 3 SHEETS | STA. | TO STA.

COUNTY | TOTAL SHEET
WILL | 862
PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\23\0652\Drawings\Main\CADD_Sheets\D1230652-sht-Typical#5-north.dgn



ALTERNATIVE WORK
EXISTING TYPICAL SECTION
CHANEY COURT
STA 1000+28.00 TO STA 1003+68.00



ALTERNATIVE WORK
PROPOSED TYPICAL SECTION
CHANEY COURT
STA 1000+28.00 TO STA 1003+68.00

EXISTING LEGEND

- (A) HOT-MIX ASPHALT PAVEMENT
- (B) AGGREGATE SUBGRADE
- (C) EXISTING SIDEWALK
- (D) EXISTING GROUND
- (E) EXISTING CURB AND GUTTER
- (F) EXISTING SUBGRADE
- (G) EXISTING DRIVEWAY

PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 1.5"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 1"
- (3) TRENCH BACKFILL
- (4) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
  AGGREGATE BASE COURSE TYPE B, 4"
- (5) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
  AGGREGATE BASE COURSE TYPE B, 4"
- (6) SODDING
  TOPSOIL FURNISH AND PLACE, 4"
- (7) CLASS D PATCHES, 5"
- (8) PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY PAVEMENT, 6"
  AGGREGATE BASE COURSE TYPE B, 4"

REMOVAL ITEMS

GRANULAR TRENCH BACKFILL

GENERAL NOTES

1. WHERE PROPOSED CURB AND GUTTER IS TO BE INSTALLED ADJACENT TO EXISTING TREES GREATER THAN 6", CONTRACTOR IS TO TREE ROOT PRUNE BEFORE REMOVING CURB AND GUTTER.

2. SOD RESTORATION MAXIMUM WIDTH SHALL BE 4' NEXT TO SIDEWALK AND DRIVEWAYS. ALONG THE BACK OF CURB THE MAX WIDTH SHALL BE 6'. SEE LANDSCAPING PLANS FOR AREAS OF SOD RESTORATION

DETAILS

* SEE PLANS FOR LOCATIONS OF CURB AND SIDEWALK REMOVAL AND REPLACEMENT

** EXISTING SIDEWALK ON OAKLAND INCLUDES:
LT: 401+72.60 TO 402+20.93, 412+85.88 TO 413+41.56, 421+66.79 TO 426+03.93, 428+04.86 TO 429+15.81, 429+73.01 TO 430+76.84
RT: 400+22.42 TO 401+54.17, 401+74.76 TO 405+14.14, 411+56.81 TO 412+49.99, 419+72.51 TO 426+15.66, 426+57.38 TO 429+26.31, 429+66.12 TO 432+45.87, 432+78.67 TO 433+32.57

HOT-MIX ASPHALT REQUIREMENTS

MIXTURE TYPE	VOIDS
CHANEY COURT PAVEMENT RESURFACING	
HMA SURFACE COURSE, MIX "D", N50 (IL-9.5 mm), 1.5"	4% @ 50 GYR
POLY. HMA BINDER COURSE, N50 (IL-4.75 mm), 1"	4% @ 50 GYR

NOTES

1. THE UNIT WEIGHT USED TO CALCULATATE ALL HMA MIXTURE QUANTITIES IS 112 LBS/SQYD/IN.

2. FOR USE OF RECYCLED MATERIALS SEE IDOT DISTRICT SPECIAL PROVISION FOR "RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES".

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

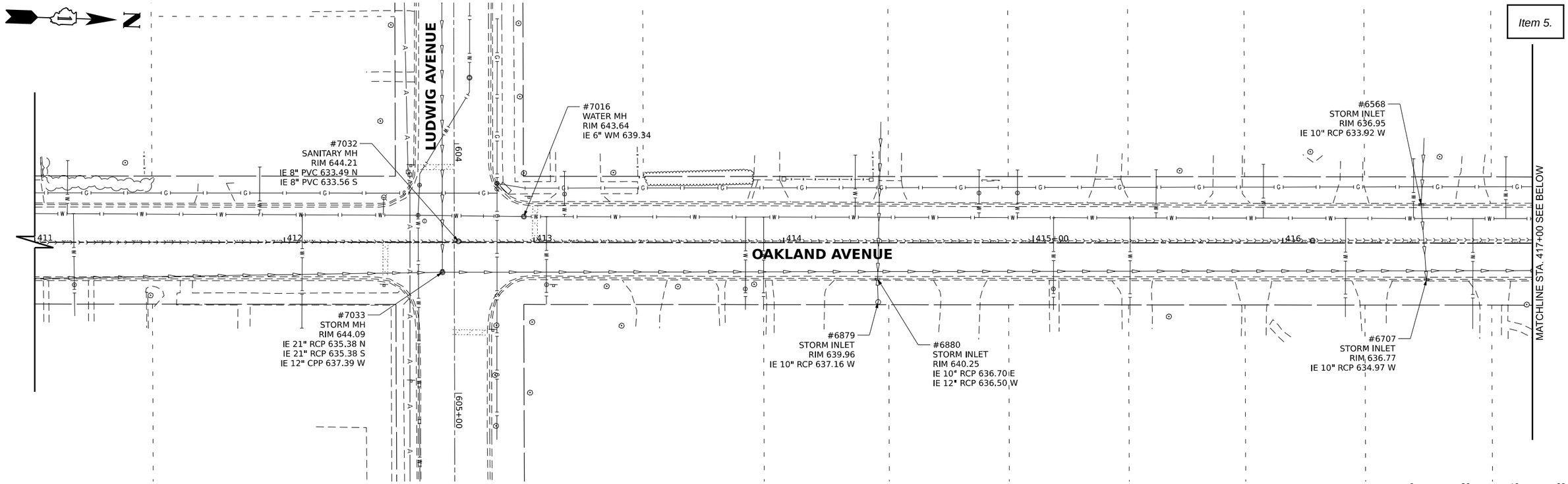
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

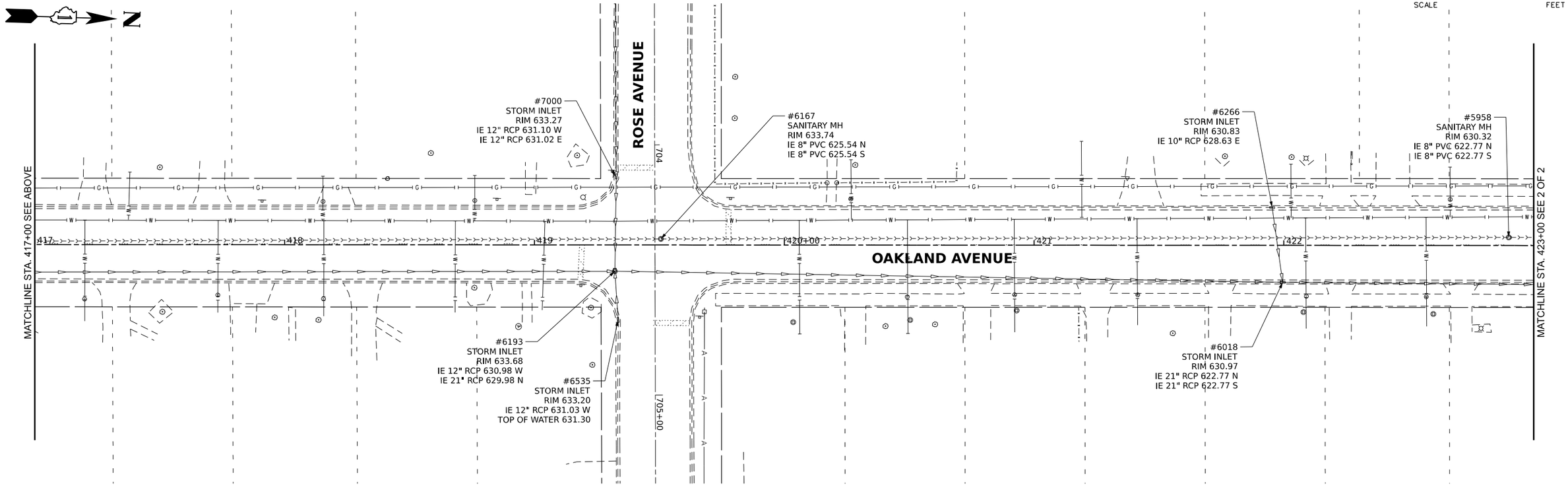
TYPICAL SECTIONS
SCALE: 1"=20" | SHEET 3 OF 3 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	863
PROJECT NO.	

MODEL: Default
FILE NAME: N:\2023\23i0652\Drawings\Main\CADD_Sheets\D1230652-sht-Typical06-north.dgn



1"=20' SCALE 0 20 40 60 FEET



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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EXISTING CONDITIONS

SCALE: 1"=20" | SHEET 1 OF 2 SHEETS | STA. 411+00.00 TO STA. 423+00.00

COUNTY	TOTAL SHEET
WILL	864
PROJECT NO.	

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-xs4sht-hyd05-north.dgn

N

MATCHLINE STA. 423+00 SEE SHEET 1 OF 2

#5654
STORM INLET
RIM 626.57
IE 15" RCP 620.87 E
IE 12" RCP 620.99 W

#5668
WATER MH
RIM 626.74
IE UNDERWATER 622.49

ELSIE AVENUE

#5665
WATER MH
RIM 626.81

#5555
SANITARY MH
RIM 626.84
IE 8" PVC 621.04 S
IE 8" PVC 621.04 E

#5326
STORM INLET
RIM 622.20
IE 12" RCP 619.25 E

423 424 425+00 426 427 428

OAKLAND AVENUE

#5708
STORM INLET
RIM 626.52
IE 12" RCP 622.77 NE

#XXX
STORM MH
RIM 627.02
IE 21" RCP 619.69 N
IE 21" RCP 619.69 S
IE 15" RCP 619.69 W
IE 12" RCP 622.85 SW
IE 12" RCP 621.85 NE

#5532
STORM INLET
RIM 625.67
IE 12" RCP 622.87 SW
IE 3" PVC 622.87 NE

807

#5515
SANITARY MH
RIM 626.15
IE 8" PVC 614.05 N,E,W
IE 8" PVC 620.31 SW

#5348
STORM INLET
RIM 622.20
IE 12" RCP 618.15 E

#5343
STORM MH
RIM 622.75
IE 21" RCP 614.15 N
IE 21" RCP 614.15 S
IE 12" RCP 616.70 W

MATCHLINE STA. 429+00 SEE BELOW

1"=20' SCALE 0 20 40 60 FEET

N

MATCHLINE STA. 429+00 SEE ABOVE

#5048
SANITARY MH
RIM 614.06
IE 8" PVC 601.36 W
IE 8" PVC 601.36 E

CHANEY COURT

#5124
STORM INLET
RIM 617.53
IE 12" RCP 613.97 E

#4778
STORM INLET
RIM 617.44
IE 12" RCP W
IE 12" 613.49 NE

429 430+00 431 432 433

OAKLAND AVENUE

#4751
STORM MH
RIM 617.65
IE 12" RCP 613.15 SW
IE 18" RCP 612.32 S
IE 18" RCP 612.07 N
IE 15" RCP 614.55 SE

#4758
SANITARY MH
RIM 618.23
IE 8" PVC 606.92 NW
IE 8" PVC 606.92 S

#4817
SANITARY MH
RIM 613.95
IE 8" PVC 599.95 S
IE 8" PVC 605.75 N
IE 8" PVC 605.80 W

#XXX
STORM MH
RIM 601.86
IE 21" RCP 597.86 N
IE 21" RCP 598.53 S
IE 12" RCP 598.69 SW

#4906
STORM MH
RIM 602.90
IE 12" RCP 598.60 SE
IE 12" RCP 598.65 W
IE 12" RCP 598.65 NE

#4905
STORM INLET
RIM 603.16
TOP OF WATER 600.06

#4936
STORM MH
RIM 609.18
IE 12" RCP 602.96 NW
IE 12" RCP 604.48 SE

#4949
STORM INLET
RIM 602.30
TOP OF WATER 598.70

#5197
STORM MH
RIM 599.03
IE 12" RCP 593.28 SE
IE 12" RCP 593.18 W

#5205
STORM INLET
RIM 598.74
IE 12" RCP 595.79 S

#4513
STORM INLET
RIM 600.85
IE 12" RCP 597.52 N
IE 12" RCP 597.65 SE

PASADENA AVENUE

#4415
STORM MH
RIM 600.29
IE 12" RCP 595.49 SE
IE 12" RCP 593.54 W

#4446
STORM INLET
RIM 600.78
IE 15" RCP 597.03 NW

#4582
STORM INLET
RIM 600.77
IE 12" RCP 598.57 N

#8000
SANITARY MH
RIM 601.28
IE 8" PVC 595.38 S
IE 8" PVC 594.45 N
IE 8" PVC 594.50 E

#9000
WATER MH
RIM 601.86
T/PIPE 595.70 N,S

MODEL: Default
FILE NAME: Nc2023\230652\Drawings\Main\CADD_Sheets\D1230652-alt-existing05-north.dgn

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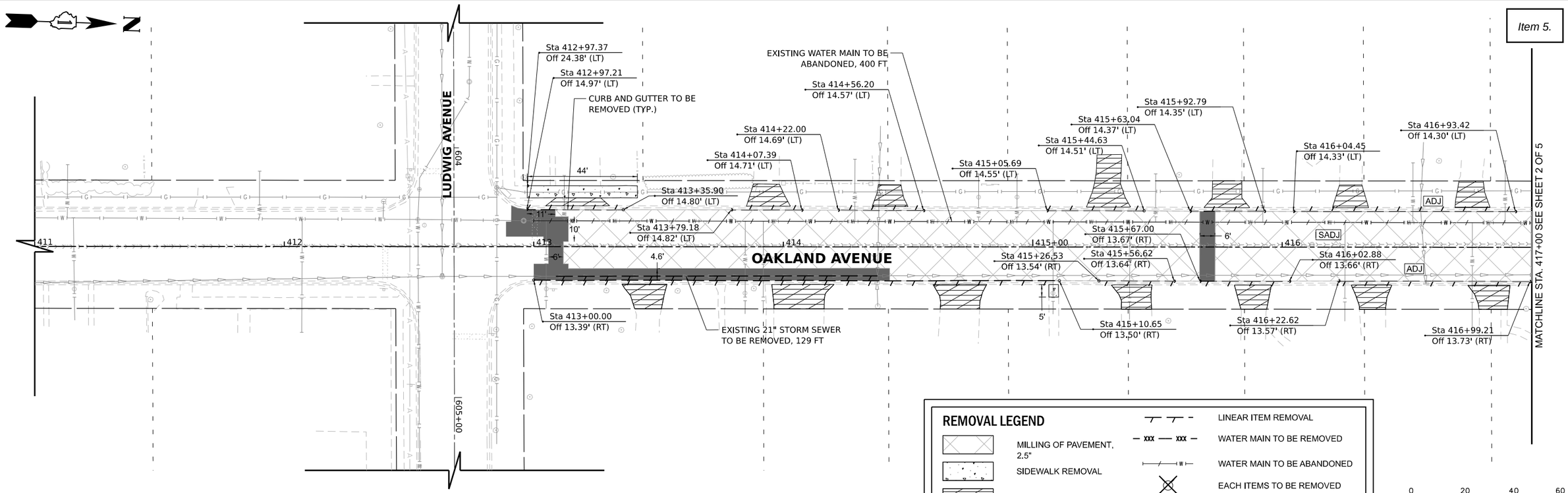
WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EXISTING CONDITIONS

SCALE: 1"=20" | SHEET 2 OF 2 SHEETS | STA. 423+00.00 TO STA. 433+50.00

COUNTY	TOTAL SHEETS
WILL	865

PROJECT NO.



REMOVAL LEGEND

MILLING OF PAVEMENT, 2.5"	LINEAR ITEM REMOVAL
SIDEWALK REMOVAL	WATER MAIN TO BE REMOVED
DRIVEWAY REMOVAL	WATER MAIN TO BE ABANDONED
BUTT JOINT REMOVAL	EACH ITEMS TO BE REMOVED
PAVEMENT REMOVAL	ADJ — ADJUST STRUCTURE WITH NEW FRAME
	AS — ADJUST STRUCTURE, SPECIAL
	SADJ — ADJUST SANITARY STRUCTURE WITH NEW FRAME
	F — FILL STRUCTURE

1"=20' SCALE 0 20 40 60 FEET

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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

REMOVAL PLAN

SCALE: 1"=20" | SHEET 1 OF 5 SHEETS | STA. 411+00.00 TO STA. 417+00.00

COUNTY	TOTAL SHEET
WILL	866

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\23065\2\Drawings\Mstr\CADD_Sheets\D1230652-shtr-removal06-north.dgn

MATCHLINE SEE BELOW

ALTERNATIVE BID WORK

ROSE AVENUE

Sta 419+61.36
Off 69.88' (LT)

Sta 419+61.37
Off 56.88' (LT)

Sta 419+33.44
Off 32.46' (LT)

12" RCP STORM SEWER TO BE REMOVED, 38 LF

Sta 419+24.24
Off 16.00' (LT)

FIRE HYDRANT TO BE REMOVED

EXISTING WATER MAIN TO BE ABANDONED, 600 FT

STA 794+09
ALT. LIMIT
CONTRACT LIMIT

Sta 418+06.75
Off 14.29' (LT)

Sta 417+84.97
Off 14.32' (LT)

Sta 418+96.37
Off 24.77' (LT)

Sta 418+70.86
Off 14.39' (LT)

Sta 418+57.00
Off 14.36' (LT)

Sta 419+64.95
Off 22.00' (LT)

Sta 419+71.41
Off 16.00' (LT)

Sta 420+08.46
Off 14.31' (LT)

Sta 420+20.81
Off 22.93' (LT)

Sta 420+46.84
Off 14.25' (LT)

Sta 421+29.05
Off 14.11' (LT)

Sta 421+66.79
Off 24.49' (LT)

Sta 421+63.00
Off 14.14' (LT)

Sta 421+90.29
Off 14.24' (LT)

Sta 422+14.28
Off 15.77' (LT)

Sta 417+37.44
Off 14.30' (LT)

Sta 419+03.03
Off 14.26' (LT)

Sta 420+94.52
Off 14.19' (LT)

Sta 422+54.58
Off 13.89' (RT)

Sta 419+01.06
Off 13.68' (RT)

Sta 420+03.62
Off 13.76' (RT)

OAKLAND AVENUE

Sta 421+43.86
Off 13.85' (RT)

Sta 422+36.11
Off 13.93' (RT)

Sta 419+62.34
Off 29.29' (RT)

Sta 419+69.87
Off 16.38' (RT)

Sta 420+17.68
Off 24.24' (RT)

Sta 420+51.98
Off 24.31' (RT)

Sta 420+62.74
Off 13.91' (RT)

Sta 420+94.72
Off 24.23' (RT)

Sta 421+43.90
Off 24.17' (RT)

Sta 421+57.00
Off 13.85' (RT)

Sta 421+58.56
Off 24.12' (RT)

Sta 422+59.63
Off 24.26' (RT)

Sta 422+01.40
Off 24.26' (RT)

Sta 417+17.54
Off 13.69' (RT)

Sta 417+69.22
Off 13.85' (RT)

Sta 418+13.19
Off 13.78' (RT)

Sta 418+70.82
Off 13.57' (RT)

Sta 418+57.00
Off 13.60' (RT)

Sta 419+33.02
Off 25.20' (RT)

Sta 419+34.36
Off 34.98' (RT)

ALTERNATIVE BID WORK

705+00

MATCHLINE SEE BELOW

MATCHLINE STA. 417+00 SEE SHEET 1 OF 5

MATCHLINE STA. 423+00 SEE SHEET 3 OF 5

REMOVAL LEGEND

- MILLING OF PAVEMENT, 2.5"
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- BUTT JOINT REMOVAL
- PAVEMENT REMOVAL
- LINEAR ITEM REMOVAL
- WATER MAIN TO BE REMOVED
- WATER MAIN TO BE ABANDONED
- EACH ITEMS TO BE REMOVED
- ADJ — ADJUST STRUCTURE WITH NEW FRAME
- AS — ADJUST STRUCTURE, SPECIAL
- SADJ — ADJUST SANITARY STRUCTURE WITH NEW FRAME
- F — FILL STRUCTURE

1"=20'
0 20 40 60
SCALE FEET

ALTERNATIVE BID WORK

WILCOX STREET

ROSE AVENUE

Sta 700+79.29
Off 13.74' (LT)

Sta 700+83.38
Off 14.36' (LT)

Sta 700+84.19
Off 14.76' (LT)

Sta 700+95.66
Off 30.24' (LT)

Sta 700+95.35
Off 25.74' (LT)

Sta 701+95.85
Off 13.79' (LT)

Sta 702+46.05
Off 13.81' (LT)

Sta 703+24.81
Off 13.57' (LT)

Sta 702+67.37
Off 13.69' (LT)

Sta 701+23.41
Off 30.17' (LT)

Sta 701+24.32
Off 25.63' (LT)

Sta 701+72.89
Off 14.23' (RT)

Sta 701+61.89
Off 14.20' (RT)

Sta 702+65.70
Off 14.05' (RT)

Sta 701+24.67
Off 24.86' (RT)

Sta 702+40.70
Off 14.13' (RT)

Sta 701+23.55
Off 29.36' (RT)

Sta 700+94.15
Off 24.78' (RT)

Sta 700+95.22
Off 29.29' (RT)

Sta 700+83.30
Off 14.70' (RT)

Sta 700+78.81
Off 13.92' (RT)

701 702 703

MATCHLINE SEE ABOVE

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 14 SY

Sta 705+44.10
Off 13.84' (LT)

Sta 705+59.68
Off 13.81' (LT)

Sta 706+12.10
Off 13.86' (LT)

Sta 705+97.68
Off 13.84' (LT)

Sta 706+64.99
Off 13.94' (LT)

Sta 706+53.99
Off 13.92' (LT)

Sta 707+84.44
Off 26.11' (LT)

Sta 707+56.17
Off 30.68' (LT)

Sta 707+83.92
Off 30.61' (LT)

Sta 707+88.83
Off 18.37' (LT)

Sta 707+56.03
Off 26.18' (LT)

Sta 707+54.45
Off 20.80' (LT)

Sta 707+39.69
Off 14.04' (LT)

Sta 707+98.55
Off 13.97' (LT)

Sta 708+02.97
Off 13.72' (RT)

Sta 707+98.47
Off 14.42' (RT)

Sta 705+52.63
Off 14.08' (RT)

Sta 705+40.63
Off 14.16' (RT)

Sta 706+15.44
Off 13.72' (RT)

Sta 705+97.39
Off 13.69' (RT)

Sta 707+55.04
Off 27.39' (RT)

Sta 707+46.43
Off 29.71' (RT)

Sta 707+55.95
Off 31.89' (RT)

Sta 707+84.50
Off 27.46' (RT)

Sta 707+84.17
Off 31.96' (RT)

706 707 708

ROSE AVENUE

CLEMENT STREET

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 14 SY

N

MODEL: Default
FILE NAME: Nc2023\23060562\Drawings\Mastr\CADD_Sheets\D1230652s-alt-removal07-north.dgn

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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

REMOVAL PLAN

SCALE: 1"=20" | SHEET 2 OF 5 SHEETS | STA. 417+00.00 TO STA. 423+00.00

COUNTY WILL | TOTAL SHEET 867 | PROJECT NO.

MATCHLINE SEE SHEET 4 OF 5

MATCHLINE STA. 423+00 SEE SHEET 2 OF 5

MATCHLINE STA. 429+00 SEE SHEET 4 OF 5

Sta 423+27.53
Off 14.17' (LT)

Sta 423+42.42
Off 14.15' (LT)

EXISTING WATER MAIN TO BE ABANDONED, 310 FT

Sta 423+00.76
Off 13.84' (RT)

Sta 423+48.42
Off 13.92' (RT)

Sta 423+48.47
Off 24.59' (RT)

Sta 423+84.90
Off 13.97' (RT)

Sta 423+85.78
Off 24.68' (RT)

Sta 424+04.90
Off 13.92' (RT)

Sta 424+25.34
Off 24.67' (RT)

Sta 424+43.00
Off 14.23' (LT)

Sta 424+79.36
Off 24.55' (RT)

Sta 424+81.28
Off 13.82' (RT)

Sta 425+02.95
Off 19.80' (RT)

Sta 425+21.41
Off 13.94' (RT)

Sta 425+28.67
Off 24.62' (RT)

Sta 425+57.47
Off 24.48' (RT)

Sta 425+60.66
Off 14.02' (LT)

Sta 425+76.39
Off 14.09' (LT)

Sta 425+89.50
Off 13.92' (RT)

OAKLAND AVENUE

423 424 425+00 426 427 428

35' 32' 38' 24' 46'

6' 16' 11' 20' 5' 10' 5' 5' 10' 6' 16' 10' 5' 5' 5'

15" RCP STORM SEWER TO BE REMOVED, 44 LF

FIRE HYDRANT TO BE REMOVED
WATER MAIN REMOVAL, 29 FT

Sta 426+07.64
Off 30.50' (LT)

EXISTING WATER MAIN TO BE ABANDONED, 38 FT

Sta 426+42.43
Off 40.01' (LT)

VALVE VAULT TO BE REMOVED

Sta 426+50.41
Off 16.00' (LT)

Sta 426+44.01
Off 4.99' (LT)

Sta 426+83.00
Off 13.17' (LT)

EXISTING WATER MAIN TO BE ABANDONED, 60 FT

Sta 426+67.74
Off 17.18' (RT)

Sta 426+22.13
Off 39.18' (RT)

Sta 426+22.30
Off 57.35' (RT)

Sta 426+22.37
Off 65.80' (RT)

Sta 426+53.09
Off 31.31' (RT)

Sta 427+20.29
Off 13.26' (LT)

Sta 427+78.73
Off 26.13' (RT)

Sta 427+90.68
Off 13.36' (LT)

Sta 427+99.74
Off 14.43' (LT)

EXISTING WATER MAIN TO BE ABANDONED, 242 FT

Sta 428+01.50
Off 13.30' (LT)

Sta 428+04.86
Off 20.08' (LT)

Sta 428+20.56
Off 13.49' (LT)

Sta 428+73.17
Off 13.67' (LT)

Sta 428+51.59
Off 13.51' (LT)

Sta 428+56.73
Off 14.52' (RT)

Sta 428+51.77
Off 25.83' (RT)

Sta 428+15.75
Off 25.96' (RT)

Sta 806+99.87
Off 14.75' (RT)

CONTRACT LIMIT
ALT. LIMIT
STA 808+34

Sta 808+28.02
Off 14.02' (LT)

Sta 808+46.19
Off 31.48' (LT)

Sta 808+66.05
Off 13.97' (RT)

Sta 808+37.46
Off 14.01' (LT)

Sta 808+70.88
Off 14.01' (LT)

Sta 808+72.67
Off 31.52' (LT)

BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL, 54 SF

Sta 808+94.53
Off 14.00' (LT)

Sta 900+62.62
Off 32.75' (RT)

Sta 900+05.67
Off 32.71' (RT)

Sta 900+47.45
Off 14.99' (RT)

Sta 900+05.45
Off 14.75' (RT)

Sta 901+19.14
Off 14.84' (RT)

Sta 809+56.05
Off 13.91' (RT)

Sta 901+19.74
Off 14.64' (LT)

Sta 900+49.56
Off 14.71' (LT)

Sta 900+05.56
Off 14.75' (LT)

Sta 809+77.30
Off 14.00' (LT)

Sta 900+43.61
Off 32.43' (LT)

Sta 809+99.09
Off 14.00' (LT)

Sta 900+63.61
Off 32.33' (LT)

Sta 810+30.09
Off 13.86' (RT)

Sta 810+19.24
Off 31.49' (LT)

Sta 810+47.11
Off 13.83' (RT)

Sta 810+42.09
Off 13.80' (LT)

ELSIE AVENUE

808 809 810+00 901 900+006

MATCHLINE SEE LEFT

ALTERNATIVE BID WORK

ALTERNATIVE BID WORK

MATCHLINE SEE RIGHT

Sta 811+07.43
Off 13.91' (LT)

Sta 811+27.93
Off 13.87' (LT)

Sta 810+73.51
Off 31.58' (LT)

Sta 811+32.43
Off 13.87' (LT)

ELSIE AVENUE

CLEMENT STREET

SADJ AS SADJ AS

811 812

Sta 811+32.34
Off 13.28' (RT)

Sta 811+27.84
Off 13.25' (RT)

Sta 811+14.02
Off 17.04' (RT)

Sta 811+00.92
Off 34.19' (RT)

Sta 811+00.46
Off 38.69' (RT)

Sta 811+00.42
Off 40.00' (RT)

Sta 810+72.50
Off 34.10' (RT)

Sta 810+73.10
Off 38.60' (RT)

Sta 810+56.98
Off 16.27' (RT)

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT, 14 SY

N

1

0 20 40 60
1"=20' SCALE FEET

REMOVAL LEGEND

- MILLING OF PAVEMENT, 2.5"
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- BUTT JOINT REMOVAL
- PAVEMENT REMOVAL
- LINEAR ITEM REMOVAL
- WATER MAIN TO BE REMOVED
- WATER MAIN TO BE ABANDONED
- EACH ITEMS TO BE REMOVED
- ADJ — ADJUST STRUCTURE WITH NEW FRAME
- AS — ADJUST STRUCTURE, SPECIAL
- SADJ — ADJUST SANITARY STRUCTURE WITH NEW FRAME
- F — FILL STRUCTURE

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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

REMOVAL PLAN

SCALE: 1"=20" | SHEET 3 OF 5 SHEETS | STA. 423+00.00 TO STA. 429+00.00

COUNTY	TOTAL SHEET
WILL	868
PROJECT NO.	

MODEL: Default
FILE NAME: N:\2022\23\0652\Drawings\Maint\CADD_Sheets\D1236652e-stk-removal08-north.dgn

MATCHLINE SEE BELOW

ALTERNATIVE BID WORK

MATCHLINE STA. 429+00 SEE 3 OF 5

Sta 429+26.29
Off 40.61' (LT)

ALT. LIMIT = STA 1003+83
CONTRACT LIMIT

WATER MAIN REMOVAL, 55 FT

Sta 429+67.34
Off 24.26' (LT)

Sta 429+92.56
Off 14.10' (LT)

Sta 430+11.31
Off 14.60' (LT)

Sta 430+52.69
Off 21.00' (LT)

Sta 431+22.54
Off 14.49' (LT)

Sta 431+40.80
Off 14.46' (LT)

Sta 431+62.10
Off 14.17' (LT)

Sta 432+00.80
Off 14.40' (LT)

Sta 432+38.45
Off 14.26' (LT)

Sta 432+59.41
Off 14.18' (LT)

Sta 432+99.23
Off 14.25' (LT)

Sta 432+94.50
Off 14.21' (LT)

Sta 432+99.25
Off 13.82' (RT)

HOT-MIX ASPHALT SURFACE
REMOVAL - BUTT JOINT, 14 SY

Sta 432+94.96
Off 14.56' (RT)

Sta 432+86.87
Off 18.29' (RT)

Sta 432+38.65
Off 20.02' (RT)

Sta 429+30.00
Off 14.00' (LT)

SADJ
REMOVE EXISTING WATER VALVE

Sta 429+09.75
Off 14.26' (RT)

Sta 430+51.53
Off 14.63' (LT)

Sta 430+67.72
Off 14.40' (LT)

Sta 431+30.73
Off 13.38' (RT)

OAKLAND AVENUE

PASADENA AVENUE

CHANEY AVENUE

Sta 429+82.72
Off 14.25' (RT)

REMOVE EXISTING
WATER VALVE

Sta 429+61.75
Off 30.35' (RT)

Sta 429+60.07
Off 37.12' (RT)

Sta 429+59.54
Off 41.64' (RT)

Sta 429+29.80
Off 37.89' (RT)

Sta 429+30.25
Off 42.38' (RT)

HOT-MIX ASPHALT SURFACE
REMOVAL - BUTT JOINT, 15 SY

EXISTING WATER MAIN TO BE
ABANDONED, 356 FT

Sta 431+60.14
Off 13.78' (RT)

Sta 431+58.21
Off 30.30' (RT)

Sta 432+07.87
Off 30.10' (RT)

Sta 432+18.48
Off 82.85' (RT)

WATER MAIN REMOVAL, 16 FT

N

1"=20'

0 20 40 60
SCALE FEET

Sta 1000+66.51
Off 59.27' (LT)

Sta 1001+51.72
Off 17.41' (LT)

Sta 1001+62.72
Off 17.38' (LT)

CHANEY COURT

1000+00
Sta 1000+33.42
Off 4.29' (LT)

SADJ

1001

1002

1003

SADJ

Sta 1003+38.64
Off 17.54' (RT)

Sta 1002+00.38
Off 33.06' (RT)

Sta 1002+61.90
Off 32.98' (RT)

Sta 1003+55.85
Off 33.14' (RT)

Sta 1003+63.80
Off 17.49' (RT)

Sta 1000+53.35
Off 51.12' (RT)

MATCHLINE STA. SEE ABOVE

ALTERNATIVE BID WORK

REMOVAL LEGEND

- MILLING OF PAVEMENT, 2.5"
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- BUTT JOINT REMOVAL
- PAVEMENT REMOVAL
- LINEAR ITEM REMOVAL
- WATER MAIN TO BE REMOVED
- WATER MAIN TO BE ABANDONED
- EACH ITEMS TO BE REMOVED
- ADJ — ADJUST STRUCTURE WITH NEW FRAME
- AS — ADJUST STRUCTURE, SPECIAL
- SADJ — ADJUST SANITARY STRUCTURE WITH NEW FRAME
- F — FILL STRUCTURE

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WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

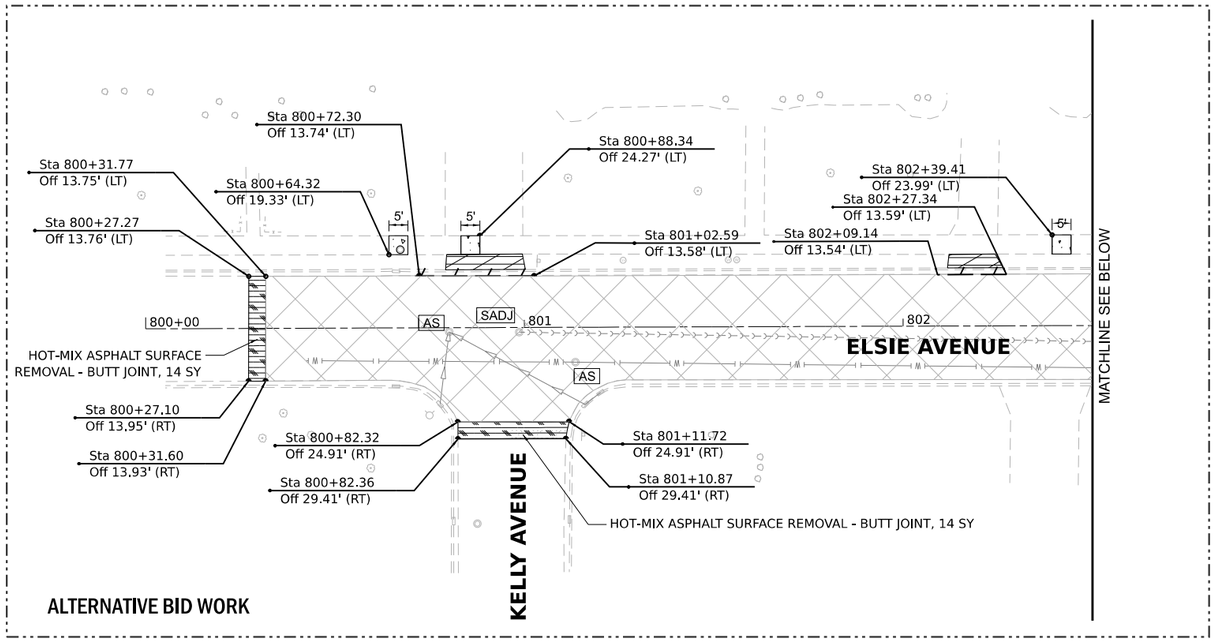
REMOVAL PLAN

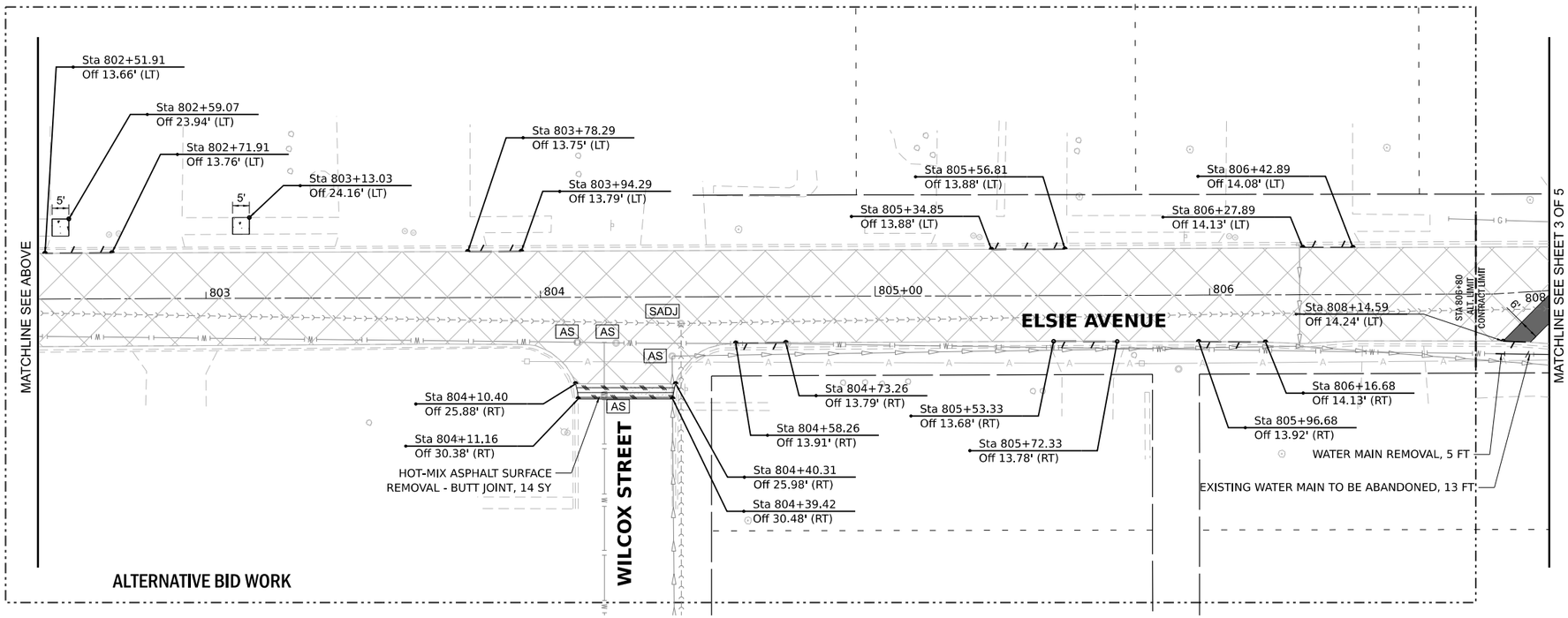
SCALE: 1"=20" | SHEET 4 OF 5 SHEETS | STA. 429+00.00 TO STA. 433+50.00

COUNTY	TOTAL SHEET
WILL	869
PROJECT NO.	

REMOVAL LEGEND

- MILLING OF PAVEMENT, 2.5"
- SIDEWALK REMOVAL
- DRIVEWAY REMOVAL
- BUTT JOINT REMOVAL
- PAVEMENT REMOVAL
- LINEAR ITEM REMOVA
- WATER MAIN TO BE R
- WATER MAIN TO BE ABANDONED
- EACH ITEMS TO BE REMOVED
- ADJ — ADJUST STRUCTURE WITH NEW FRAME
- AS — ADJUST STRUCTURE, SPECIAL
- SADJ — ADJUST SANITARY STRUCTURE WITH NEW FRAME
- F — FILL STRUCTURE





N

1"=20'

0 20 40 60

SCALE FEET

MODEL: Default
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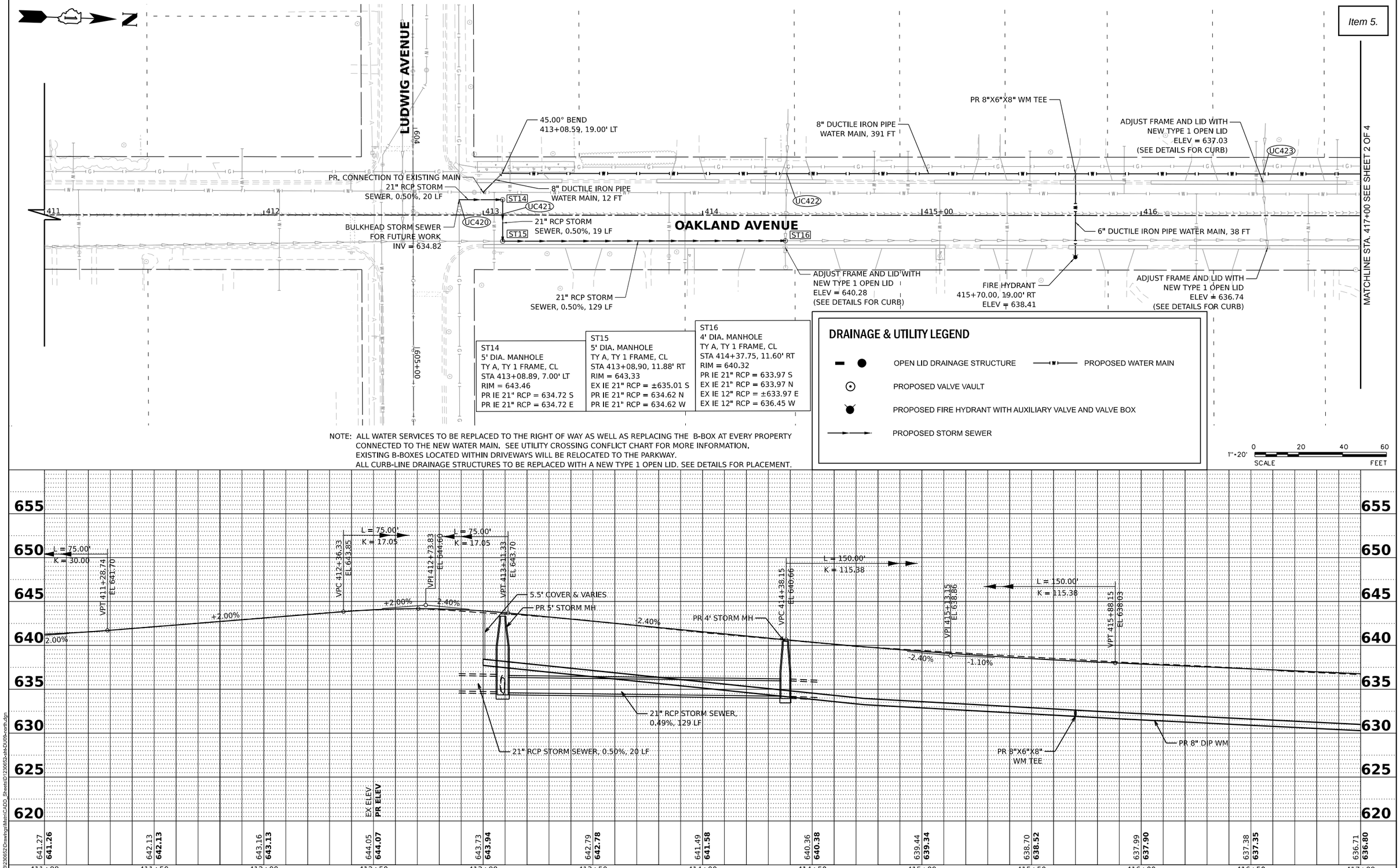
WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

REMOVAL PLAN

SCALE: 1"=20" | SHEET 5 OF 5 SHEETS | STA. TO STA.

COUNTY	TOTAL SHEET
WILL	870

PROJECT NO.



ST14	ST15	ST16
5' DIA. MANHOLE	5' DIA. MANHOLE	4' DIA. MANHOLE
TY A, TY 1 FRAME, CL	TY A, TY 1 FRAME, CL	TY A, TY 1 FRAME, CL
STA 413+08.89, 7.00' LT	STA 413+08.90, 11.88' RT	STA 414+37.75, 11.60' RT
RIM = 643.46	RIM = 643.33	RIM = 640.32
PR IE 21" RCP = 634.72 S	EX IE 21" RCP = ±635.01 S	PR IE 21" RCP = 633.97 S
PR IE 21" RCP = 634.72 E	PR IE 21" RCP = 634.62 N	EX IE 21" RCP = 633.97 N
	PR IE 21" RCP = 634.62 W	EX IE 12" RCP = ±633.97 E
		EX IE 12" RCP = 636.45 W

DRAINAGE & UTILITY LEGEND

- OPEN LID DRAINAGE STRUCTURE
- PROPOSED WATER MAIN
- PROPOSED VALVE VAULT
- PROPOSED FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX
- PROPOSED STORM SEWER

NOTE: ALL WATER SERVICES TO BE REPLACED TO THE RIGHT OF WAY AS WELL AS REPLACING THE B-BOX AT EVERY PROPERTY CONNECTED TO THE NEW WATER MAIN. SEE UTILITY CROSSING CONFLICT CHART FOR MORE INFORMATION.
EXISTING B-BOXES LOCATED WITHIN DRIVEWAYS WILL BE RELOCATED TO THE PARKWAY.
ALL CURB-LINE DRAINAGE STRUCTURES TO BE REPLACED WITH A NEW TYPE 1 OPEN LID. SEE DETAILS FOR PLACEMENT.

1"=20' SCALE 0 20 40 60 FEET

MODEL: Default
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WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

DRAINAGE AND UTILITY PLAN

SCALE: 1"=20" | SHEET 1 OF 4 SHEETS | STA. 411+00.00 TO STA. 417+00.00

COUNTY WILL | TOTAL SHEETS 871 | SHEET

PROJECT NO.

MATCHLINE STA. 417+00 SEE SHEET 1 OF 4

MATCHLINE STA. 423+00 SEE SHEET 3 OF 4

VV22
419+15.00, 19.00' LT
8" GATE VALVE
5' VALVE VAULT W TY 1 CL
RIM = 634.36

ST #7000	ST #5709
EX STORM INLET	EX STORM MH
NEW TY 1 FRAME, OL	STA 426+06.32, 25.82' LT
STA 426+06.32, 25.82' LT	RIM = 626.59
RIM = 633.26	PR IE 12" RCP = 630.98 W
PR IE 12" RCP = 631.02 E	EX IE 21" RCP = 629.98 N,S
EX IE 12" RCP = 631.10 W	EX IE 12" RCP = ±630.83 E

ROSE AVENUE

OAKLAND AVENUE

8" DUCTILE IRON PIPE WATER MAIN, 215 FT

PR 8"X6"X8" WM TEE

ST #7000

VV22

UC424

12" RCP STORM SEWER, 0.11%, 38 LF

6" DUCTILE IRON PIPE WATER MAIN, 38 FT

ST #6193

FIRE HYDRANT 418+60.00, 18.50' RT ELEV = 634.89

ADJUST FRAME AND LID WITH NEW TYPE 1 OPEN LID ELEV = 633.20 (SEE DETAILS FOR CURB)

8" DUCTILE IRON PIPE WATER MAIN, 385 FT

PR 8"X6"X8" WM TEE

ADJUST FRAME AND LID WITH NEW TYPE 1 OPEN LID ELEV = 630.95 (SEE DETAILS FOR CURB)

6" DUCTILE IRON PIPE WATER MAIN, 38 FT

FIRE HYDRANT 421+60.00, 18.50' RT ELEV = 632.15

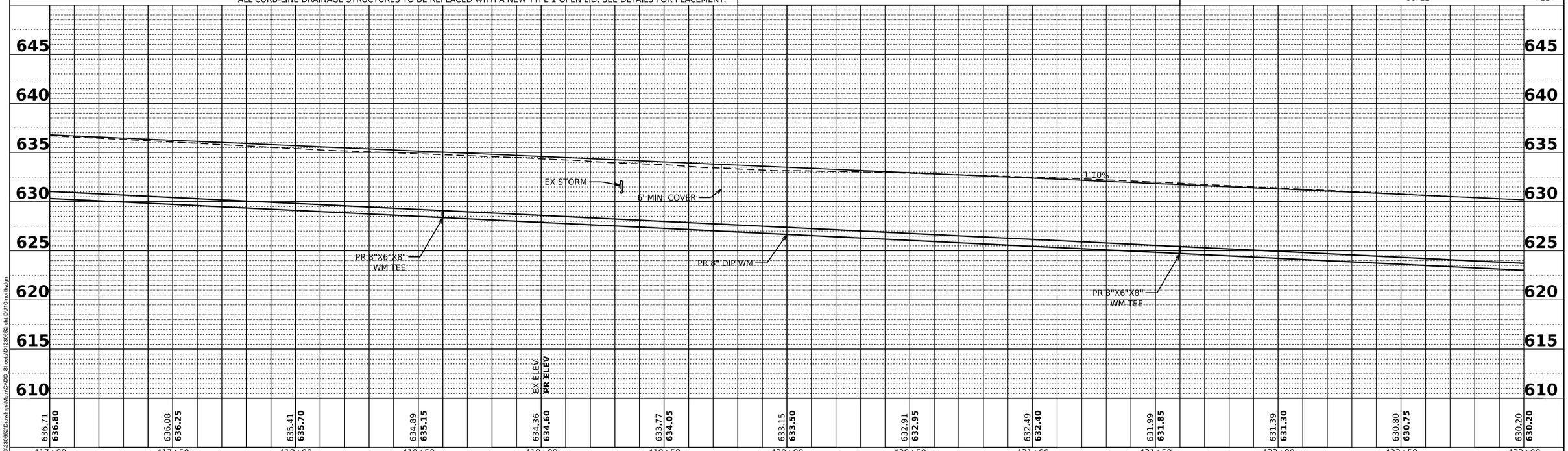
ADJUST FRAME AND LID WITH NEW TYPE 1 OPEN LID ELEV = 630.95 (SEE DETAILS FOR CURB)

DRAINAGE & UTILITY LEGEND

- OPEN LID DRAINAGE STRUCTURE
- PROPOSED WATER MAIN
- PROPOSED VALVE VAULT
- PROPOSED FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX
- PROPOSED STORM SEWER

NOTE: ALL WATER SERVICES TO BE REPLACED TO THE RIGHT OF WAY AS WELL AS REPLACING THE B-BOX AT EVERY PROPERTY CONNECTED TO THE NEW WATER MAIN. SEE UTILITY CROSSING CONFLICT CHART FOR MORE INFORMATION.
EXISTING B-BOXES LOCATED WITHIN DRIVEWAYS WILL BE RELOCATED TO THE PARKWAY.
ALL CURB-LINE DRAINAGE STRUCTURES TO BE REPLACED WITH A NEW TYPE 1 OPEN LID. SEE DETAILS FOR PLACEMENT.

1"=20' SCALE 0 20 40 60 FEET



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WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

DRAINAGE AND UTILITY PLAN

SCALE: 1"=20" | SHEET 2 OF 4 SHEETS | STA. 417+00.00 TO STA. 423+00.00

COUNTY	TOTAL SHEET
WILL	872

PROJECT NO.

MATCHLINE STA. 423+00 SEE SHEET 2 OF 4

MATCHLINE STA. 429+00 SEE SHEET 4 OF 4

ST #5709	ST #5654
EX STORM MH	EX STORM INLET
STA 426+06.32, 25.82' LT	STA 426+06.32, 25.82' LT
RIM = 627.02	RIM = 626.59
PR IE 15" RCP = 619.69 W	PR IE 15" RCP = 619.84 E
EX IE 21" RCP = 619.69 N,S	EX IE 12" RCP = 620.99 W
EX IE 12" RCP = 621.85 SW,NE	

PR. CONNECTION TO EXISTING MAIN
8" DUCTILE IRON PIPE WATER MAIN, 5 FT
45.00° BEND
426+10.37, 68.23' LT
ELSIE AVENUE
8" DUCTILE IRON PIPE WATER MAIN, 40 FT
45.00° BEND
426+38.84, 40.00' LT
8" DUCTILE IRON PIPE WATER MAIN, 5 FT
PR 8"X6"X8" WM TEE
8" DUCTILE IRON PIPE
WATER MAIN, 280 FT
8" DUCTILE IRON PIPE
WATER MAIN, 59 FT
ST #5654
VV23
VV24
UC427
UC428
UC430
8" DUCTILE IRON PIPE WATER MAIN, 16 FT
PR 8"X8"X8"X8" WM TEE
8" DUCTILE IRON PIPE WATER MAIN,
33 FT
8" DUCTILE IRON PIPE
WATER MAIN, 228 FT
ADJUST FRAME AND LID WITH
NEW TYPE 1 OPEN LID
ELEV = 622.25
(SEE DETAILS FOR CURB)
VV26
PR 8"X6"X8" WM TEE
UC433
6" DUCTILE IRON PIPE
WATER MAIN, 39 FT
6" DUCTILE IRON PIPE WATER MAIN, 38 FT
UC426
UC425
423
424
425+00
426
427
428
OAKLAND AVENUE
15" RCP STORM SEWER, 0.34%, 44 LF
VV25
FIRE HYDRANT
426+80.00, 18.50' RT
ELEV = 626.02
UC431
ADJUST FRAME AND LID WITH
NEW TYPE 1 OPEN LID
ELEV = 626.53
(SEE DETAILS FOR CURB)
ST #5709
8" DUCTILE IRON PIPE
WATER MAIN, 45 FT
8" DUCTILE IRON PIPE WATER MAIN, 19 FT
UC432
SLEEVE WATERMAIN
807
FIRE HYDRANT
424+40.00, 19.50' RT
ELEV = 628.35

VV23	VV24
425+90.00, 19.00' LT	426+38.86, 35.00' LT
8" GATE VALVE	8" GATE VALVE
5' VALVE VAULT W TY 1 CL	5' VALVE VAULT W TY 1 CL
RIM = 627.15	RIM = 626.43

VV25	VV26
426+39.00, 0.00' RT	426+72.00, 19.00' LT
8" GATE VALVE	8" GATE VALVE
5' VALVE VAULT W TY 1 CL	5' VALVE VAULT W TY 1 CL
RIM = 626.47	RIM = 626.25

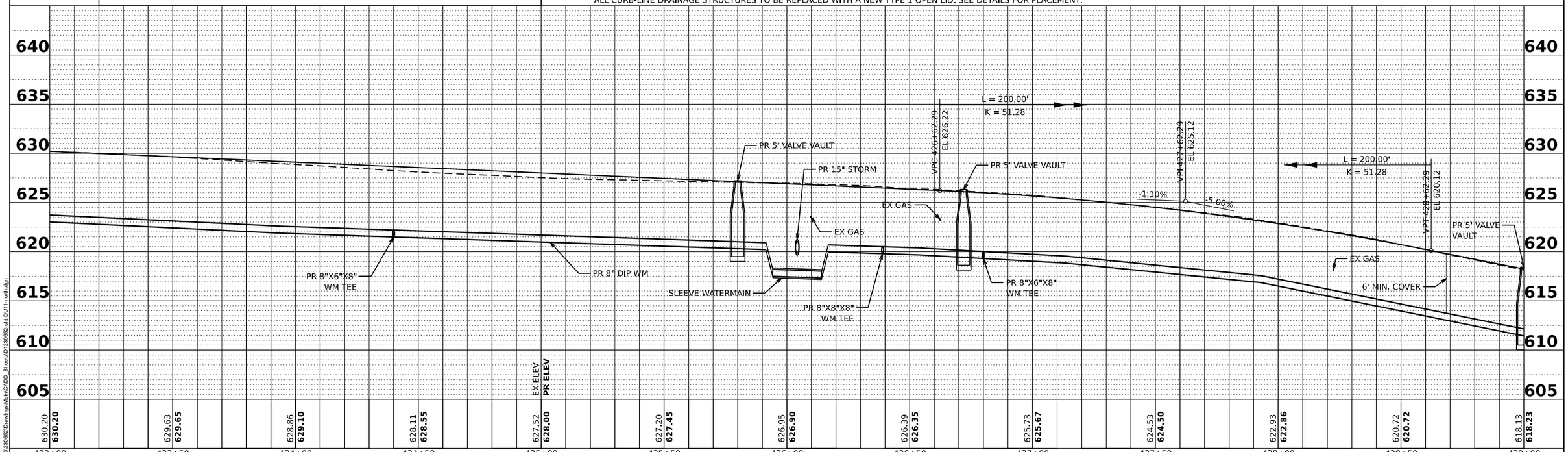
ADJUST FRAME AND LID WITH
NEW TYPE 1 OPEN LID
ELEV = 625.67
(SEE DETAILS FOR CURB)
UC429
45.00° BEND
426+39.18, 44.59' RT
8" DUCTILE IRON PIPE WATER MAIN, 35 FT
45.00° BEND
426+14.44, 69.53' RT
8" DUCTILE IRON PIPE WATER MAIN, 5 FT
PR. CONNECTION TO EXISTING MAIN

DRAINAGE & UTILITY LEGEND

- OPEN LID DRAINAGE STRUCTURE
- PROPOSED WATER MAIN
- PROPOSED VALVE VAULT
- PROPOSED FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX
- PROPOSED STORM SEWER

NOTE: ALL WATER SERVICES TO BE REPLACED TO THE RIGHT OF WAY AS WELL AS REPLACING THE B-BOX AT EVERY PROPERTY CONNECTED TO THE NEW WATER MAIN. SEE UTILITY CROSSING CONFLICT CHART FOR MORE INFORMATION.
EXISTING B-BOXES LOCATED WITHIN DRIVEWAYS WILL BE RELOCATED TO THE PARKWAY.
ALL CURB-LINE DRAINAGE STRUCTURES TO BE REPLACED WITH A NEW TYPE 1 OPEN LID. SEE DETAILS FOR PLACEMENT.

1"=20' SCALE 0 20 40 60 FEET



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WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

DRAINAGE AND UTILITY PLAN

SCALE: 1"=20" | SHEET 3 OF 4 SHEETS | STA. 423+00.00 TO STA. 429+00.00

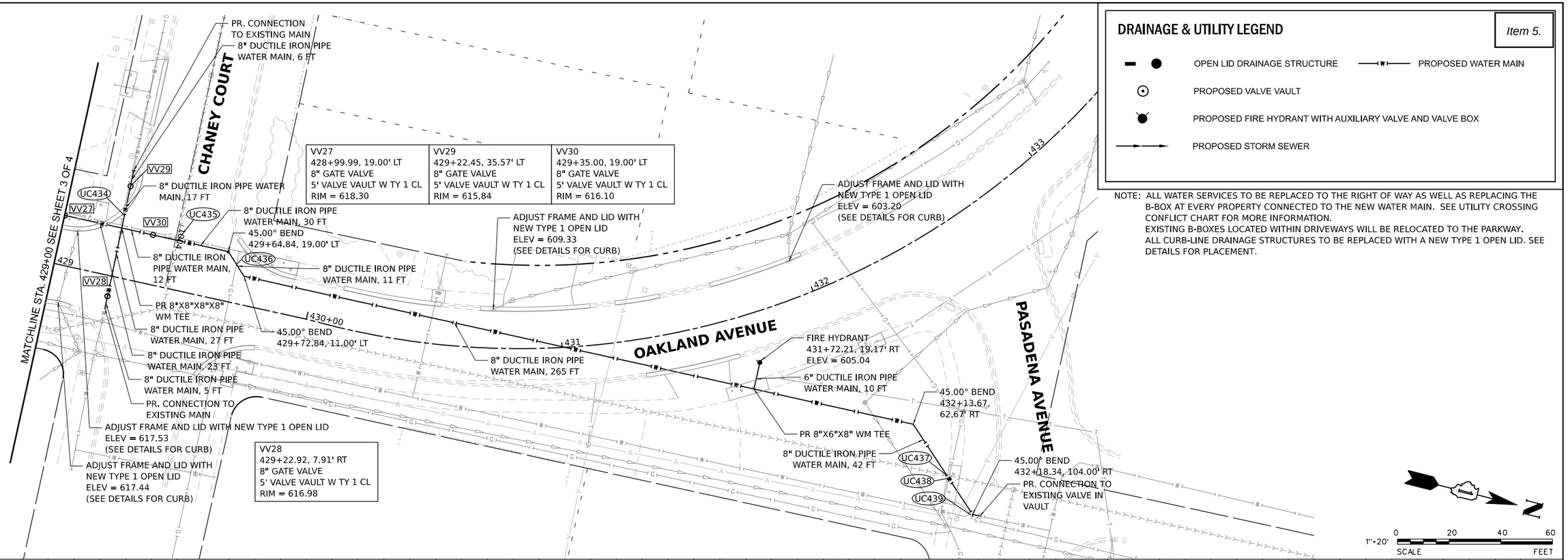
COUNTY	TOTAL SHEET
WILL	873

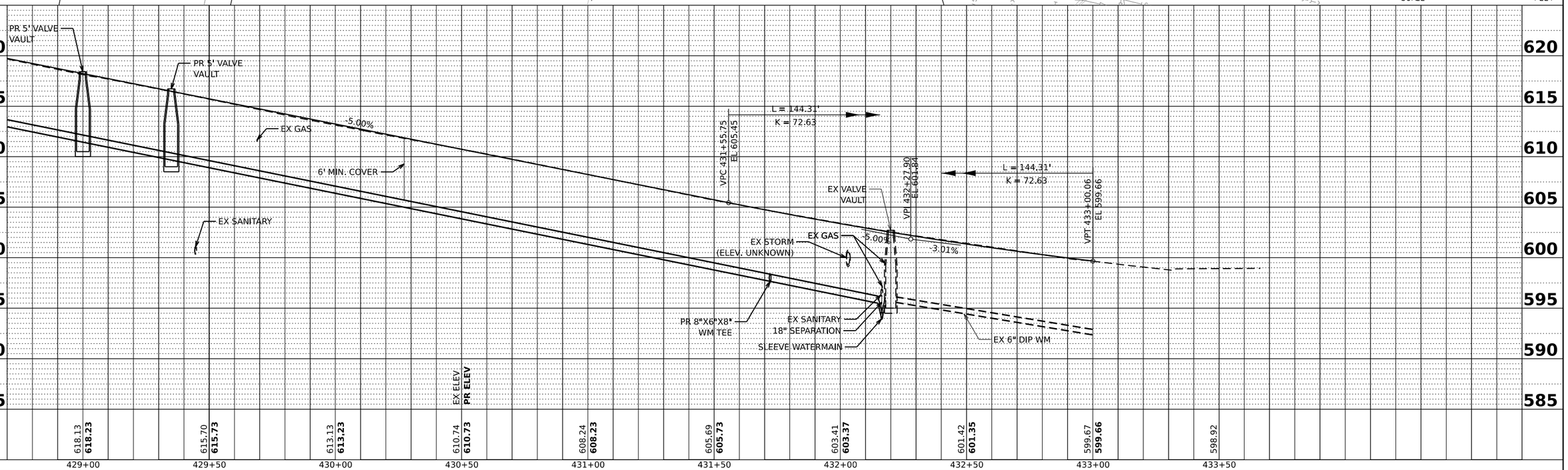
PROJECT NO.

DRAINAGE & UTILITY LEGEND

- OPEN LID DRAINAGE STRUCTURE
- PROPOSED WATER MAIN
- PROPOSED VALVE VAULT
- PROPOSED FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX
- PROPOSED STORM SEWER

NOTE: ALL WATER SERVICES TO BE REPLACED TO THE RIGHT OF WAY AS WELL AS REPLACING THE B-BOX AT EVERY PROPERTY CONNECTED TO THE NEW WATER MAIN. SEE UTILITY CROSSING CONFLICT CHART FOR MORE INFORMATION.
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WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

DRAINAGE AND UTILITY PLAN

SCALE: 1"=20' | SHEET 4 OF 4 SHEETS | STA. 429+00.00 TO STA. 433+00.00

COUNTY	TOTAL SHEET
WILL	874
PROJECT NO.	

OAKLAND AVENUE								
CROSSING NUMBER	LOCATION		PIPE INFORMATION			INVERT ELEVATION	OUTER ELEVATION	CLEARANCE (FEET)
	STATION	OFFSET	STATUS	SIZE	TYPE			
UC420	412+89.04	7.00' LT	EXISTING	2"	GAS	640.60	640.56 BP	3.76
			PROPOSED	21" RCP	STORM	634.82	636.80 TP	
UC421	413+08.89	0.49' LT	PROPOSED	21" RCP	STORM	634.69	634.46 BP	0.72
			EXISTING	8" PVC	SANITARY	633.03	633.74 TP	
UC422	414+38.38	19.00' LT	PROPOSED	8" DIP	WATER	631.90	632.61 TP	1.50
			EXISTING	12" RCP	STORM	634.28	634.11 BP	
UC423	416+55.60	19.00' LT	PROPOSED	8" DIP	WATER	630.89	631.60 TP	2.19
			EXISTING	10" RCP	STORM	633.94	633.79 BP	
UC424	419+32.64	19.00' LT	PROPOSED	8" DIP	WATER	627.52	628.23 TP	2.61
			PROPOSED	12" RCP	STORM	631.01	630.84 BP	
UC425	426+02.85	3.06' LT	PROPOSED	15" RCP	STORM	619.76	621.07 TP	0.00
			EXISTING	8" PVC	SANITARY	621.11	621.07 BP	
UC426	426+04.22	19.00' LT	PROPOSED	8" DIP	WATER	617.42	618.13 TP	1.50
			PROPOSED	15" RCP	STORM	619.82	619.63 BP	
UC427	426+23.88	54.84' LT	PROPOSED	8" DIP	WATER	619.62	619.58 BP	4.35
			EXISTING	8" PVC	SANITARY	614.52	615.23 TP	
UC428	426+24.51	19.00' LT	PROPOSED	8" DIP	WATER	619.94	619.90 BP	4.87
			EXISTING	8" PVC	SANITARY	614.32	615.03 TP	
UC429	426+26.69	57.18' RT	PROPOSED	8" DIP	WATER	620.64	620.60 BP	5.20
			EXISTING	8" PVC	SANITARY	614.69	615.40 TP	
UC430	426+38.89	26.71' LT	PROPOSED	8" DIP	WATER	619.87	620.58 TP	2.73
			EXISTING	2"	GAS	623.35	623.31 BP	
UC431	426+39.08	19.74' RT	PROPOSED	8" DIP	WATER	616.22	616.93 TP	1.50
			EXISTING	21" RCP	STORM	618.66	618.43 BP	
UC432	426+39.11	27.18' RT	PROPOSED	8" DIP	WATER	616.22	616.18 BP	1.77
			EXISTING	8" PVC	SANITARY	613.70	614.41 TP	
UC433	426+62.41	19.00' LT	PROPOSED	8" DIP	WATER	619.57	620.28 TP	2.83
			EXISTING	2"	GAS	623.15	623.11 BP	
UC434	429+22.58	24.00' LT	PROPOSED	8" DIP	WATER	610.32	611.03 TP	2.00
			EXISTING	2" PE	GAS	613.07	613.03 BP	
UC435	429+44.65	19.00' LT	PROPOSED	8" DIP	WATER	609.20	609.16 BP	8.09
			EXISTING	8" PVC	SANITARY	600.36	601.07 TP	
UC436	429+68.99	14.85' LT	PROPOSED	8" DIP	WATER	607.97	608.68 TP	2.84
			EXISTING	2" W	GAS	611.56	611.52 BP	
UC437	432+16.44	86.11' RT	PROPOSED	8" DIP	WATER	593.94	594.65 TP	1.50
			EXISTING	8" PVC	SANITARY	596.19	596.15 BP	
UC438	432+16.58	87.35' RT	PROPOSED	8" DIP	WATER	593.94	594.65 TP	2.30
			EXISTING	2" W	GAS	596.99	596.95 BP	
UC439	432+17.76	103.77' RT	PROPOSED	8" DIP	WATER	595.48	596.19 TP	3.04
			EXISTING	2" W	GAS	599.27	599.23 BP	
LEGEND: TP = TOP OF PIPE, BP = BOTTOM OF PIPE, DIP = DUCTILE IRON PIPE, WQRCP = WATER QUALITY REINFORCED CONCRETE PIPE, PVC = POLYVINYL CHLORIDE, STL = STEEL, PE = POLYETHYLENE								

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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

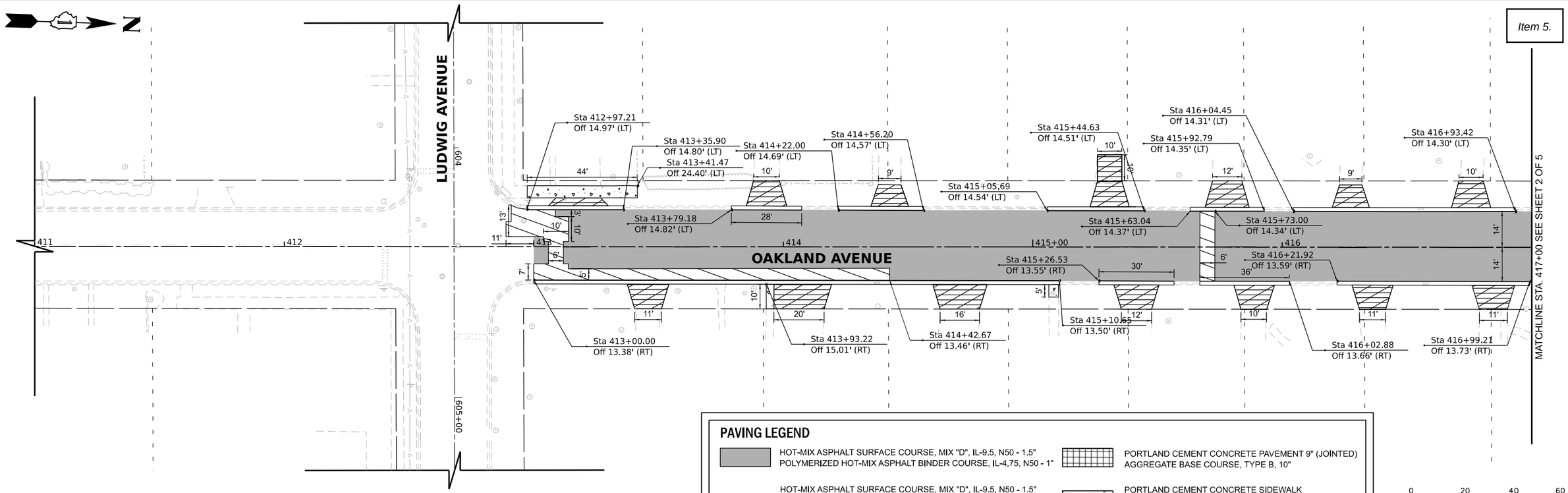
UTILITY CROSSING CONFLICT CHART

SCALE: NONE | SHEET 1 OF 1 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	875

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\23065\2\Drawings\Main\CADD_Sheets\D1230652-sht-UCC02-north.dgn



PAVING LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  CLASS D PATCHES - 5"
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - 2"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE SIDEWALK
  REMOVAL & REPLACEMENT, 5"
  AGGREGATE BASE COURSE, TY B, 4"
- PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY
  PAVEMENT REMOVAL & REPLACEMENT, 6"
  AGGREGATE BASE COURSE, TY B, 4"

1"=20' SCALE 0 20 40 60 FEET

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

RESTORATION PLAN

SCALE: 1"=20" | SHEET 1 OF 5 SHEETS | STA. 411+00.00 TO STA. 417+00.00

COUNTY	TOTAL SHEET
WILL	876

PROJECT NO.

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-alt-restoration05-north.dgn

MATCHLINE SEE BELOW

ALTERNATIVE BID WORK

ROSE AVENUE

Sta 419+61.36
Off 69.88' (LT)

Sta 419+61.38
Off 56.88' (LT)

Sta 417+10.32
Off 14.38' (LT)

Sta 417+84.97
Off 14.32' (LT)

Sta 418+06.75
Off 14.29' (LT)

Sta 418+96.39
Off 20.18' (LT)

Sta 419+33.44
Off 32.41' (LT)

Sta 419+64.95
Off 22.00' (LT)

Sta 419+71.41
Off 16.00' (LT)

Sta 420+20.71
Off 15.80' (LT)

Sta 421+90.29
Off 14.24' (LT)

Sta 421+66.87
Off 19.81' (LT)

Sta 421+63.00
Off 14.14' (LT)

Sta 421+27.34
Off 14.11' (LT)

Sta 420+89.52
Off 15.78' (LT)

Sta 418+70.86
Off 14.39' (LT)

Sta 418+57.00
Off 14.36' (LT)

Sta 419+01.85
Off 14.26' (LT)

Sta 420+03.46
Off 14.29' (LT)

Sta 420+46.78
Off 14.25' (LT)

Sta 417+69.22
Off 13.85' (RT)

Sta 418+70.82
Off 13.57' (RT)

Sta 420+03.61
Off 13.76' (RT)

OAKLAND AVENUE

Sta 420+94.68
Off 13.86' (RT)

Sta 421+57.00
Off 13.85' (RT)

Sta 422+54.58
Off 13.89' (RT)

Sta 419+01.00
Off 15.26' (RT)

Sta 417+17.54
Off 13.68' (RT)

Sta 418+13.17
Off 13.78' (RT)

Sta 419+33.02
Off 25.18' (RT)

Sta 419+34.36
Off 34.98' (RT)

Sta 419+70.09
Off 16.25' (RT)

Sta 421+43.86
Off 13.85' (RT)

Sta 421+58.56
Off 24.12' (RT)

Sta 420+94.72
Off 24.23' (RT)

Sta 422+59.63
Off 24.26' (RT)

Sta 422+83.62
Off 24.43' (RT)

Sta 418+57.00
Off 13.60' (RT)

Sta 419+62.35
Off 29.24' (RT)

Sta 420+17.68
Off 24.24' (RT)

Sta 420+51.98
Off 24.31' (RT)

Sta 422+11.38
Off 24.32' (RT)

ALTERNATIVE BID WORK

MATCHLINE SEE BELOW

MATCHLINE STA. 417+00 SEE SHEET 1 OF 5

MATCHLINE STA. 423+00 SEE SHEET 3 OF 5

PAVING LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  CLASS D PATCHES - 5"
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - 2"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE SIDEWALK
  REMOVAL & REPLACEMENT, 5"
  AGGREGATE BASE COURSE, TY B, 4"
- PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY
  PAVEMENT REMOVAL & REPLACEMENT, 6"
  AGGREGATE BASE COURSE, TY B, 4"

1"=20'
0 20 40 60
SCALE FEET

ALTERNATIVE BID WORK

Sta 700+78.88
Off 13.74' (LT)

Sta 700+79.29
Off 13.74' (LT)

Sta 700+84.19
Off 14.76' (LT)

Sta 700+95.66
Off 30.24' (LT)

Sta 701+23.41
Off 30.17' (LT)

Sta 701+95.85
Off 13.79' (LT)

Sta 702+67.31
Off 15.39' (LT)

Sta 702+46.07
Off 13.81' (LT)

Sta 703+24.81
Off 13.53' (LT)

WILCOX STREET

ROSE AVENUE

Sta 701+72.89
Off 14.23' (RT)

Sta 701+61.89
Off 14.20' (RT)

Sta 701+23.55
Off 29.36' (RT)

Sta 700+95.22
Off 29.29' (RT)

Sta 700+78.81
Off 13.92' (RT)

MATCHLINE SEE ABOVE

Sta 705+42.42
Off 13.84' (LT)

Sta 705+59.68
Off 13.81' (LT)

Sta 705+97.68
Off 13.83' (LT)

Sta 705+97.64
Off 13.69' (RT)

Sta 705+52.63
Off 14.08' (RT)

Sta 705+40.63
Off 14.16' (RT)

Sta 706+64.99
Off 13.94' (LT)

Sta 706+53.99
Off 13.92' (LT)

Sta 706+12.12
Off 13.86' (LT)

Sta 706+15.44
Off 13.72' (RT)

Sta 707+83.92
Off 30.61' (LT)

Sta 707+84.27
Off 27.08' (LT)

Sta 707+56.17
Off 30.68' (LT)

Sta 707+54.45
Off 20.80' (LT)

Sta 707+39.69
Off 14.04' (LT)

Sta 707+88.83
Off 18.37' (LT)

ROSE AVENUE

CLEMENT STREET

Sta 707+46.37
Off 39.71' (RT)

Sta 707+55.95
Off 31.89' (RT)

Sta 707+84.17
Off 31.96' (RT)

Sta 708+03.05
Off 13.81' (LT)

Sta 708+02.97
Off 13.72' (RT)

N

MODEL: Default
FILE NAME: Nc2023\23065Z\Drawings\Matrix\CADD_Sheets\D1230652-alt-restoral8-on107-north.dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

RESTORATION PLAN

SCALE: 1"=20" | SHEET 2 OF 5 SHEETS | STA. 417+00.00 TO STA. 423+00.00

COUNTY | TOTAL SHEET
WILL | 877
PROJECT NO.

MATCHLINE SEE SHEET 5 OF 5

MATCHLINE STA. 423+00 SEE SHEET 2 OF 5

MATCHLINE STA. 429+00 SEE SHEET 4 OF 5

Sta 423+26.78
Off 14.17' (LT)

Sta 423+42.42
Off 14.15' (LT)

Sta 423+05.76
Off 13.85' (RT)

Sta 423+42.48
Off 13.92' (RT)

Sta 423+48.47
Off 24.59' (RT)

Sta 423+84.90
Off 13.97' (RT)

Sta 423+85.78
Off 24.69' (RT)

Sta 424+04.90
Off 13.93' (RT)

Sta 424+81.28
Off 13.82' (RT)

Sta 424+99.68
Off 13.86' (RT)

Sta 424+92.94
Off 24.65' (RT)

Sta 425+28.67
Off 24.66' (RT)

Sta 425+60.66
Off 14.02' (LT)

Sta 425+89.50
Off 13.72' (RT)

Sta 425+97.05
Off 15.97' (LT)

Sta 425+89.85
Off 14.16' (LT)

Sta 426+07.64
Off 30.50' (LT)

Sta 426+42.43
Off 40.01' (LT)

Sta 426+03.51
Off 30.59' (RT)

Sta 426+16.97
Off 23.93' (RT)

Sta 426+22.30
Off 57.35' (RT)

Sta 426+22.37
Off 65.80' (RT)

Sta 426+50.18
Off 15.66' (LT)

Sta 426+77.00
Off 13.19' (LT)

Sta 427+20.29
Off 13.26' (LT)

Sta 426+83.00
Off 15.16' (RT)

Sta 426+67.74
Off 17.18' (RT)

Sta 426+83.68
Off 26.39' (RT)

Sta 426+53.10
Off 31.28' (RT)

Sta 426+50.13
Off 44.08' (RT)

Sta 426+50.43
Off 71.08' (RT)

Sta 808+37.46
Off 14.01' (LT)

Sta 427+90.68
Off 13.36' (LT)

Sta 427+78.73
Off 26.13' (RT)

Sta 427+99.74
Off 14.43' (RT)

Sta 428+19.59
Off 13.49' (LT)

Sta 428+73.17
Off 13.67' (LT)

Sta 428+01.59
Off 13.48' (LT)

Sta 428+56.59
Off 13.52' (LT)

Sta 428+56.73
Off 14.52' (RT)

Sta 428+56.77
Off 25.79' (RT)

Sta 428+15.75
Off 25.96' (RT)

Sta 808+46.19
Off 31.48' (LT)

Sta 808+70.46
Off 14.01' (LT)

Sta 808+72.67
Off 31.52' (LT)

Sta 808+94.53
Off 14.00' (LT)

Sta 901+19.14
Off 14.84' (RT)

Sta 900+92.68
Off 32.52' (RT)

Sta 900+82.68
Off 32.46' (RT)

Sta 900+62.62
Off 32.75' (RT)

Sta 900+47.45
Off 14.99' (RT)

Sta 900+05.67
Off 32.71' (RT)

Sta 900+05.45
Off 14.75' (RT)

Sta 809+50.81
Off 40.21' (LT)

Sta 900+49.56
Off 14.71' (LT)

Sta 900+05.56
Off 14.75' (LT)

Sta 809+77.30
Off 14.00' (LT)

Sta 809+99.09
Off 14.00' (LT)

Sta 900+43.61
Off 32.43' (LT)

Sta 900+63.61
Off 32.33' (LT)

Sta 900+73.61
Off 32.29' (LT)

Sta 809+56.05
Off 13.91' (RT)

Sta 810+30.09
Off 13.86' (RT)

Sta 810+47.11
Off 13.83' (RT)

Sta 810+19.24
Off 31.49' (LT)

Sta 810+42.09
Off 13.80' (LT)

OAKLAND AVENUE

ELSIE AVENUE

BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL, 54 SF

CONTRACT LIMIT
ALT. LIMIT

MATCHLINE SEE LEFT

ALTERNATIVE BID WORK

MATCHLINE SEE RIGHT

Sta 810+73.51
Off 31.58' (LT)

Sta 811+07.43
Off 13.91' (LT)

Sta 810+56.98
Off 16.27' (RT)

Sta 811+32.43
Off 13.87' (LT)

Sta 811+32.34
Off 13.28' (RT)

Sta 810+69.25
Off 27.03' (RT)

Sta 811+14.02
Off 17.04' (RT)

Sta 811+00.45
Off 38.69' (RT)

Sta 811+00.42
Off 40.00' (RT)

Sta 810+73.10
Off 38.60' (RT)

Sta 810+61.83
Off 35.12' (RT)

ELSIE AVENUE

CLEMENT STREET

N

PAVING LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  CLASS D PATCHES - 5"
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - 2"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE SIDEWALK
  REMOVAL & REPLACEMENT, 5"
  AGGREGATE BASE COURSE, TY B, 4"
- PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY
  PAVEMENT REMOVAL & REPLACEMENT, 6"
  AGGREGATE BASE COURSE, TY B, 4"

ALTERNATIVE BID WORK

1"=20'
SCALE
0 20 40 60
FEET

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
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USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

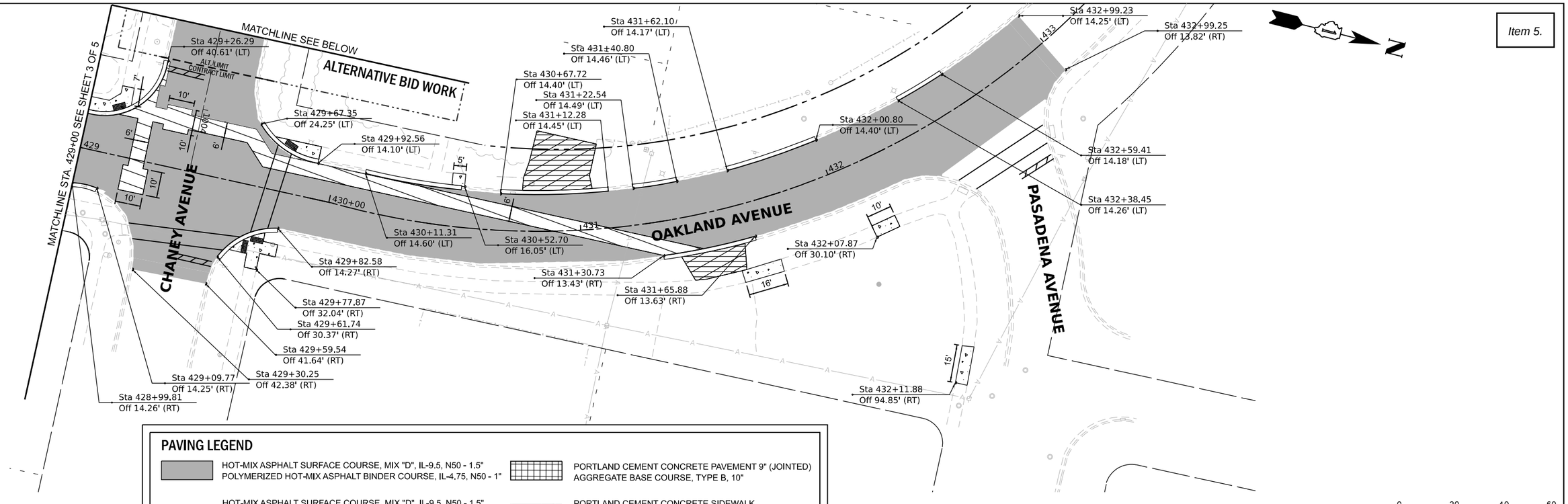
WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

RESTORATION PLAN

SCALE: 1"=20" | SHEET 3 OF 5 SHEETS | STA. 423+00.00 TO STA. 429+00.00

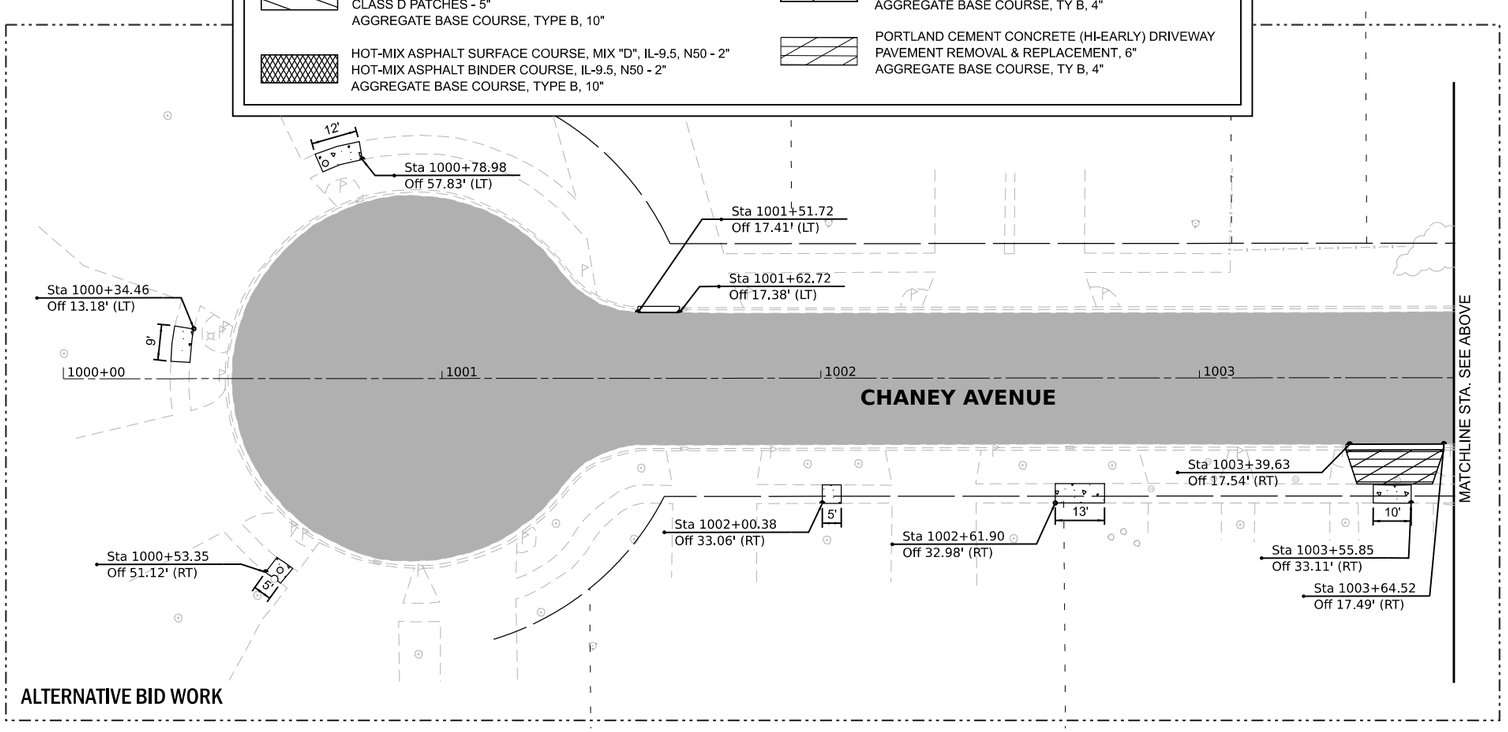
COUNTY	TOTAL SHEET
WILL	878
PROJECT NO.	

MODEL: Default
FILE NAME: N:\2023\2306552\Drawings\Main\CADD_Sheets\D1230655z-alt-restoration08-north.dgn



PAVING LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
- PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  CLASS D PATCHES - 5"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE SIDEWALK
  REMOVAL & REPLACEMENT, 5"
  AGGREGATE BASE COURSE, TY B, 4"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - 2"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY
  PAVEMENT REMOVAL & REPLACEMENT, 6"
  AGGREGATE BASE COURSE, TY B, 4"



MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Matrix\CADD_Sheets\D1230652-alt-restoral-bm09a-north.dgn

V3 Companies
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Woodridge, IL 60517
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630.724.9202 fax
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USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

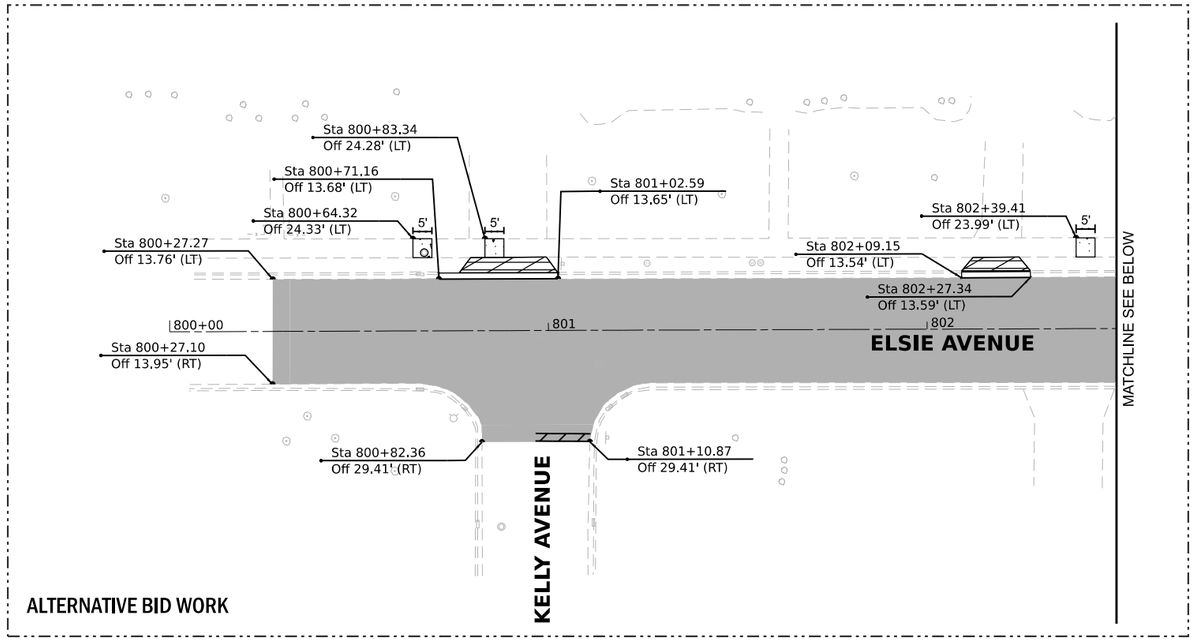
RESTORATION PLAN

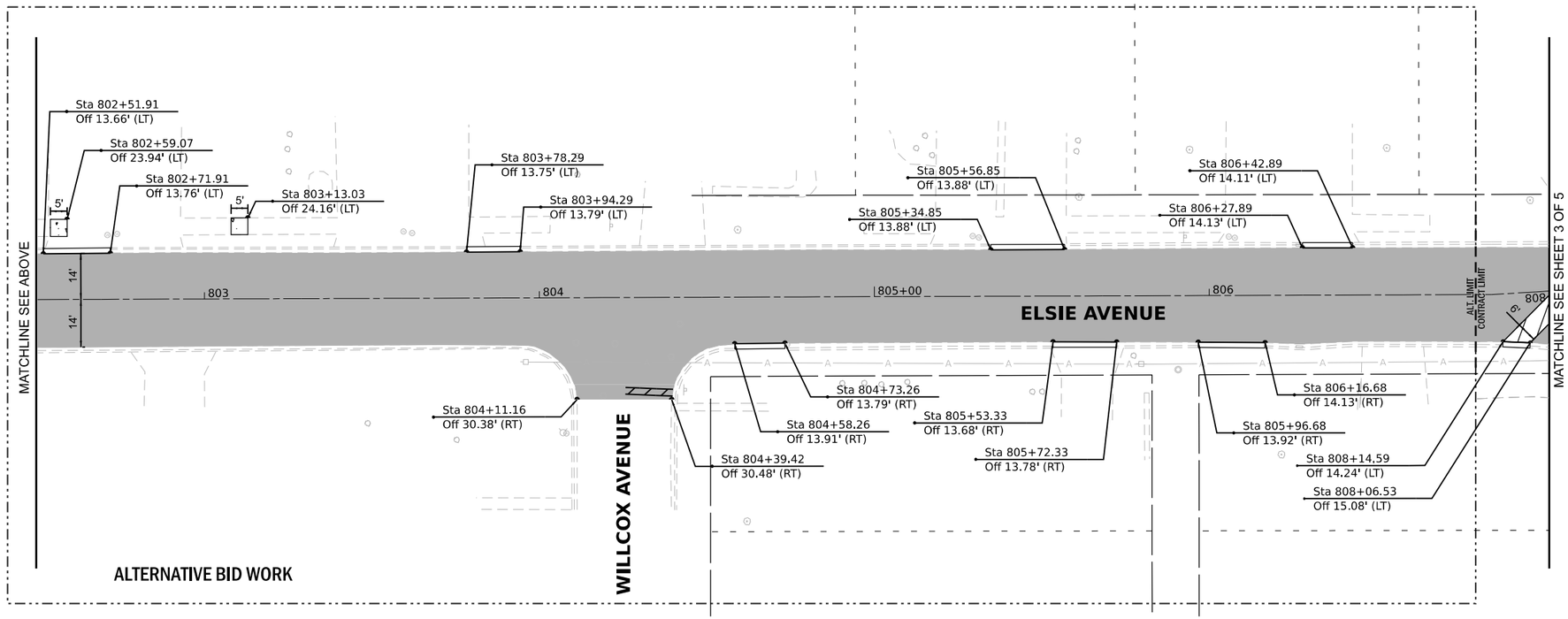
SCALE: 1"=20" | SHEET 4 OF 5 SHEETS | STA. 429+00.00 TO STA. 433+50.00

COUNTY	TOTAL SHEET
WILL	879
PROJECT NO.	

PAVING LEGEND

- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
- PORTLAND CEMENT CONCRETE PAVEMENT [illegible]
  AGGREGATE BASE COURSE, TYPE B, 10"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 1.5"
  POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50 - 1"
  CLASS D PATCHES - 5"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE SIDEWALK
  REMOVAL & REPLACEMENT, 5"
  AGGREGATE BASE COURSE, TY B, 4"
- HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50 - 2"
  HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50 - 2"
  AGGREGATE BASE COURSE, TYPE B, 10"
- PORTLAND CEMENT CONCRETE (HI-EARLY) DRIVEWAY
  PAVEMENT REMOVAL & REPLACEMENT, 6"
  AGGREGATE BASE COURSE, TY B, 4"





N

1" = 20'

0 20 40 60

SCALE FEET

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-restorat8on10-north.dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

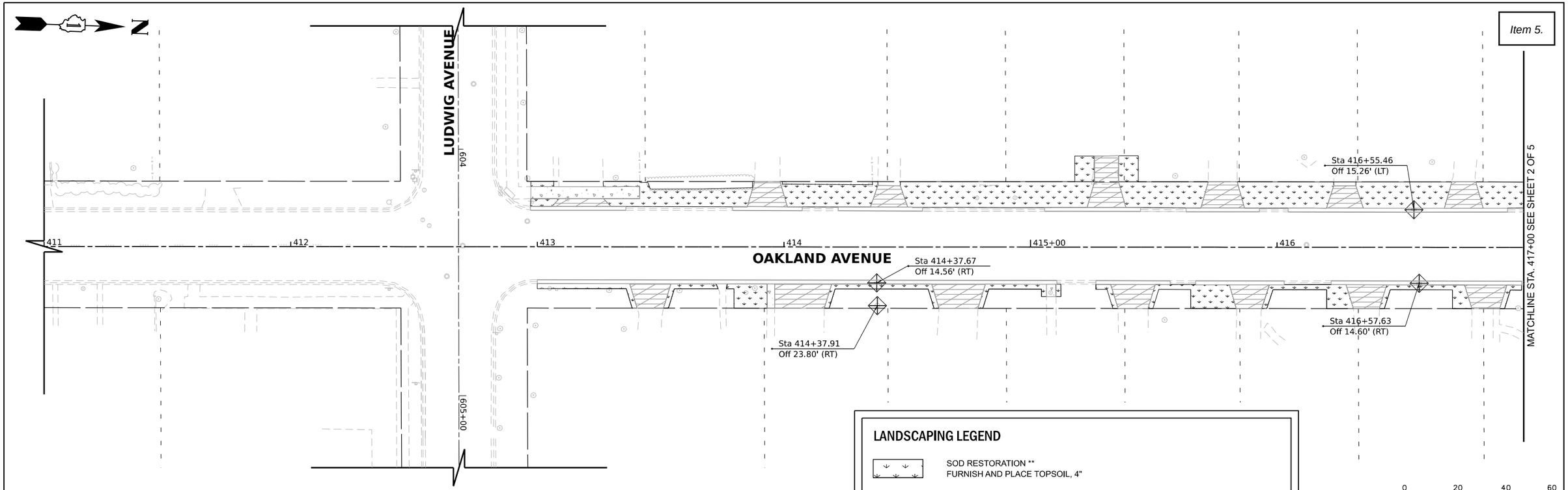
USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

RESTORATION PLAN

SCALE: 1"=20" | SHEET 5 OF 5 SHEETS | STA. TO STA.

COUNTY	TOTAL SHEET
WILL	880
PROJECT NO.	



LANDSCAPING LEGEND

SOD RESTORATION **
FURNISH AND PLACE TOPSOIL, 4"

INLET FILTER BASKET

** SOD RESTORATION SHALL BE MAX 6' BEHIND BACK OF CURB AND 4' MAX NEXT TO SIDEWALKS AND DRIVEWAYS FURNISH AND PLACE TOPSOIL, 4"

1"=20' SCALE 0 20 40 60 FEET

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EROSION CONTROL PLAN

SCALE: 1"=20" | SHEET 1 OF 5 SHEETS | STA. 411+00.00 TO STA. 417+00.00

COUNTY	TOTAL SHEET
WILL	881
PROJECT NO.	

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652-sht-erosn06-north.dgn

MATCHLINE SEE BELOW

ALTERNATIVE BID WORK

ROSE AVENUE

Sta 419+32.77
Off 27.41' (LT)

ALT. LIMIT
CONTRACT LIMIT

704

11'

MATCHLINE STA. 417+00 SEE SHEET 1 OF 5

417 | 418 | 419 | 420+00 | 421 | 422

Sta 421+95.31
Off 15.16' (LT)

OAKLAND AVENUE

Sta 419+32.20
Off 10.52' (RT)

Sta 421+99.58
Off 14.79' (RT)

2'

CONTRACT LIMIT
ALT. LIMIT

Sta 419+33.50
Off 29.99' (RT)

ALTERNATIVE BID WORK

705+00

MATCHLINE SEE BELOW

MATCHLINE STA. 423+00 SEE SHEET 3 OF 5

LANDSCAPING LEGEND

SOD RESTORATION **
FURNISH AND PLACE TOPSOIL, 4"

INLET FILTER BASKET

** SOD RESTORATION SHALL BE MAX 6' BEHIND BACK OF CURB AND 4' MAX NEXT TO SIDEWALKS AND DRIVEWAYS FURNISH AND PLACE TOPSOIL, 4"

1"=20' SCALE 0 20 40 60 FEET

1"=20' SCALE 0 20 40 60 FEET

N

ALTERNATIVE BID WORK

Sta 700+90.48
Off 19.34' (LT)

2'

Sta 701+31.68
Off 17.24' (LT)

ROSE AVENUE

701 | 702 | 703

WILCOX STREET

2'

Sta 701+34.29
Off 16.30' (RT)

Sta 700+87.35
Off 17.71' (RT)

MATCHLINE SEE ABOVE

MATCHLINE SEE ABOVE

Sta 707+84.33
Off 21.71' (LT)

CLEMENT STREET

2'

2'

Sta 707+54.58
Off 21.79' (LT)

ROSE AVENUE

706 | 707 | 708

Sta 707+46.11
Off 17.40' (RT)

Sta 707+94.64
Off 13.32' (RT)

Sta 707+86.98
Off 23.41' (RT)

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652-alt-eros&sm07-north.dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EROSION CONTROL PLAN

SCALE: 1"=20" | SHEET 2 OF 5 SHEETS | STA. 417+00.00 TO STA. 423+00.00

COUNTY	TOTAL SHEET
WILL	882

PROJECT NO.

MATCHLINE SEE SHEET 5 OF 5

MATCHLINE STA. 423+00 SEE SHEET 2 OF 5

MATCHLINE STA. 429+00 SEE 4 OF 5

423 424 425+00 426 427 428

OAKLAND AVENUE

Sta 426+04.90
Off 26.08' (LT)

Sta 428+07.64
Off 13.80' (LT)

Sta 425+94.49
Off 15.33' (RT)

Sta 426+21.24
Off 35.21' (RT)

Sta 428+06.70
Off 15.01' (RT)

2'

807

ELSIE AVENUE

CONTRACT LIMIT
PROP. LIMIT

809

1810+00

Sta 900+04.06
Off 15.52' (RT)

901 00+006

Sta 900+04.14
Off 15.60' (LT)

MATCHLINE SEE LEFT

ALTERNATIVE BID WORK

ALTERNATIVE BID WORK

MATCHLINE SEE RIGHT

811 812

ELSIE AVENUE

CLEMENT STREET

Sta 811+13.81
Off 18.36' (RT)

N

LANDSCAPING LEGEND

SOD RESTORATION **
FURNISH AND PLACE TOPSOIL, 4"

INLET FILTER BASKET

** SOD RESTORATION SHALL BE MAX 6' BEHIND BACK OF CURB AND 4' MAX NEXT TO SIDEWALKS AND DRIVEWAYS FURNISH AND PLACE TOPSOIL, 4"

1"=20'
SCALE
0 20 40 60
FEET

MODEL: Default
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V3 Companies
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Woodridge, IL 60517
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USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EROSION CONTROL PLAN

SCALE: 1"=20" | SHEET 3 OF 5 SHEETS | STA. 423+00.00 TO STA. 429+00.00

COUNTY	TOTAL SHEETS	SHEET
WILL		883

PROJECT NO.

MATCHLINE SEE BELOW

ALTERNATIVE BID WORK

ALT LIMIT CONTRACT LIMIT

MATCHLINE STA. 429+00 SEE 3 OF 5

Sta 429+06.17
Off 14.37' (LT)

Sta 429+04.73
Off 14.32' (RT)

Sta 430+72.86
Off 14.90' (LT)

Sta 431+95.53
Off 14.25' (LT)

Sta 432+47.19
Off 33.58' (RT)

Sta 432+74.73
Off 43.46' (RT)

Sta 433+15.52
Off 14.47' (LT)

Sta 432+02.02
Off 47.45' (RT)

Sta 432+49.02
Off 138.46' (RT)

429 | 430+00 | 431 | 432 | 433

1004

2'

2'

OAKLAND AVENUE

CHANEY AVENUE

PASADENA AVENUE

N

1"=20'

0 20 40 60

SCALE FEET

LANDSCAPING LEGEND

SOD RESTORATION **
FURNISH AND PLACE TOPSOIL, 4"

INLET FILTER BASKET

** SOD RESTORATION SHALL BE MAX 6' BEHIND BACK OF CURB AND 4' MAX NEXT TO SIDEWALKS AND DRIVEWAYS FURNISH AND PLACE TOPSOIL, 4"

Sta 1000+78.31
Off 47.04' (LT)

Sta 1001+63.68
Off 18.17' (LT)

Sta 1001+63.89
Off 18.56' (RT)

Sta 1002+65.76
Off 18.33' (RT)

Sta 1000+82.86
Off 48.42' (RT)

1000+00 | 1001 | 1002 | 1003

CHANEY COURT

2'

MATCHLINE SEE ABOVE

N

1

ALTERNATIVE BID WORK

MODEL: Default
FILE NAME: N:\2023\2306522\Drawings\Mstn\CADD_Sheets\D1230652-sht-erosion09-north.dgn

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Woodridge, IL 60517
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USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EROSION CONTROL PLAN

SCALE: 1"=20" | SHEET 4 OF 5 SHEETS | STA. 429+00.00 | TO STA. 433+50.00

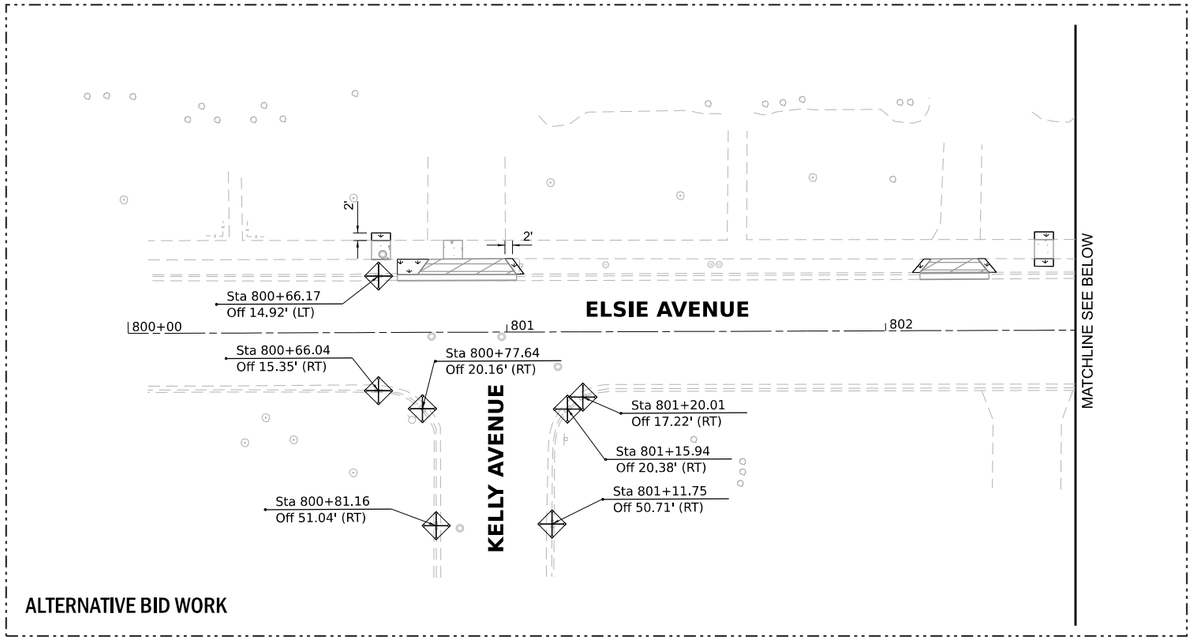
COUNTY	TOTAL SHEET	
WILL		884
PROJECT NO.		

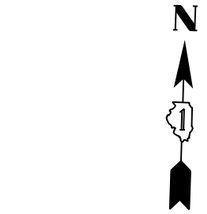
LANDSCAPING LEGEND

SOD RESTORATION **
FURNISH AND PLACE TOPSOIL, 4"

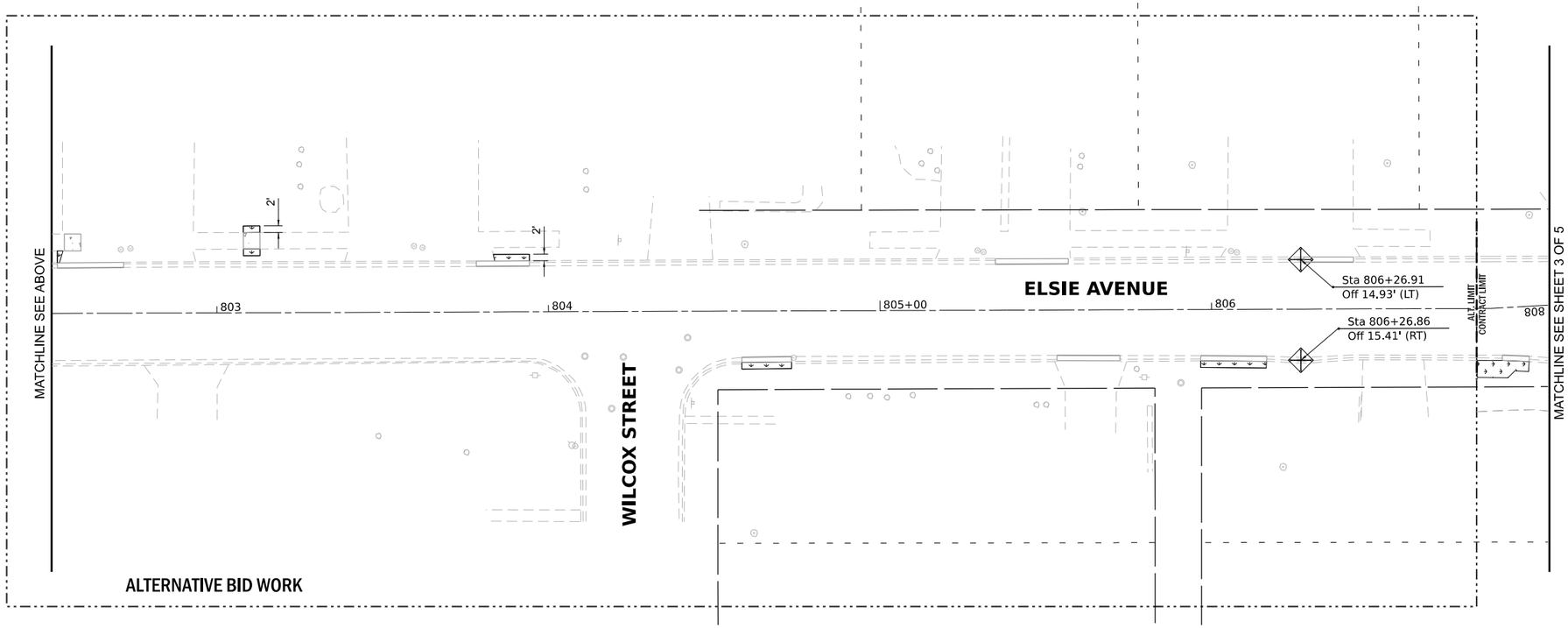
INLET FILTER BASKET

** SOD RESTORATION SHALL BE MAX 6' BEHIND BACK OF CURB AND 4' MAX NEXT TO SIDEWALKS AND DRIVEWAYS
FURNISH AND PLACE TOPSOIL, 4"





1"=20' SCALE 0 20 40 60 FEET



MODEL: Default
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V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
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630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

EROSION CONTROL PLAN
SCALE: 1"=20" | SHEET 5 OF 5 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	885

PROJECT NO.

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
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USER NAME = jholy

PLOT SCALE = 1

PLOT DATE = 3/11/2025

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -
REVISED -
REVISED -
REVISED -
REVISED -

CREST HILL
ILLINOIS

WATER MAIN REPLACEMENT
OAKLAND AVENUE

CROSS SECTIONS

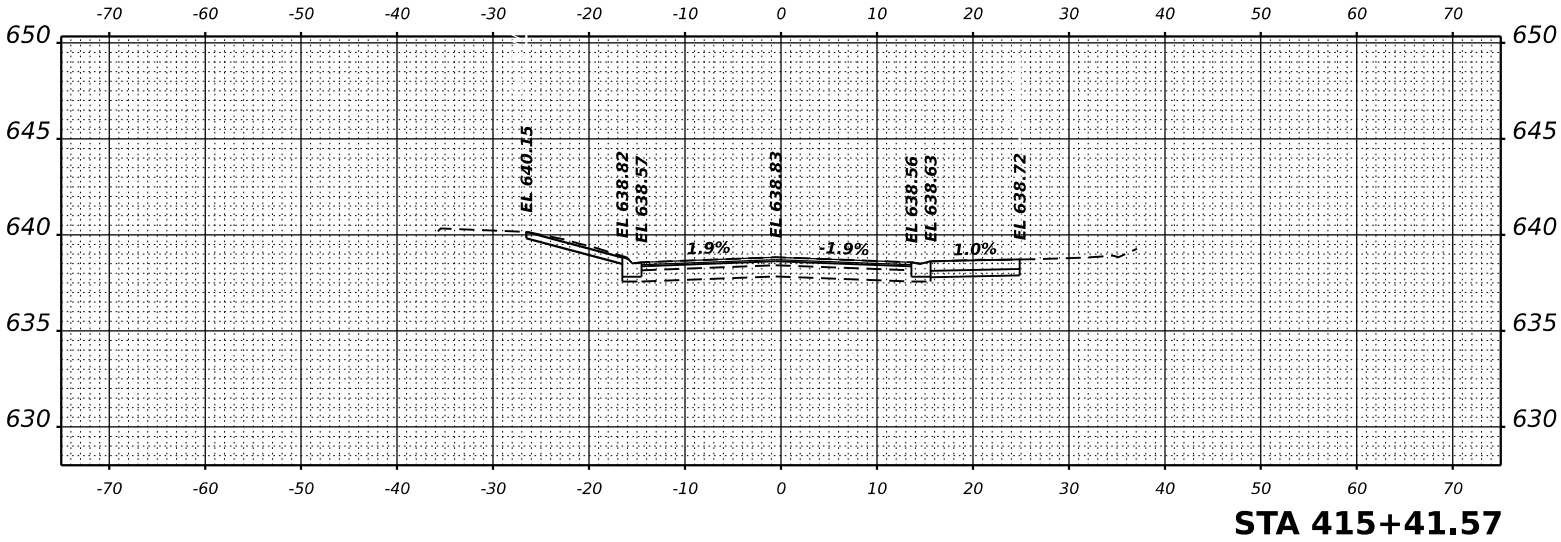
SCALE: 1"=10'

SHEET 1 OF 5 SHEETS

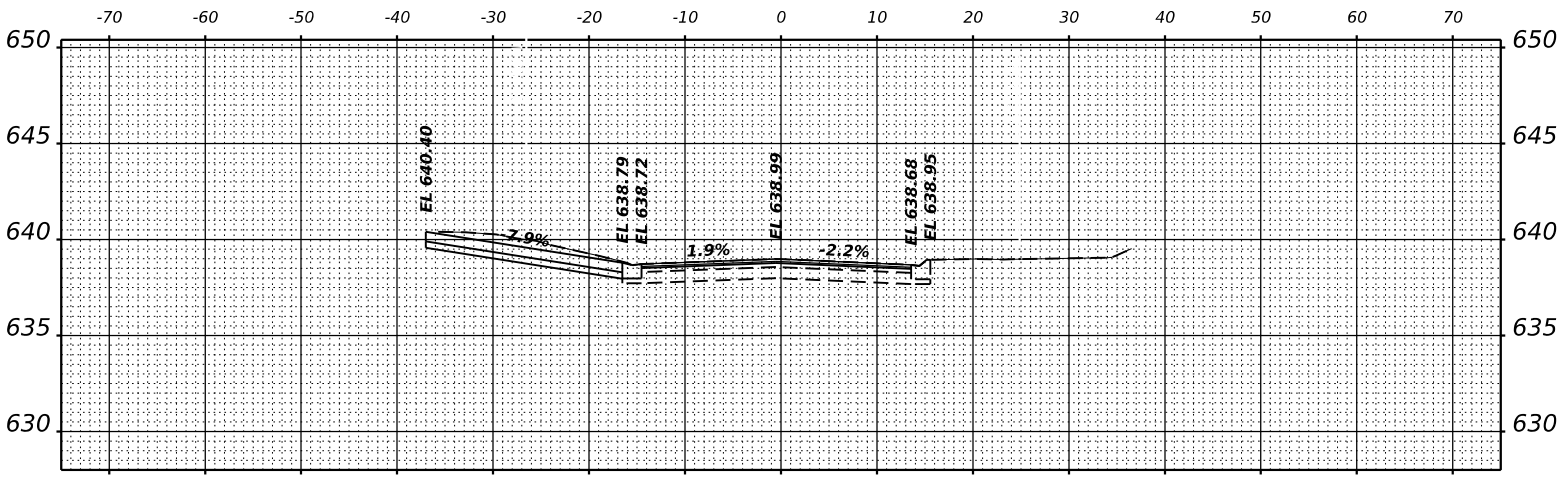
STA. 414+00.00 TO STA. 415+50.00

PROJECT NO. 230652

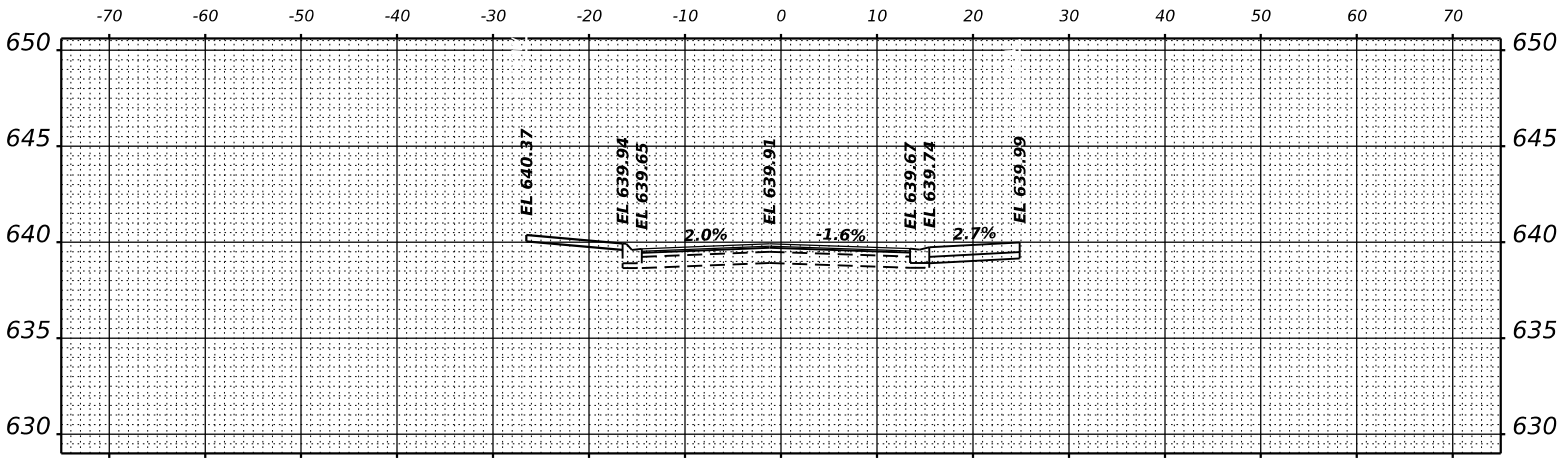
COUNTY: WILL
TOTAL SHEETS: 59
SHEET NO.: 33



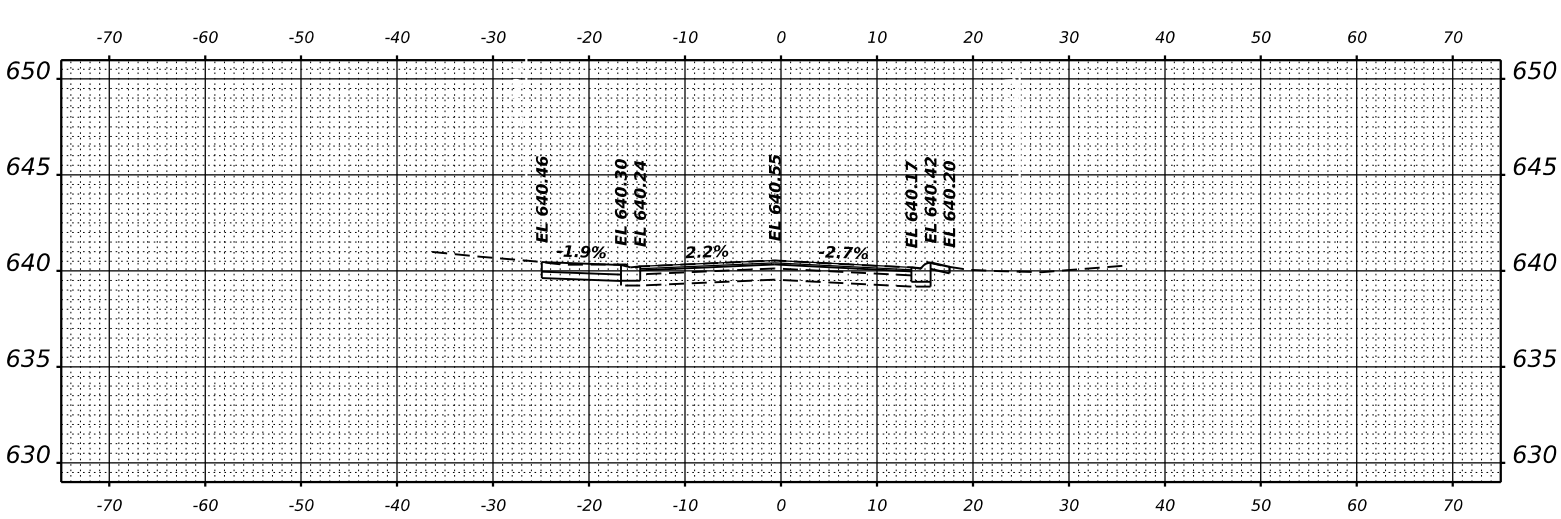
STA 415+41.57



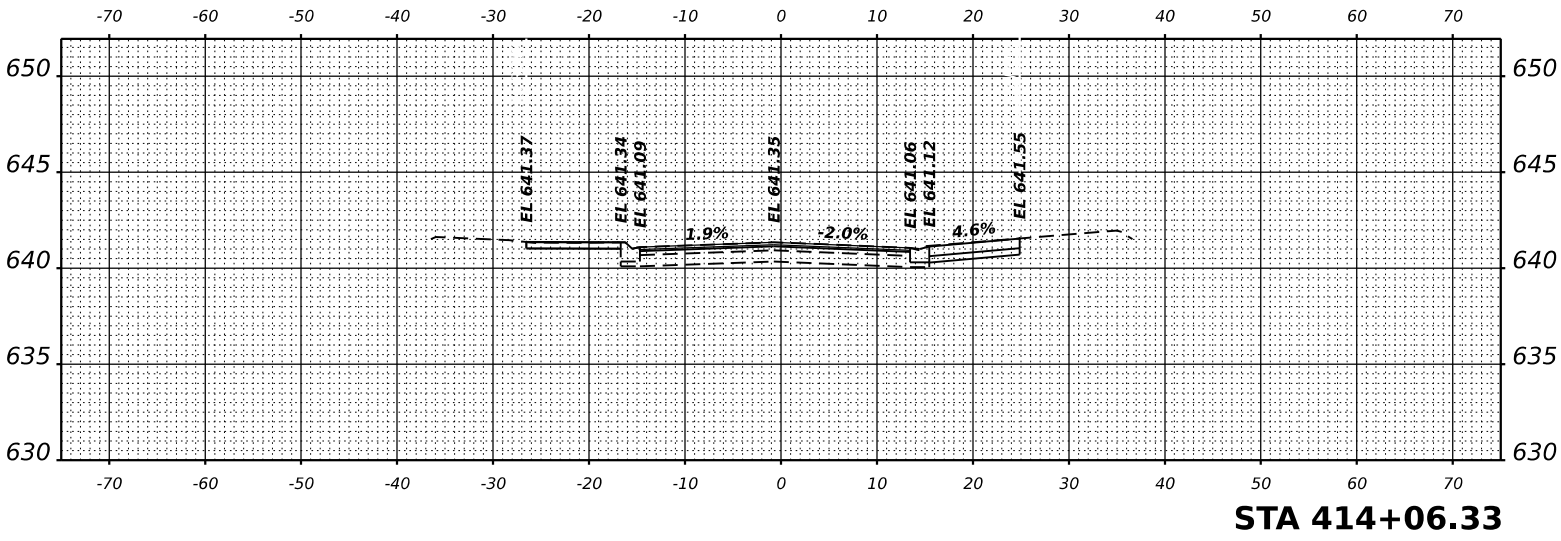
STA 415+30.03



STA 414+70.81



STA 414+42.64



STA 414+06.33

V3 Companies
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Woodridge, IL 60517
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630.724.9202 fax
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USER NAME = fholy

PLOT SCALE = 1

PLOT DATE = 3/11/2025

DESIGNED - ____
DRAWN - ____
CHECKED - ____
DATE - ____

REVISED - ____
REVISED - ____
REVISED - ____
REVISED - ____
REVISED - ____
REVISED - ____

CREST HILL
ILLINOIS

WATER MAIN REPLACEMENT
OAKLAND AVENUE

CROSS SECTIONS

SCALE: 1"=10'

SHEET 2 OF 5 SHEETS

STA. 415+50.00

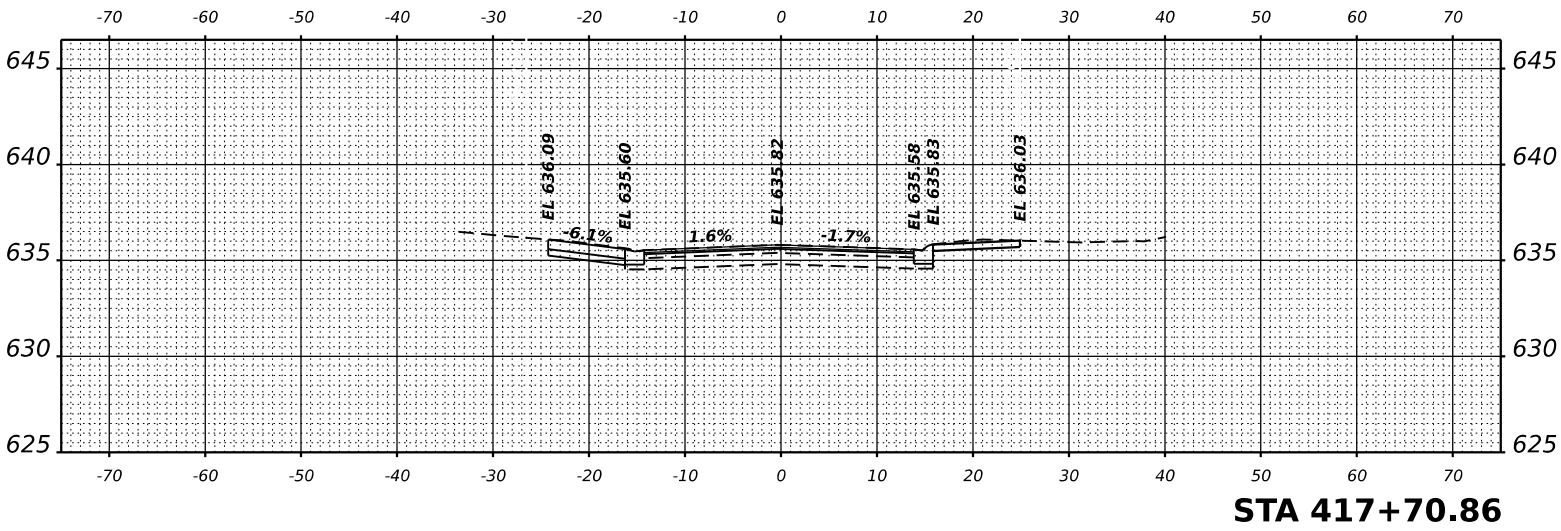
TO STA. 418+00.00

COUNTY: WILL

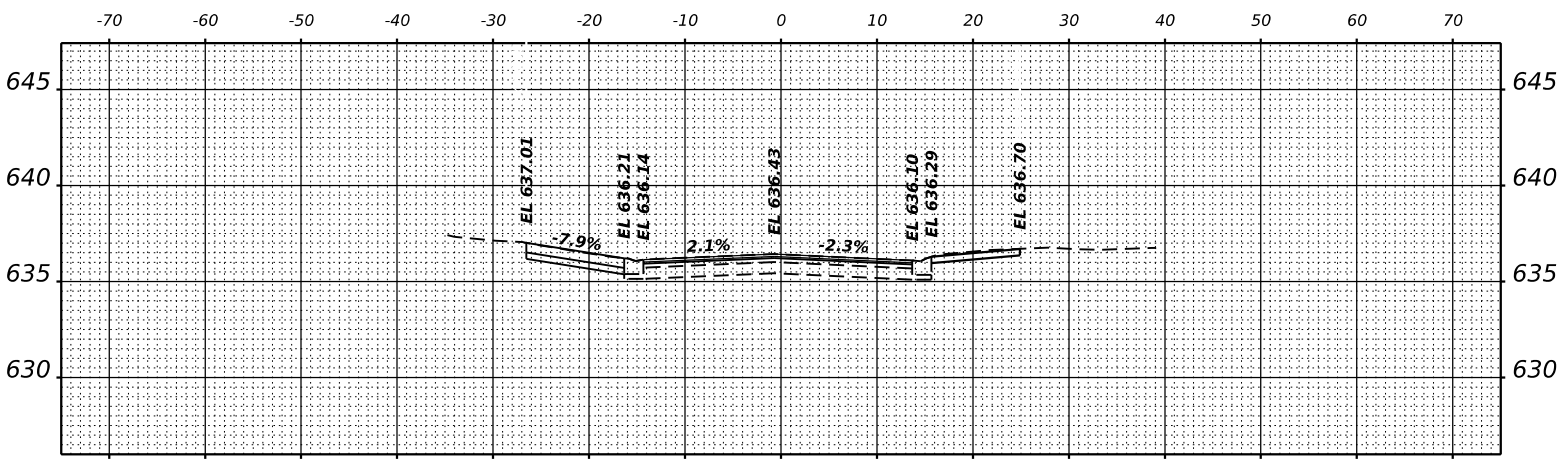
TOTAL SHEETS: 59

SHEET NO.: 34

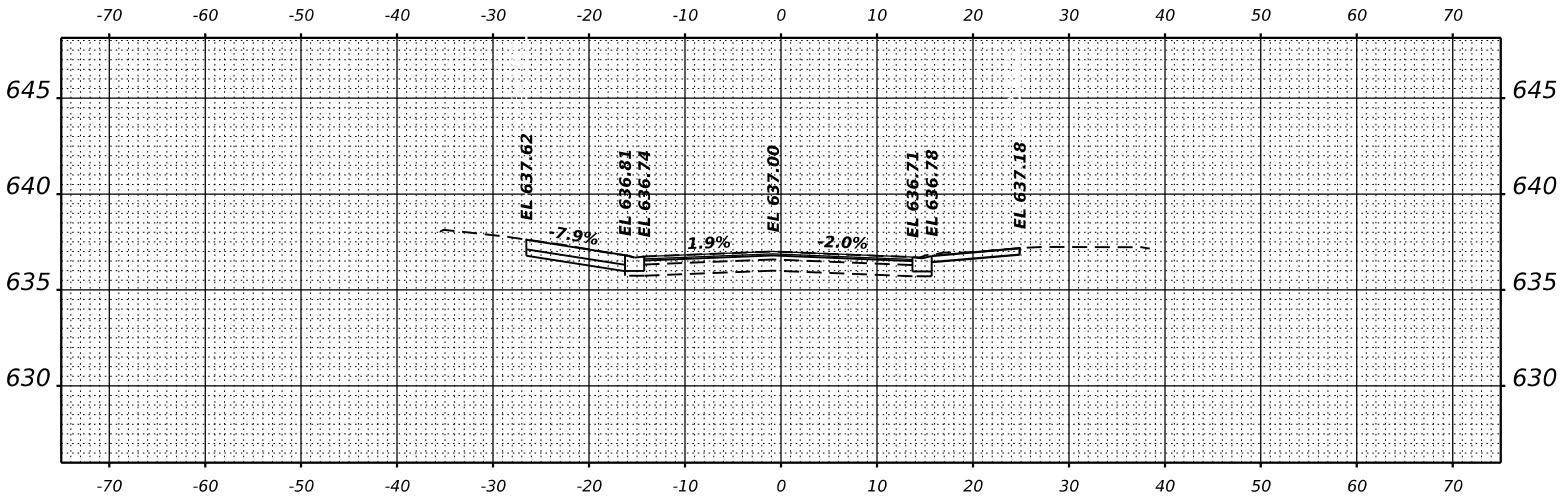
PROJECT NO. 230652



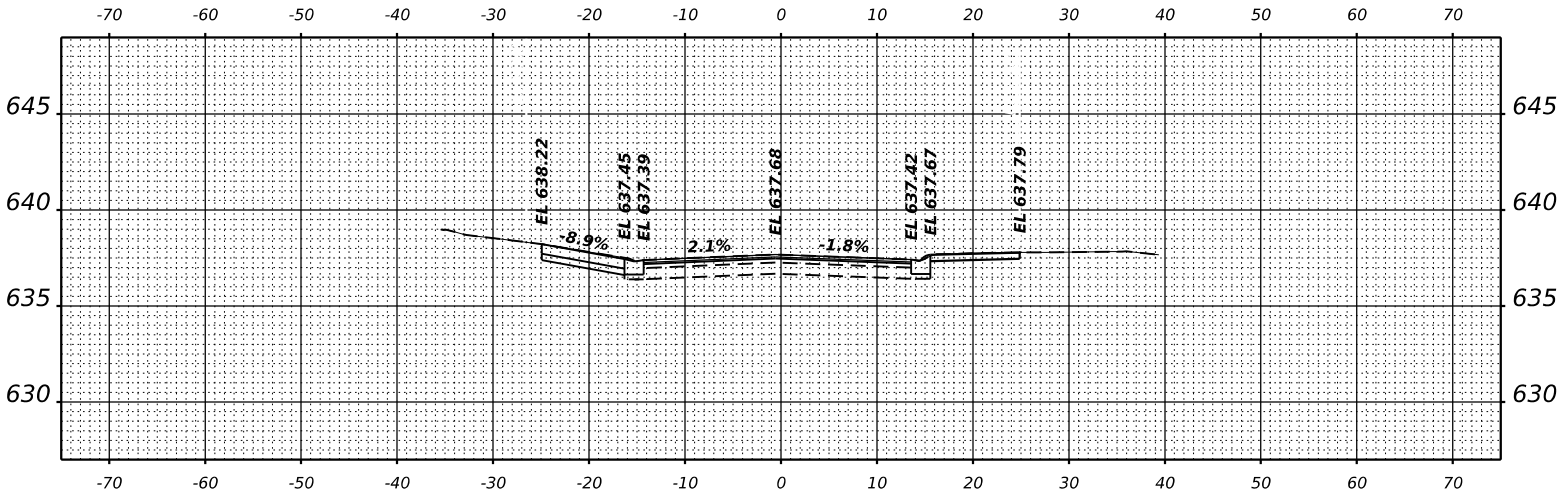
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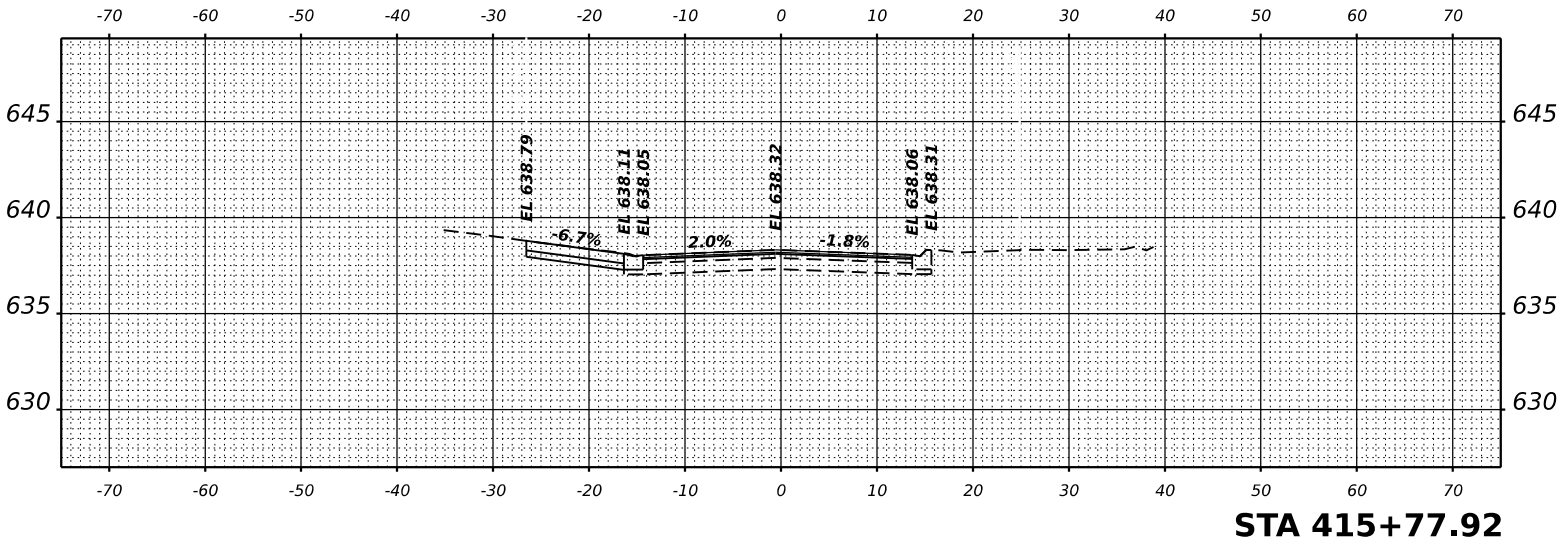
STA 417+23.88



STA 416+75.67

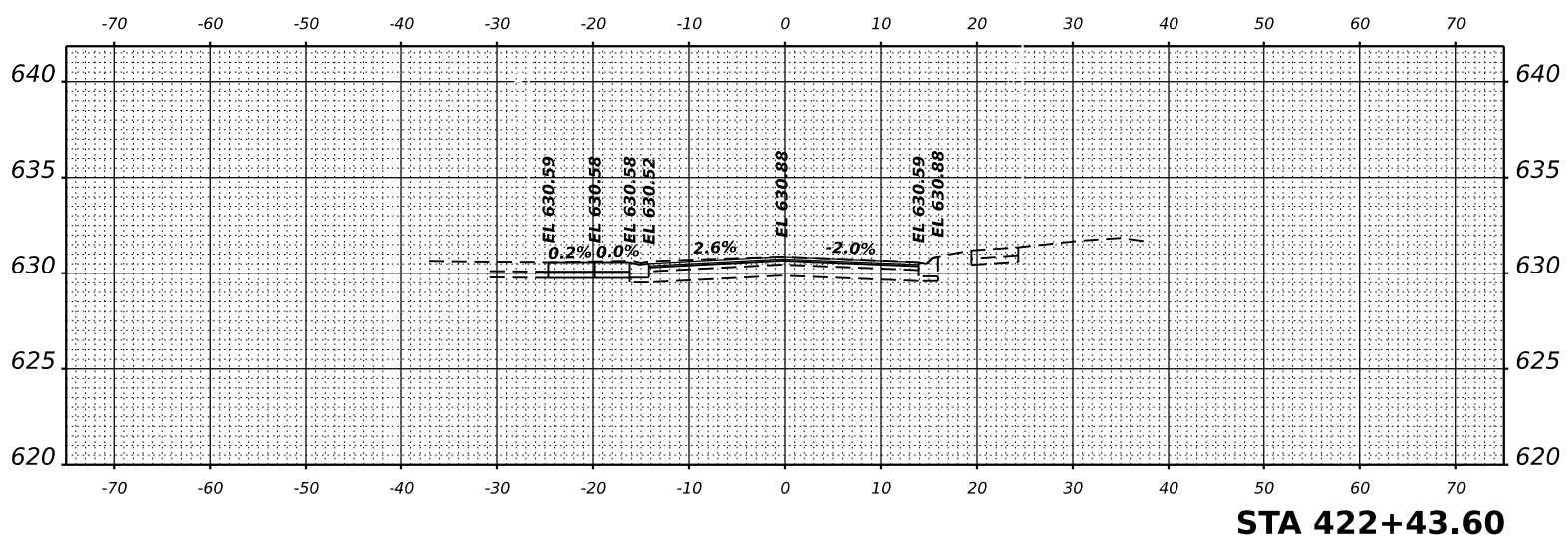


STA 416+27.47

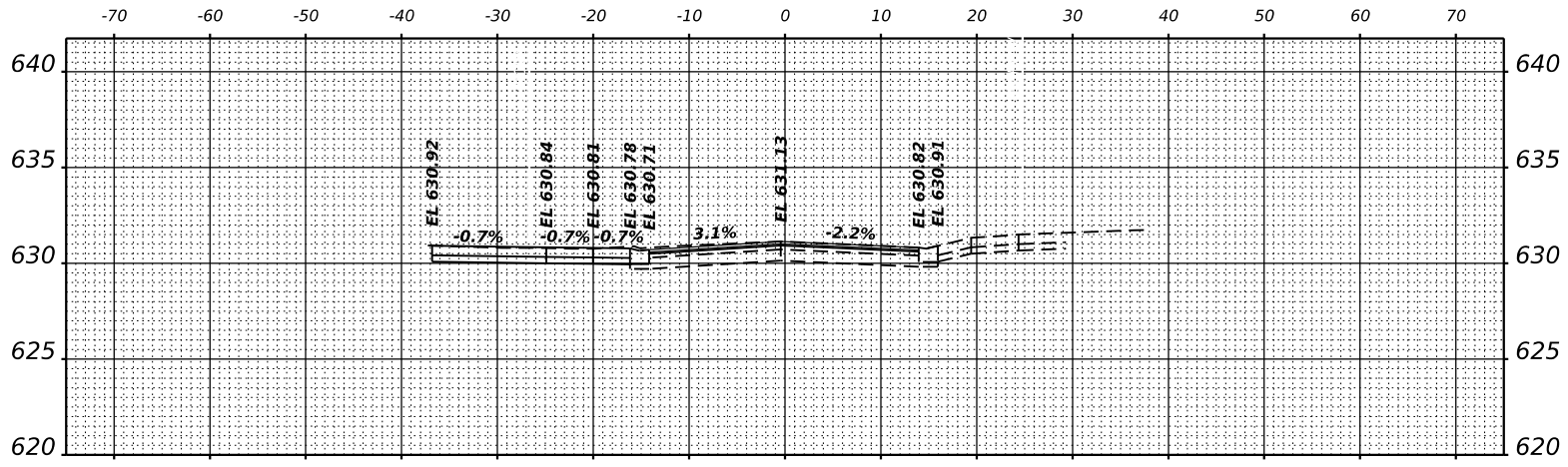


STA 415+77.92

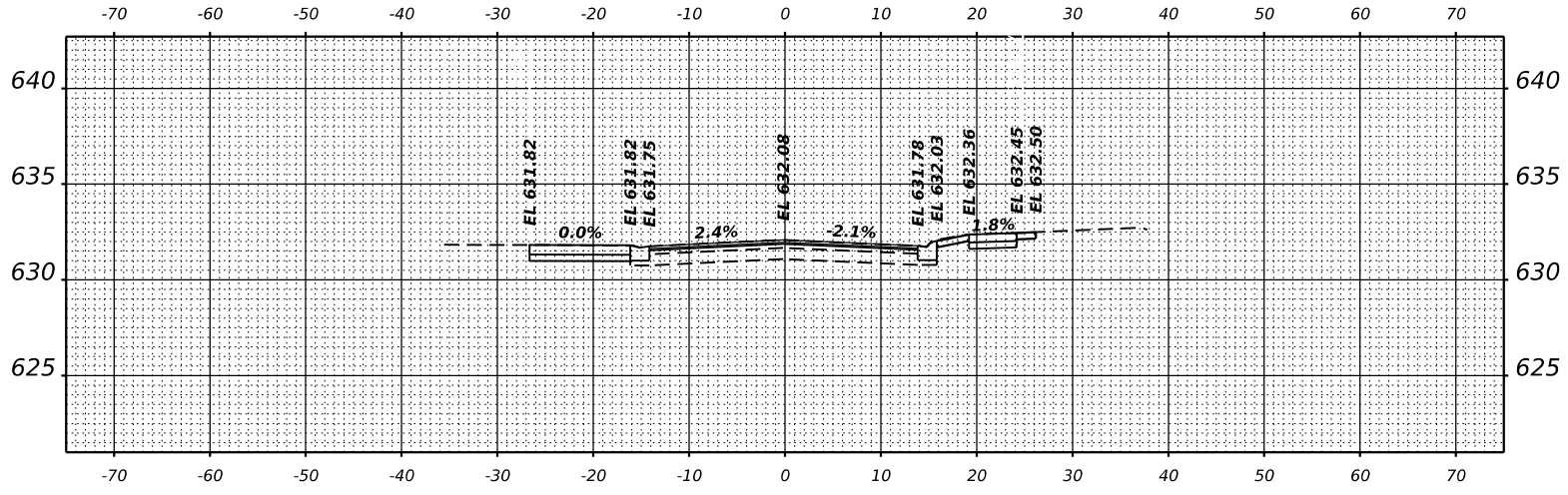
V3 Companies
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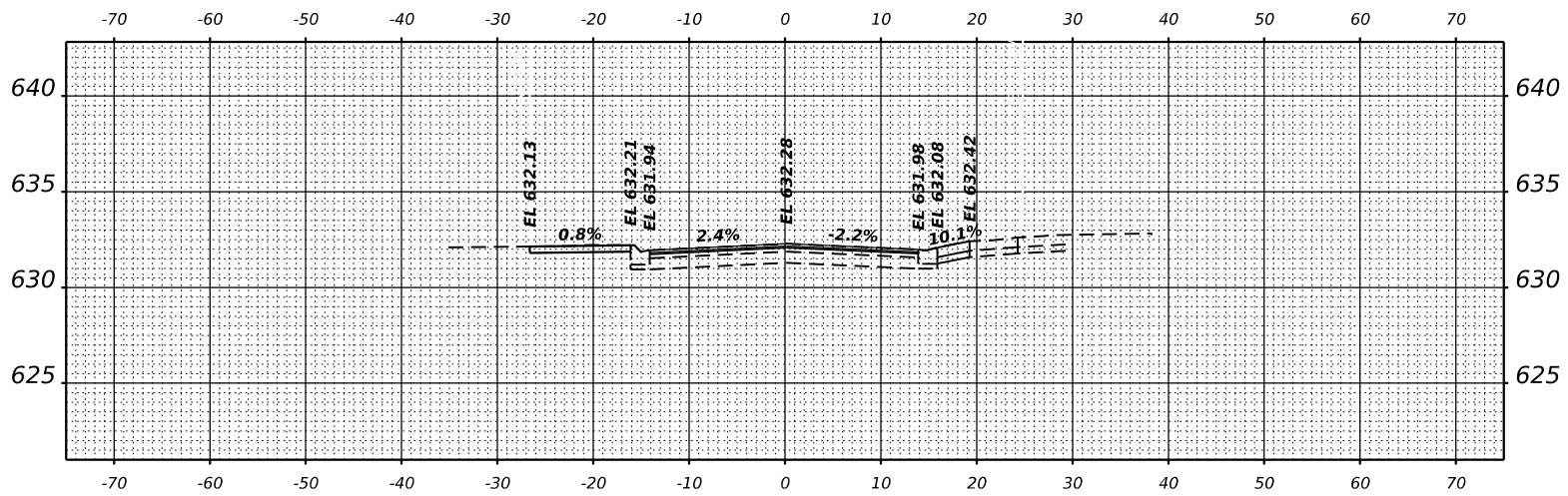
STA 422+43.60



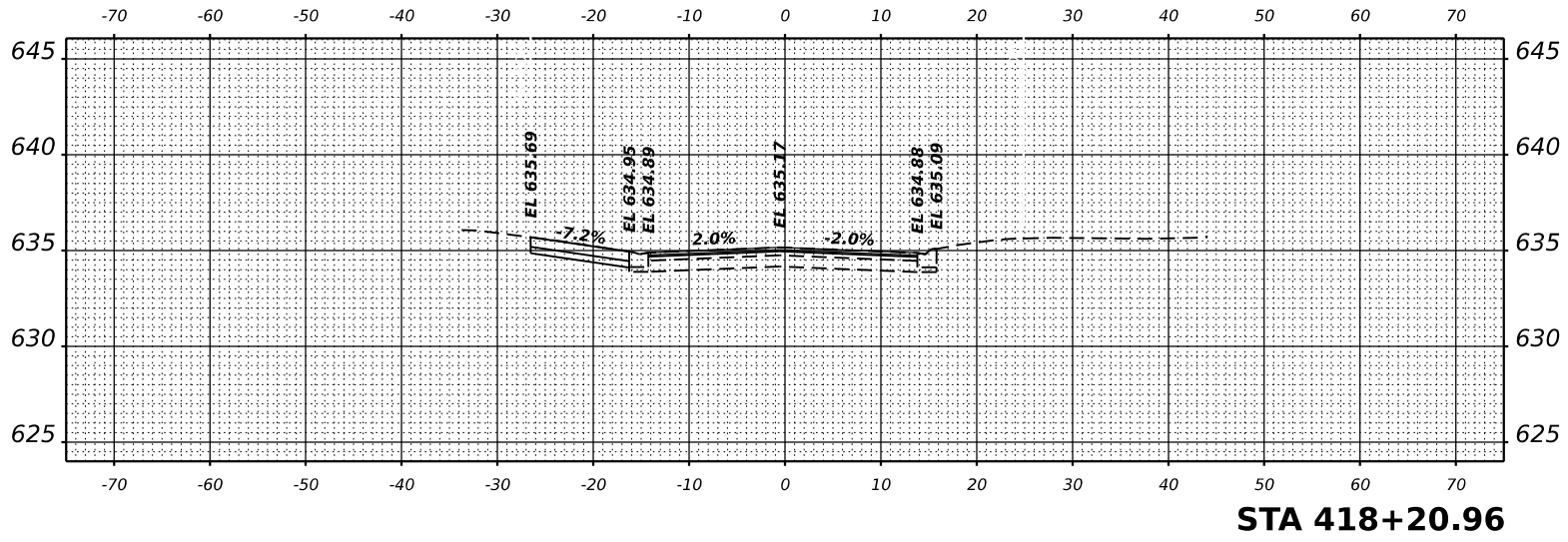
STA 422+21.84



STA 421+42.48



STA 421+24.74



STA 418+20.96

REVISED	-	REVISED	-	REVISED	-
REVISED	-	REVISED	-	REVISED	-
REVISED	-	REVISED	-		
REVISED	-				

DESIGNED	-	USER NAME	= jholy
DRAWN	-		
CHECKED	-	PLOT SCALE	=
DATE	-	PLOT DATE	= 3/11/2025

CREST HILL

ILLINOIS

WATER MAIN REPLACEMENT
OAKLAND AVENUE

CROSS SECTIONS

SCALE: 1"=10'

SHEET 3 OF 5 SHEETS

STA. 418+00.00 TO STA. 423+00.00

PROJECT NO. 230652

COUNTY	TOTAL SHEETS	SHEET NO.
WILL	59	35

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
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630.724.9202 fax
www.v3co.com

USER NAME = jholy

PLOT SCALE = '

PLOT DATE = 3/11/2025

DESIGNED	-	
DRAWN	-	
CHECKED	-	
DATE	-	

REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	

REVISED	-	
REVISED	-	
REVISED	-	
REVISED	-	

CREST HILL

ILLINOIS

WATER MAIN REPLACEMENT
OAKLAND AVENUE

CROSS SECTIONS

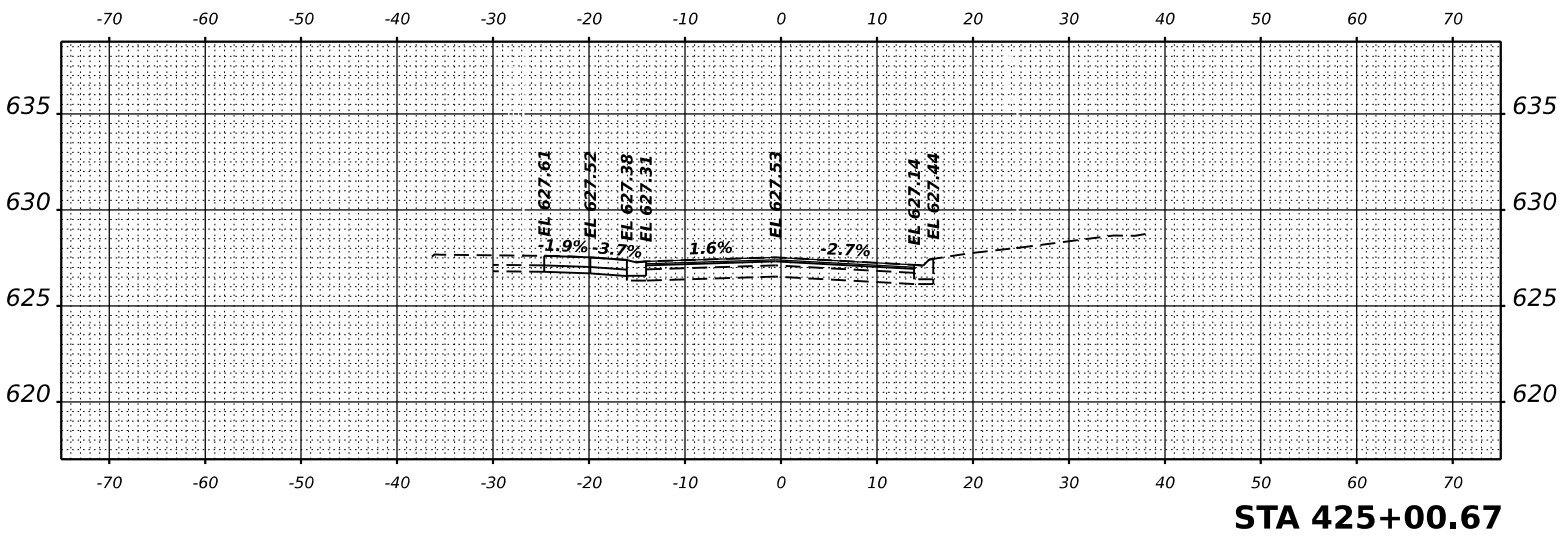
SCALE: 1"=10'

SHEET 4 OF 5 SHEETS

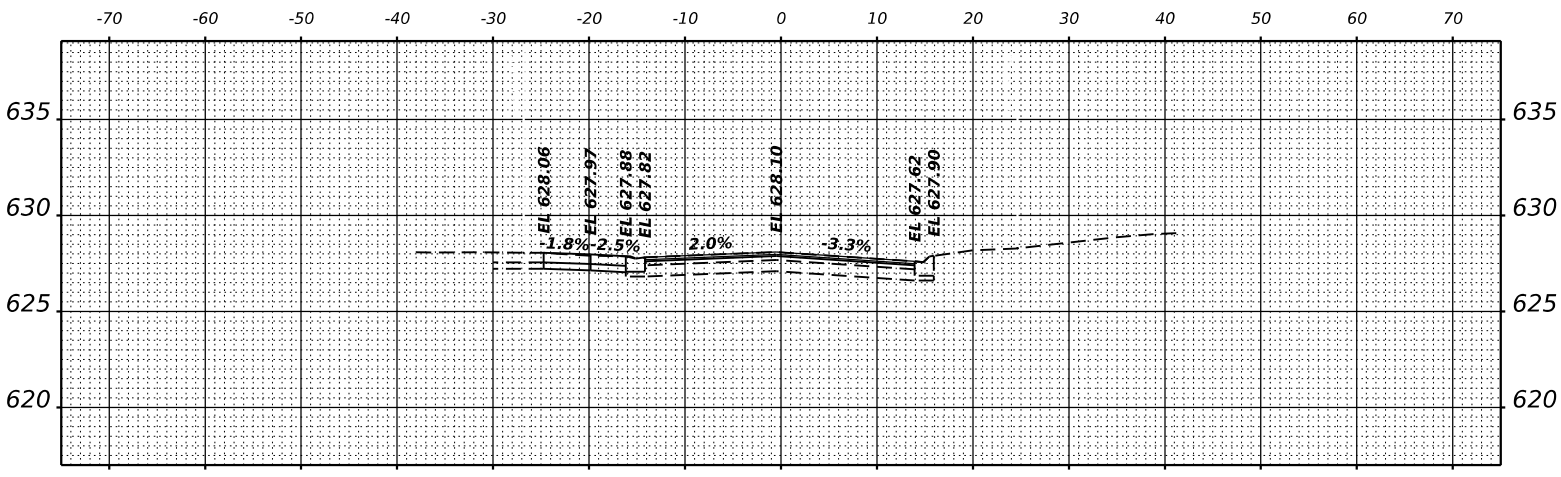
STA. 423+00.00 TO STA. 425+50.00

PROJECT NO. 230652

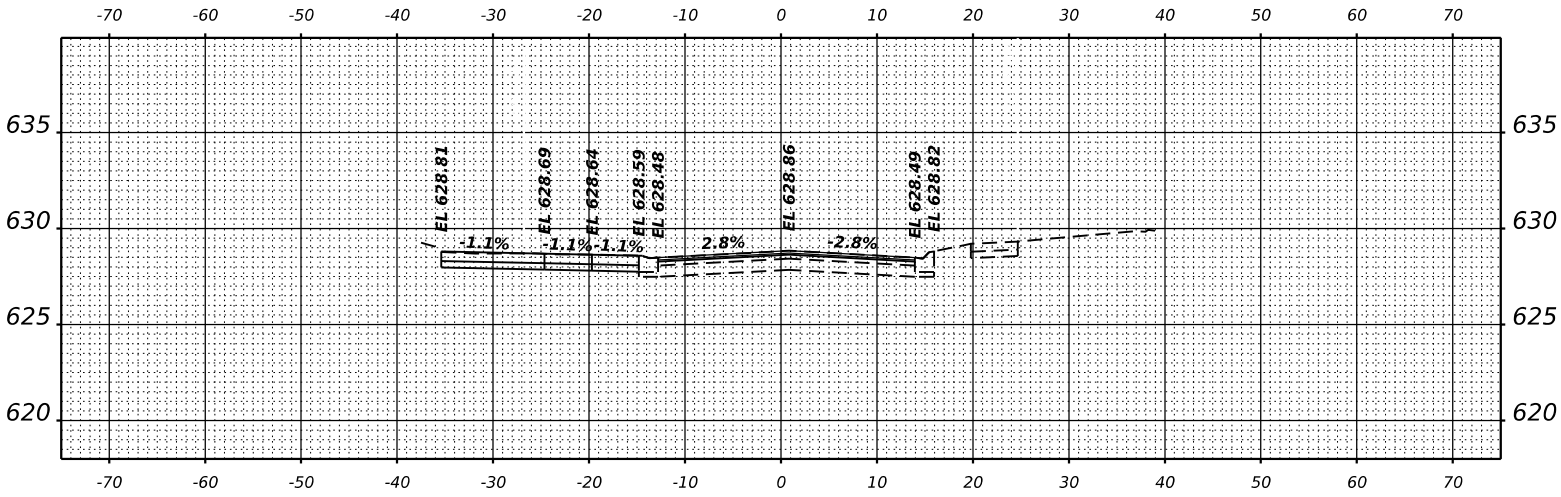
COUNTY	TOTAL SHEETS	SHEET NO.
WILL	59	36



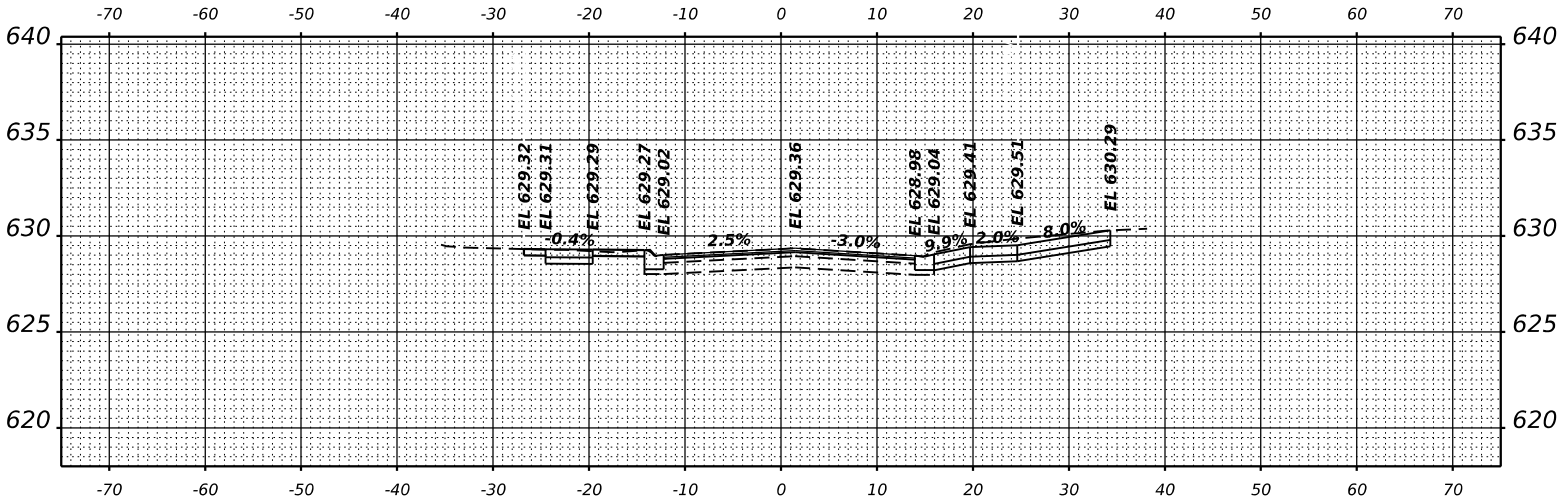
STA 425+00.67



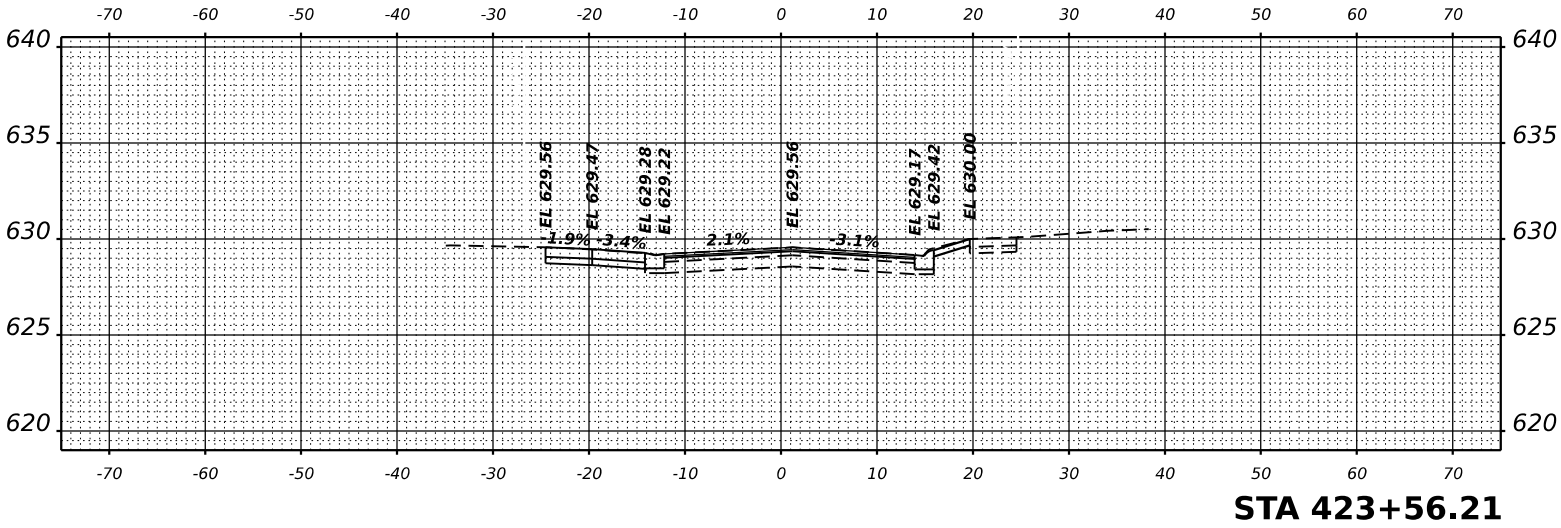
STA 424+51.47



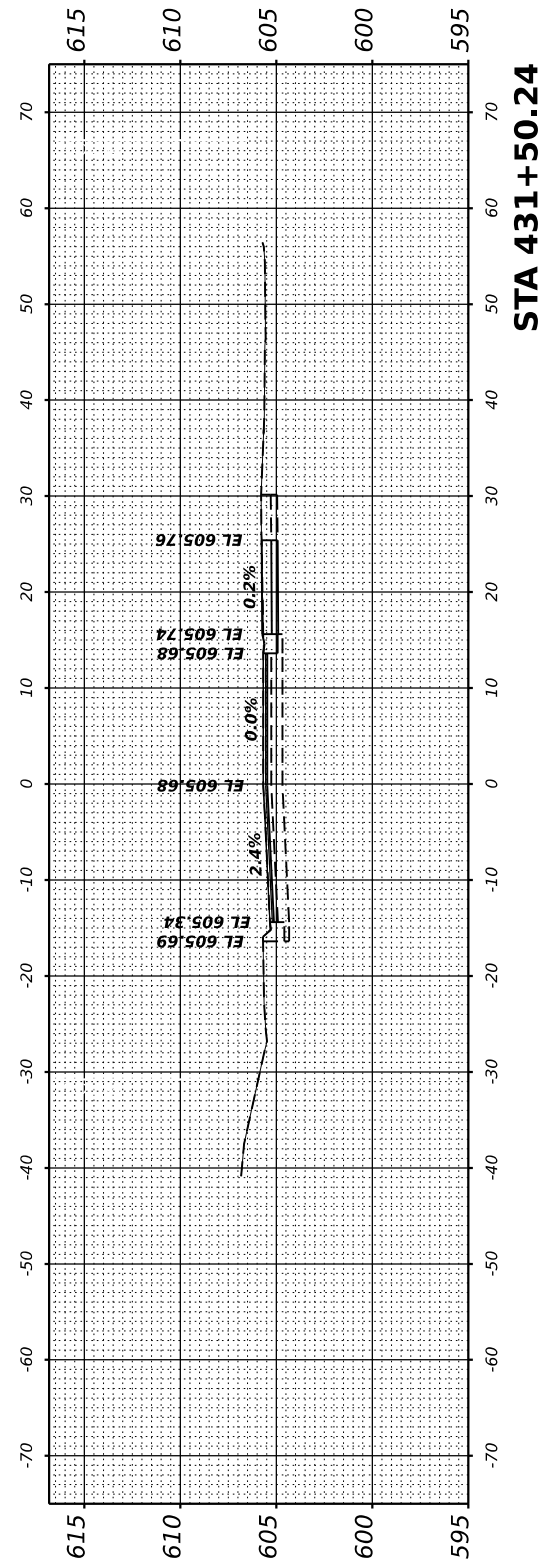
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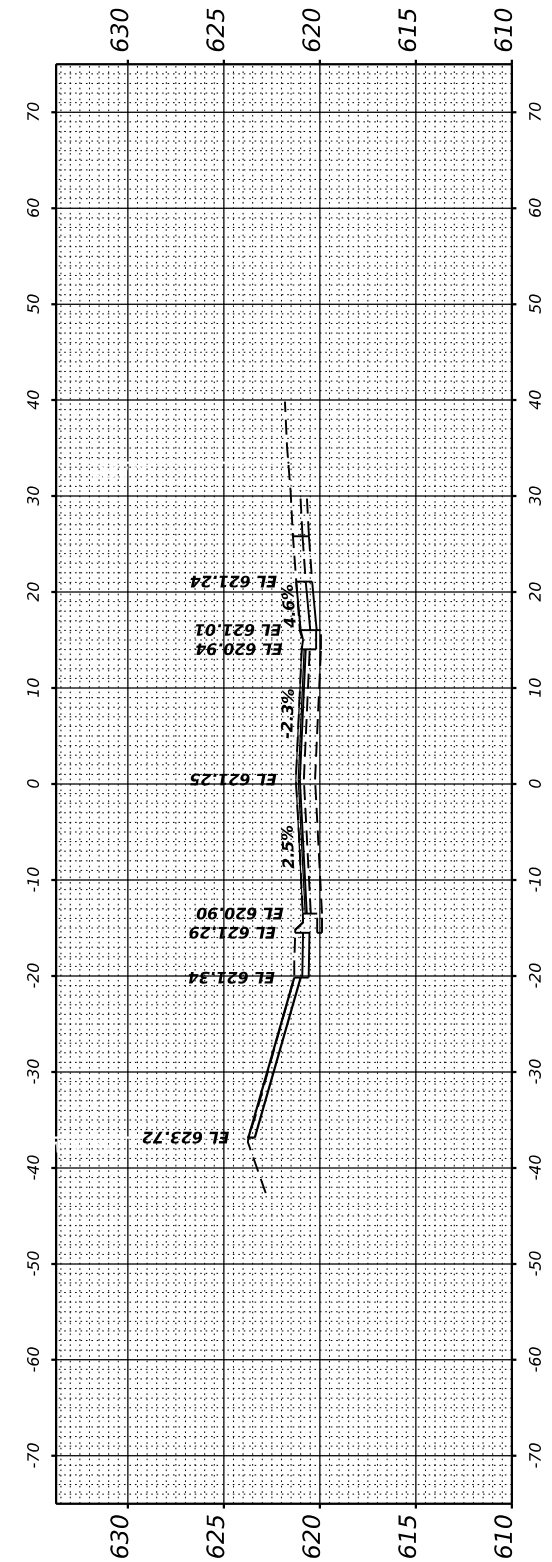


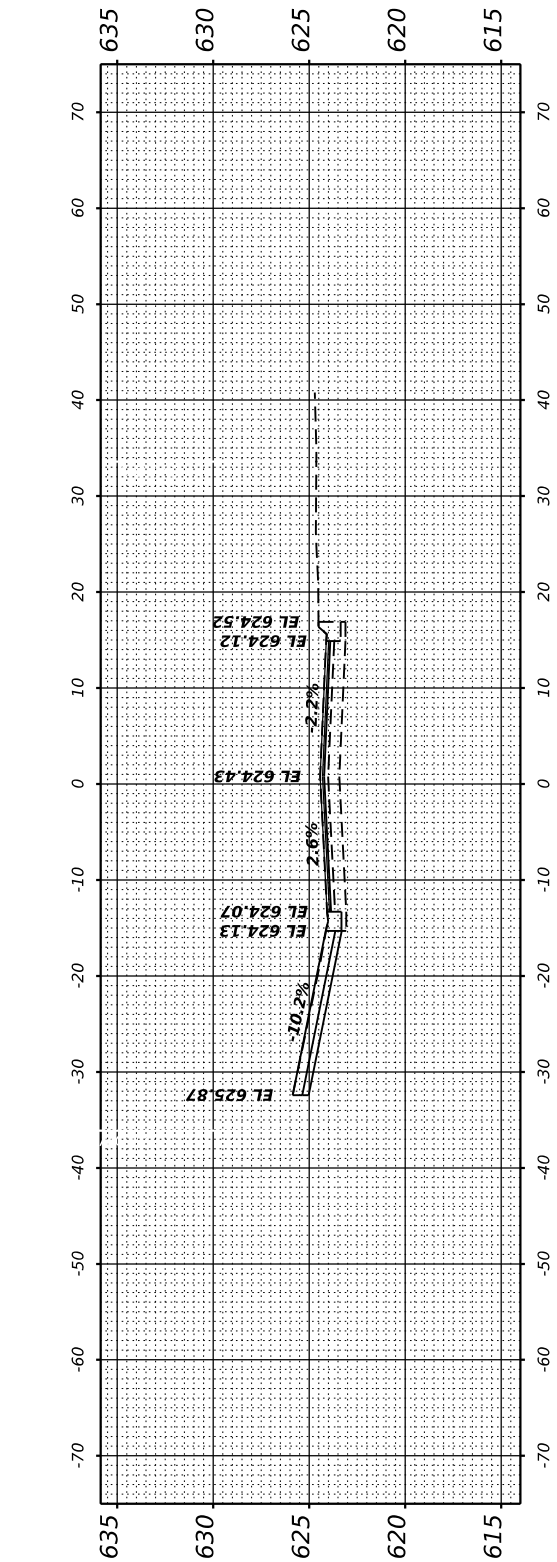
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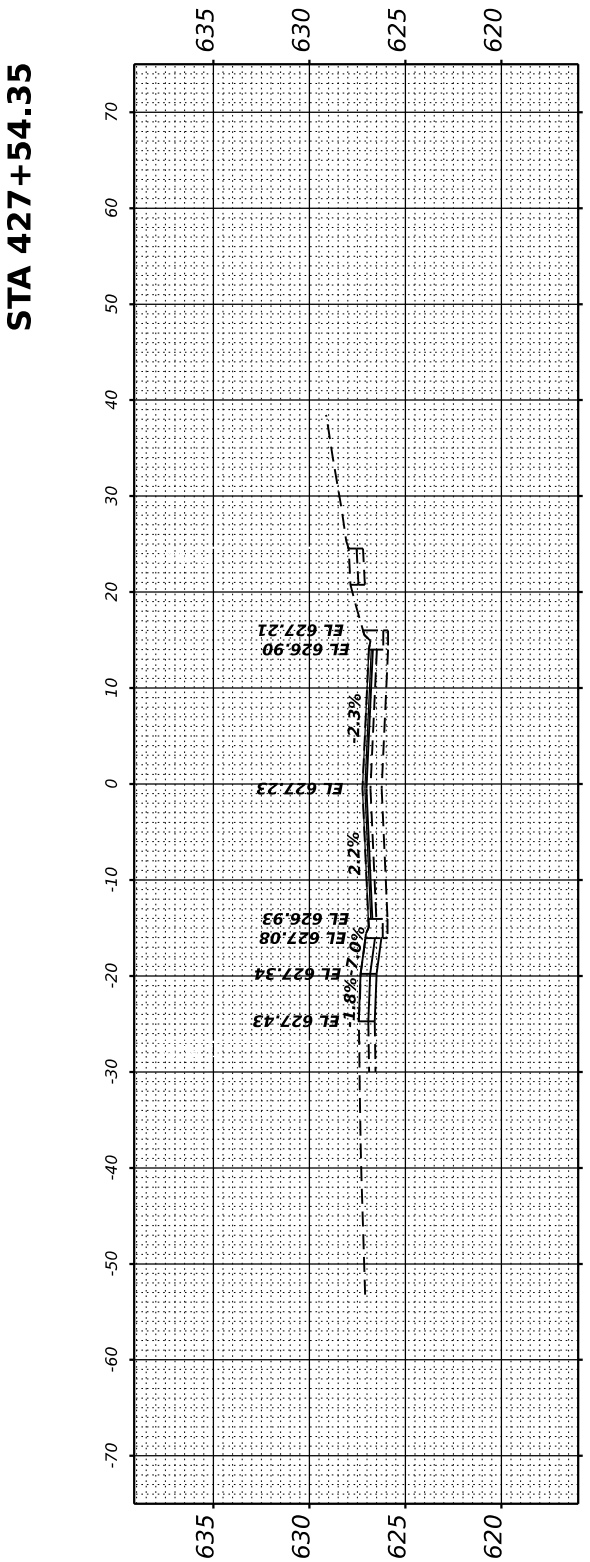


STA 423+56.21









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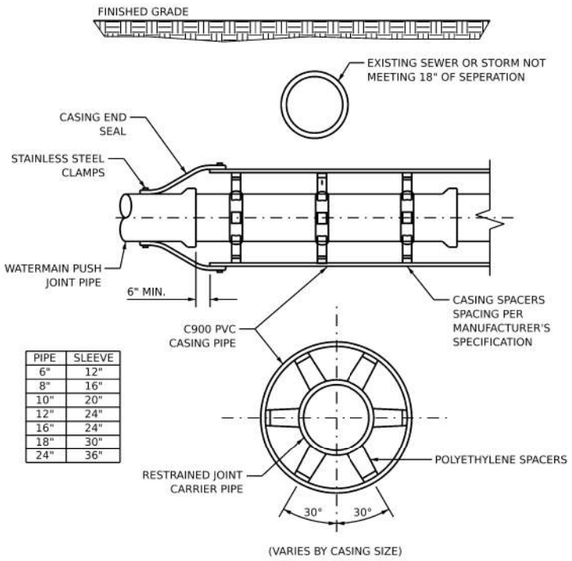
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	DRAWN - ____	REVISED - ____	REVISED - ____
PLOT SCALE =	CHECKED - ____	REVISED - ____	REVISED - ____
PLOT DATE = 3/11/2025	DATE - ____	REVISED - ____	REVISED - ____

WATER MAIN REPLACEMENT
OAKLAND AVENUE
CREST HILL ILLINOIS

CROSS SECTIONS
SCALE: 1"=10" | SHEET 5 OF 5 SHEETS | STA. 425+25.00 TO STA. 432+00.00

COUNTY	TOTAL SHEETS	SHEET NO.
WILL	59	37

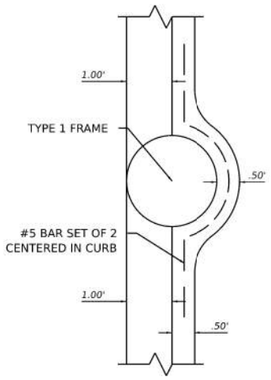
PROJECT NO. 230652



PIPE	SLEEVE
6"	12"
8"	16"
10"	20"
12"	24"
16"	24"
18"	30"
24"	36"

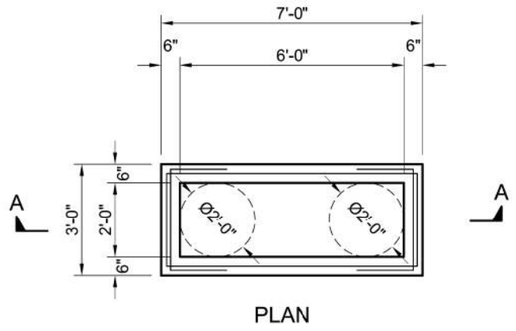
CASING SPACERS

NOTES:
1. CASING PIPE SHALL EXTEND 10' IN EITHER DIRECTION OF THE CONFLICTING PIPE.
2. REFERENCE THE CITY OF CREST HILL WATERMAIN LOWERING DETAIL FOR MORE INFORMATION.

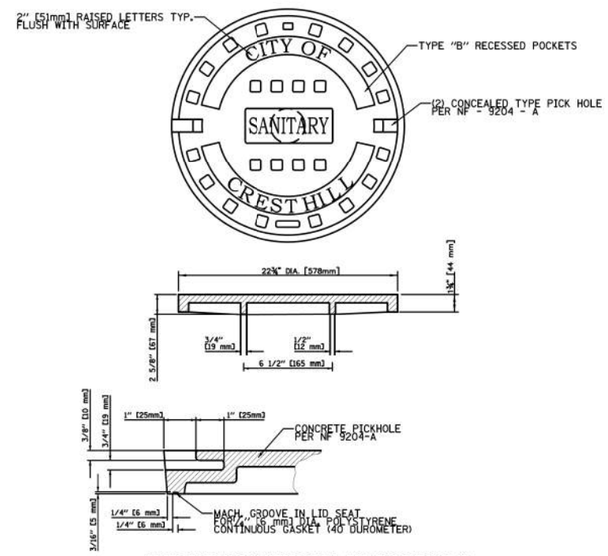


CURB WITH TYPE 1 FRAME AND GRATE

NOTES:
1. CONCRETE TO MEET OR EXCEED 5000 PSI AT 28 DAYS.
2. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M-31, M-53. GRADE 60.

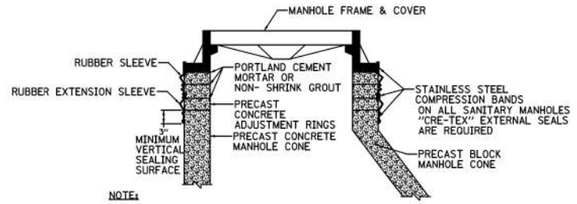


CATCH BASIN (SPECIAL)



EAST JORDAN GASKETED SEAL TIGHT COVER 1040

SANITARY MANHOLE SELF-SEALING LID



NOTE:

MANHOLE FRAME - CHIMNEY SEAL SHALL BE INSTALLED ON SANITARY MANHOLES. THE SEAL AND SEAL EXTENSIONS SHALL BE AS MANUFACTURED BY CRETEX SPECIALTY PRODUCTS. THE SLEEVES AND EXTENSIONS SHALL HAVE A MINIMUM THICKNESS OF ⅛ INCHES AND SHALL BE EXTRUDED OR MOLDED FROM A HIGH-GRADE RUBBER COMPOUND CONFORMING TO THE APPLICABLE REQUIREMENTS OF ASTM C923, WITH A MINIMUM 1500 PSI TENSILE STRENGTH, MAXIMUM 18% COMPRESSION SET AND A HARDNESS (DUROMETER) OF 48±5. THE BANDS USED FOR COMPRESSING THE SLEEVE AND EXTENSION AGAINST THE MANHOLE SHALL BE FABRICATED FROM 16 GAUGE STAINLESS STEEL CONFORMING TO ASTM C-923 TYPE 304. ANY SCREW BOLTS OR NUTS USED ON THIS BAND SHALL BE STAINLESS STEEL CONFORMING TO ASTM F593 AND 594, TYPE 304. DETAILED INSTALLATION PROCEDURES SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. ALL COSTS FOR THE FURNISHING AND INSTALLATION OF THE INTERNAL RUBBER SEAL AND EXTENSION SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SANITARY MANHOLES. NO INTERNAL CHIMNEY SEALS PERMITTED.

PRECAST MANHOLE WITH EXTERNAL SEAL

1) THE RUBBER SLEEVE IS AVAILABLE IN A 9" HEIGHT (STANDARD).

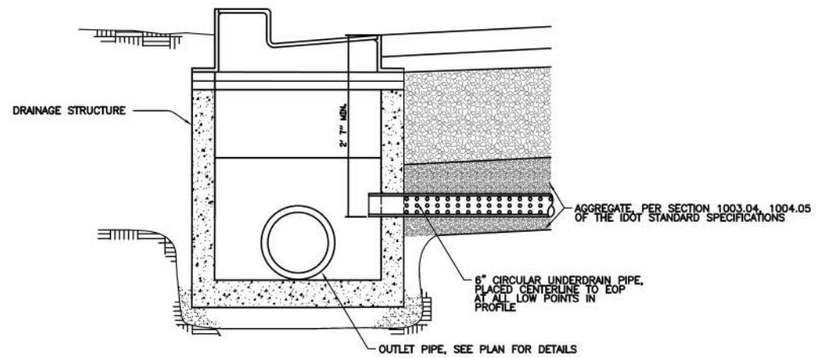
2) SEE THE CHIMNEY HEIGHT TABLE BELOW FOR SEAL AND EXTENSION COMBINATIONS NEEDED TO SPAN FROM THE FRAME TO THE TOP OF THE CONE ON MANHOLES WITH VARIOUS CHIMNEY HEIGHTS. FRAME OFFSETS OR DIAMETER DIFFERENCES WILL REDUCE THESE SPAN HEIGHTS.

3) THE TOP OF THE CONE SHALL HAVE A MINIMUM OF 3" HIGH VERTICAL SEALING SURFACE THAT IS SMOOTH AND FREE OF ANY FORM OFFSETS OR EXCESSIVE HONEYCOMB.

CHIMNEY HEIGHT TABLE

COMBINATIONS OF SEALS AND EXTENSIONS	TO SPAN HEIGHTS OF:
STANDARD 9" ONLY	OVER 3" - 6.5"
STANDARD SEAL + EXTENSION	OVER 6.5" - 13.5"
STANDARD SEAL + MULTI EXTENSIONS	OVER 13.5"
ADD 7" OF COVERAGE FOR EACH ADDITIONAL EXTENSION.	

SANITARY SEWER EXTERNAL CHIMNEY SEAL



NOTE:
1. BELOW CURB, INSTALL UNDERDRAIN 25' ON EITHER SIDE OF STRUCTURE

UNDERDRAIN CONNECTION TO STRUCTURE AT LOW POINTS FOR ALL COLLECTOR AND RESIDENTIAL STREETS

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 1 OF 22 SHEETS | STA. TO STA.

COUNTY | TOTAL SHEET
WILL | 891
PROJECT NO.

MODEL: Default
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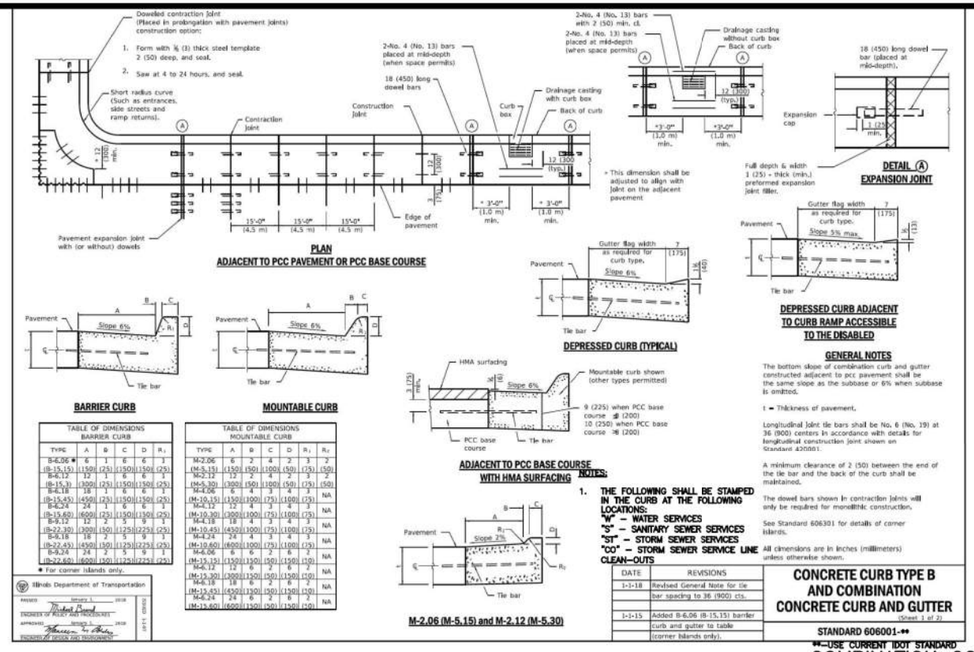


TABLE OF DIMENSIONS BARRIER CURB						
TYPE	A	B	C	D	R_1	R_2
B-6.06 * (B-15.15)	6 (150)	1 (25)	6 (150)	6 (150)	3 (75)	
B-6.12 (B-15.3)	12 (300)	1 (25)	6 (150)	6 (150)	3 (75)	
B-6.18 (B-15.45)	18 (450)	1 (25)	6 (150)	6 (150)	3 (75)	
B-6.24 (B-15.60)	24 (600)	1 (25)	6 (150)	6 (150)	3 (75)	
B-9.12 (B-22.30)	12 (300)	2 (50)	9 (225)	9 (225)	4 (100)	
B-9.18 (B-22.45)	18 (450)	2 (50)	9 (225)	9 (225)	4 (100)	
B-9.24 (B-22.60)	24 (600)	2 (50)	9 (225)	9 (225)	4 (100)	

* For corner islands only.

TABLE OF DIMENSIONS MOUNTABLE CURB							
TYPE	A	B	C	D	R_1	R_2	
M-2.06 (M-5.15)	6 (150)	2 (50)	4 (100)	2 (50)	3 (75)	7 (175)	
M-2.12 (M-5.30)	12 (300)	2 (50)	4 (100)	2 (50)	3 (75)	7 (175)	
M-4.06 (M-10.15)	6 (150)	4 (100)	4 (100)	4 (100)	3 (75)	7 (175)	NA
M-4.12 (M-10.30)	12 (300)	4 (100)	4 (100)	4 (100)	3 (75)	7 (175)	NA
M-4.18 (M-10.45)	18 (450)	4 (100)	4 (100)	4 (100)	3 (75)	7 (175)	NA
M-4.24 (M-10.60)	24 (600)	4 (100)	4 (100)	4 (100)	3 (75)	7 (175)	NA
M-6.06 (M-15.15)	6 (150)	6 (150)	4 (100)	6 (150)	3 (75)	7 (175)	NA
M-6.12 (M-15.30)	12 (300)	6 (150)	4 (100)	6 (150)	3 (75)	7 (175)	NA
M-6.18 (M-15.45)	18 (450)	6 (150)	4 (100)	6 (150)	3 (75)	7 (175)	NA
M-6.24 (M-15.60)	24 (600)	6 (150)	4 (100)	6 (150)	3 (75)	7 (175)	NA

NOTES:

1. **THE FOLLOWING SHALL BE STAMPED IN THE CURB AT THE FOLLOWING LOCATIONS:**
   "W" – WATER SERVICES
   "S" – SANITARY SEWER SERVICES
   "ST" – STORM SEWER SERVICES
   "CO" – STORM SEWER SERVICE LINE CLEAN–OUTS

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 36 (900) centers in accordance with details for longitudinal construction joint shown on Standard 420601.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

The dowel bars shown in contraction joints will only be required for monolithic construction.

See Standard 606301 for details of corner islands.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-18	Revised General Note for tie bar spacing to 36 (900) cts.
1-1-15	Added B-6.06 (B-15.15) barrier curb and gutter to table (corner islands only).

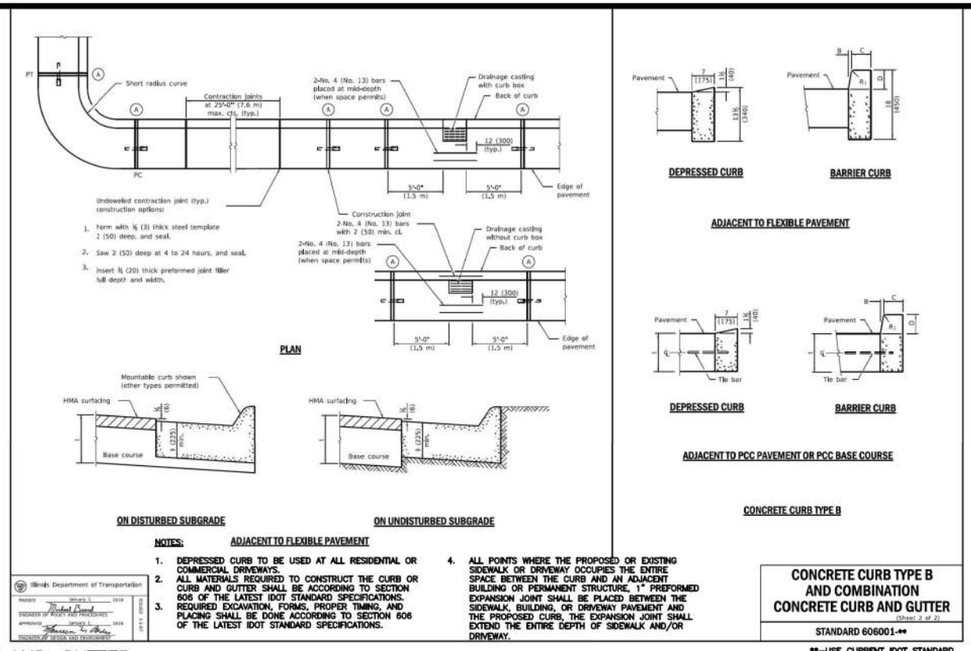
Illinois Department of Transportation

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 1 of 2)

STANDARD 606001-**

**-USE CURRENT IDOT STANDARD



NOTES: **ADJACENT TO FLEXIBLE PAVEMENT**

1. **DEPRESSED CURB TO BE USED AT ALL RESIDENTIAL OR COMMERCIAL DRIVEWAYS.**
2. **ALL MATERIALS REQUIRED TO CONSTRUCT THE CURB OR CURB AND GUTTER SHALL BE ACCORDING TO SECTION 606 OF THE LATEST IDOT STANDARD SPECIFICATIONS.**
3. **REQUIRED EXCAVATION, FORMS, PROPER TIMING, AND PLACING SHALL BE DONE ACCORDING TO SECTION 606 OF THE LATEST IDOT STANDARD SPECIFICATIONS.**
4. **ALL POINTS WHERE THE PROPOSED OR EXISTING SIDEWALK OR DRIVEWAY OCCUPIES THE ENTIRE SPACE BETWEEN THE CURB AND AN ADJACENT BUILDING OR PERMANENT STRUCTURE, 1" PREFORMED EXPANSION JOINT SHALL BE PLACED BETWEEN THE SIDEWALK, BUILDING, OR DRIVEWAY PAVEMENT AND THE PROPOSED CURB. THE EXPANSION JOINT SHALL EXTEND THE ENTIRE DEPTH OF SIDEWALK AND/OR DRIVEWAY.**

Illinois Department of Transportation

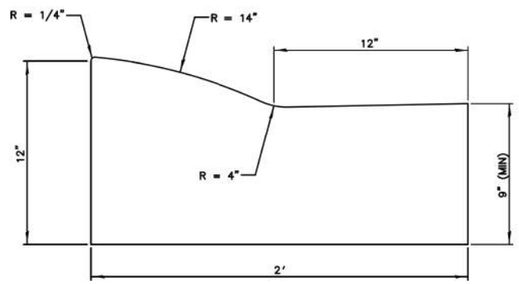
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-**

**-USE CURRENT IDOT STANDARD

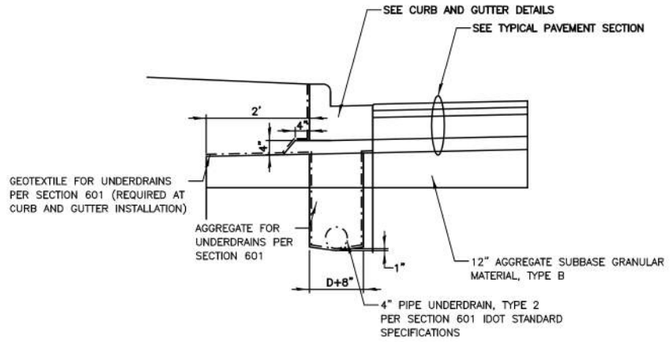
COMBINATION CONCRETE CURB AND GUTTER



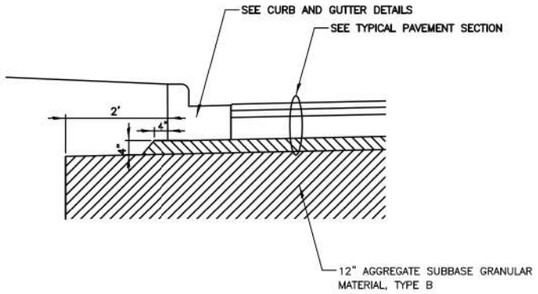
NOTES:

1. **THE FOLLOWING SHALL BE STAMPED IN THE CURB AT THE FOLLOWING LOCATIONS:**
   "W" – WATER SERVICES
   "S" – SANITARY SEWER SERVICES
   "ST" – STORM SEWER SERVICES
   "CO" – STORM SEWER SERVICE LINE CLEAN–OUTS
2. **TO BE USED ONLY IN AREAS WHERE EXISTING ROLLED CURB AND GUTTER EXIST. NOT TO BE USED IN NEW CONSTRUCTION.**

COMBINATION CONCRETE CURB AND GUTTER (ROLLED CURB)



CONCRETE CURB AND GUTTER SECTION FOR HMA PAVEMENT WITH UNDERDRAIN FOR ALL MAJOR AND MINOR ARTERIALS



CONCRETE CURB AND GUTTER SECTION FOR HMA PAVEMENT WITHOUT UNDERDRAIN

CLIENT: City of CREST HILL Illinois

CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN.	
DWN.	
CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:

CITY OF CREST HILL
PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
PVT–2

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

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7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

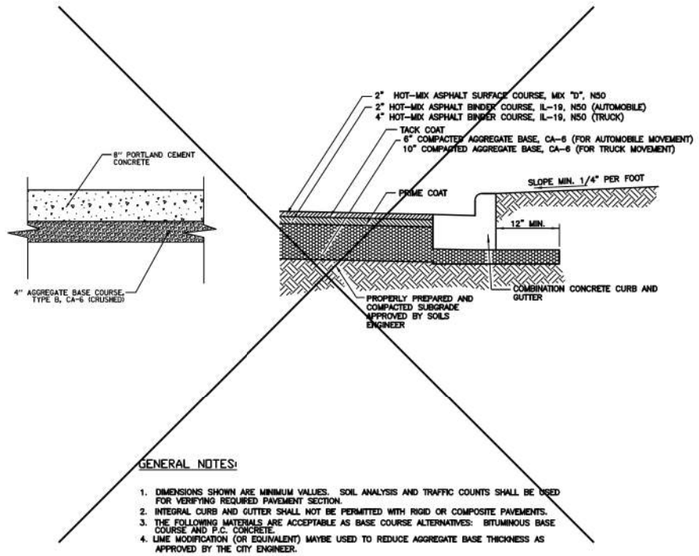
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: SHEET 2 OF 22 SHEETS STA. TO STA.

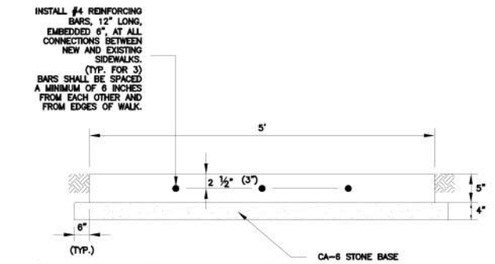
COUNTY	TOTAL SHEET
WILL	892
PROJECT NO.	



GENERAL NOTES:

1. DIMENSIONS SHOWN ARE MINIMUM VALUES. SOIL ANALYSIS AND TRAFFIC COUNTS SHALL BE USED FOR VERIFYING REQUIRED PAVEMENT SECTION.
2. INTEGRAL CURB AND GUTTER SHALL NOT BE PERMITTED WITH RIGID OR COMPOSITE PAVEMENTS.
3. THE FOLLOWING MATERIALS ARE ACCEPTABLE AS BASE COURSE ALTERNATIVES: BITUMINOUS BASE COURSE AND P.C. CONCRETE.
4. LIME MODIFICATION (OR EQUIVALENT) MAYBE USED TO REDUCE AGGREGATE BASE THICKNESS AS APPROVED BY THE CITY ENGINEER.

TYPICAL PARKING LOT PAVEMENT



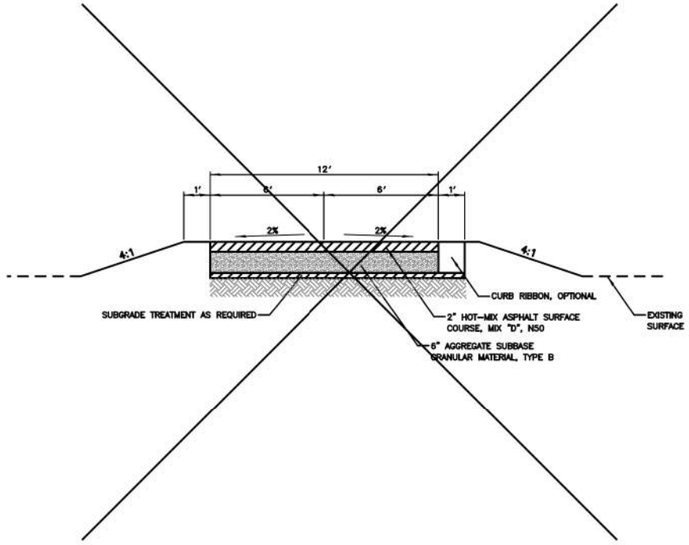
ADA/PROWAG COMPLIANCE NOTES:

1. ALL SIDEWALKS AND CURB RAMPS SHALL BE CONSTRUCTED IN STRICT COMPLIANCE WITH CURRENT IDOT STANDARD DETAILS FOR CURB RAMPS, AS WELL AS CURRENT ADA AND PROWAG REGULATIONS. APPLICABLE IDOT STANDARD CURB RAMP DETAILS SHALL BE INCLUDED IN PLANS SUBMITTED TO THE CITY FOR REVIEW.
2. DEVELOPMENT PLANS SHALL INCLUDE A DETAIL FOR EACH CURB RAMP WITHIN THE PUBLIC ROW WITH SUFFICIENT INFO TO DEMONSTRATE COMPLIANCE WITH CURRENT ADA/PROWAG REQUIREMENTS, INCLUDING PLACEMENT OF DETECTABLE WARNINGS, PROPOSED SPOT ELEVATIONS, SLOPES AND GRADE BREAKS.
3. FOR DEVELOPMENT PROJECTS, ALL CURB RAMPS WITHIN THE PUBLIC ROW SHALL BE CONSTRUCTED AS PART OF THE ROADWAY CONSTRUCTION. THE DEVELOPER AND THEIR CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL CURB RAMPS AND SIDEWALKS ARE FULLY COMPLIANT WITH CURRENT ADA/PROWAG REGULATIONS. THE CITY WILL NOT ACCEPT PUBLIC IMPROVEMENTS UNTIL ALL FACILITIES IN THE PUBLIC ROW HAVE BEEN VERIFIED BY THE CITY TO BE IN COMPLIANT.

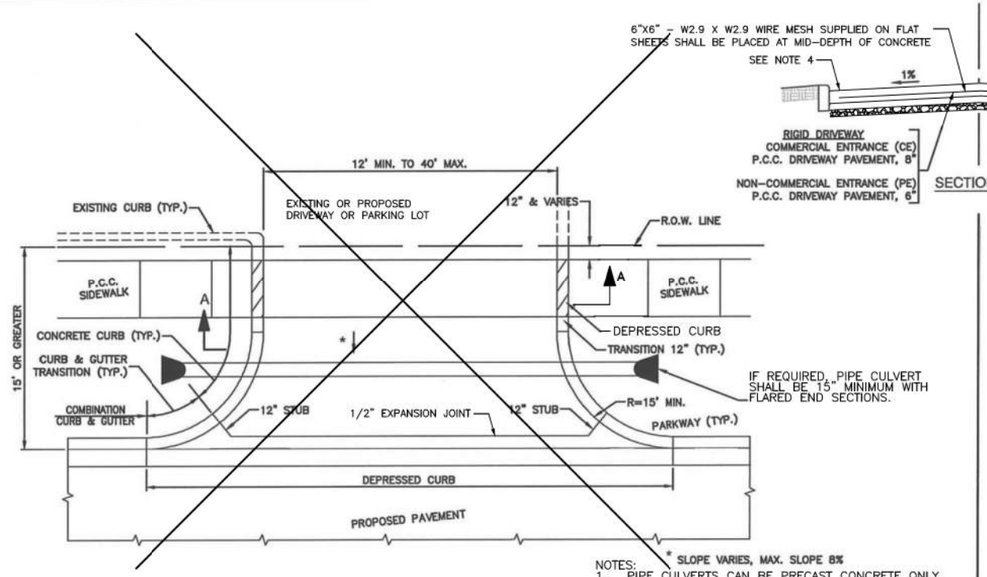
GENERAL NOTES:

1. ALL SIDEWALK SHALL BE CONSTRUCTED WITH IDOT CLASS "SI" CONCRETE WITH A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI AT 14 DAYS
2. PREFORMED EXPANSION JOINTS (¾" THICK) SHALL BE CONSTRUCTED IN SIDEWALK EVERY 100 FEET AND AT ALL ABUTTING DRIVEWAYS AND CURB AND GUTTER.
3. TOOLED CONTRACTION JOINTS SHALL BE CONSTRUCTED IN SIDEWALK EVERY FIVE FEET.
4. SIDEWALK SHALL HAVE ¼" PER FOOT CROSS-SLOPE.
5. WELDED WIRE FABRIC (6X6/6X6) OR FIBER MESH SHALL BE INSTALLED THROUGH DRIVEWAYS AT 2" ABOVE SUB BOTTOM.
6. FORMBOARD REQUIREMENTS: MINIMUM 2" X 6".
7. USE 2 #4 REINFORCING BARS, 10' LONG OVER ALL UTILITY TRENCHES FOR NEW SIDEWALK.
8. AT DRIVEWAYS, SIDEWALK PCC AND BASE THICKNESS SHALL MATCH THAT OF THE DRIVEWAY.

SIDEWALK



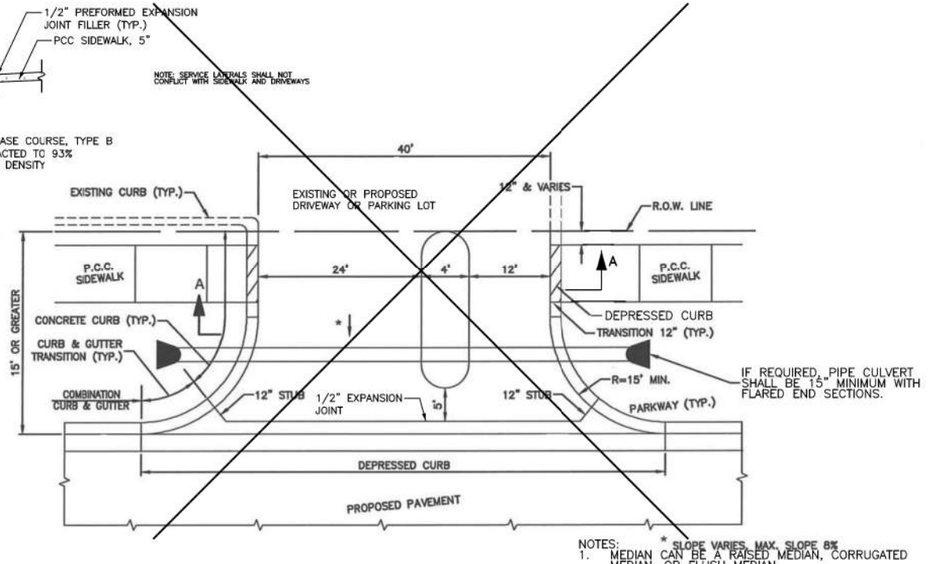
MULTI-USE PATH



NOTES:

1. PIPE CULVERTS CAN BE PRECAST CONCRETE ONLY ON ARTERIALS AND COLLECTORS.
2. DRIVEWAYS SHALL BE IN ACCORDANCE WITH SECTION 423 OF THE IDOT STANDARD SPECIFICATIONS
3. SERVICE LATERALS SHALL NOT CONFLICT WITH SIDEWALK AND DRIVEWAYS
4. NO WIRE MESH TO BE PLACED IN DRIVEWAY APRONS.

DRIVE DETAIL WITH CONCRETE CURB, TYPE B



NOTES:

1. MEDIAN CAN BE A RAISED MEDIAN, CORRUGATED MEDIAN, OR FLUSH MEDIAN
2. PIPE CULVERTS CAN BE PRECAST CONCRETE ONLY ON ARTERIALS AND COLLECTORS.
3. DRIVEWAYS SHALL BE IN ACCORDANCE WITH SECTION 423 OF THE IDOT STANDARD SPECIFICATIONS
4. SERVICE LATERALS SHALL NOT CONFLICT WITH SIDEWALK AND DRIVEWAYS

COMMERCIAL DRIVE DETAIL WITH MEDIAN

CLIENT:

City of CREST HILL Illinois

CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN. | DWN. | CHKD. | SCALE: | PLOT DATE: 11/10/2021 | CAD USER: jspeelman | MODEL: Default

TITLE:

CITY OF CREST HILL PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
PVT-3

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
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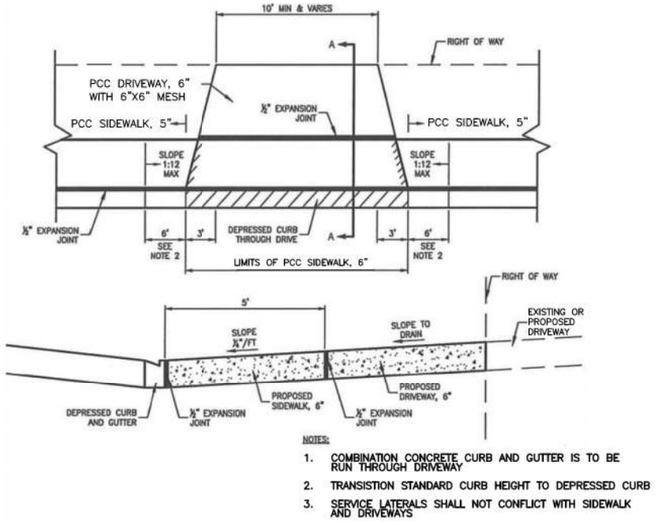
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 3 OF 22 SHEETS | STA. | TO STA.

COUNTY | TOTAL SHEET
WILL | SH
PROJECT NO.

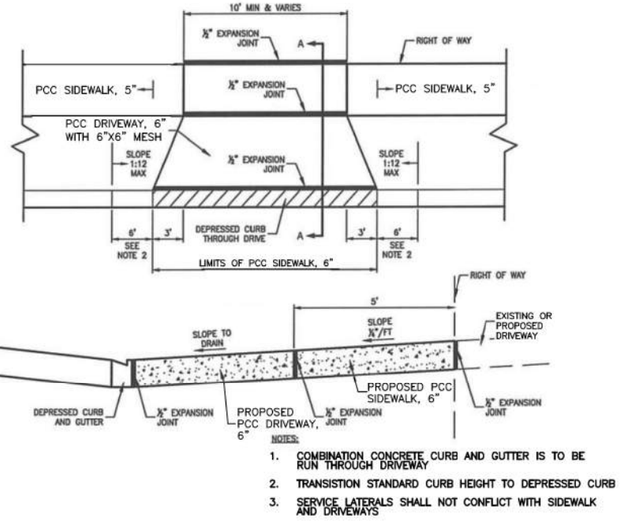


NOTES:

1. COMBINATION CONCRETE CURB AND GUTTER IS TO BE RUN THROUGH DRIVEWAY
2. TRANSISTION STANDARD CURB HEIGHT TO DEPRESSED CURB
3. SERVICE LATERALS SHALL NOT CONFLICT WITH SIDEWALK AND DRIVEWAYS

RESIDENTIAL DRIVEWAY DETAIL

WHERE SIDEWALK IS ADJACENT TO CURB

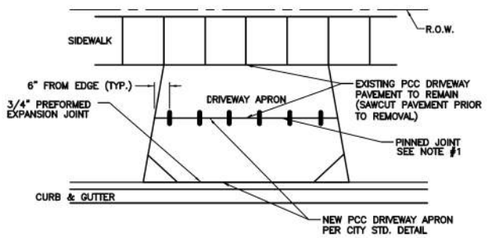


NOTES:

1. COMBINATION CONCRETE CURB AND GUTTER IS TO BE RUN THROUGH DRIVEWAY
2. TRANSISTION STANDARD CURB HEIGHT TO DEPRESSED CURB
3. SERVICE LATERALS SHALL NOT CONFLICT WITH SIDEWALK AND DRIVEWAYS

RESIDENTIAL DRIVEWAY DETAIL

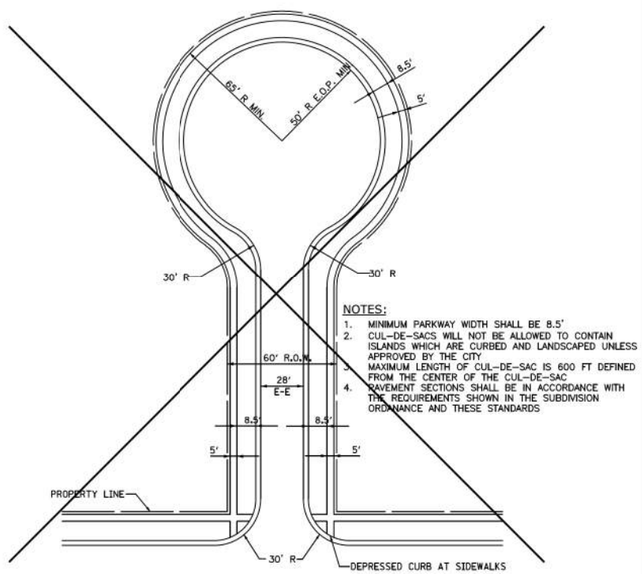
WHERE SIDEWALK IS AT RIGHT OF WAY LINE



NOTES:

1. AT LOCATIONS WHERE ONLY A PORTION OF DRIVEWAY APRON IS TO BE REMOVED, NEW DRIVEWAY PAVEMENT SHALL BE CONCRETE AND SHALL BE PINNED TO THE EXISTING DRIVEWAY APRON WITH #4 REBAR A MINIMUM OF 6" INTO THE EXISTING SLAB. AFTER INSTALLATION, REBAR SHALL PROTRUDE FROM EXISTING DRIVEWAY PAVEMENT A MINIMUM OF 6". SIX (6) REBAR SHALL BE EVENLY SPACED IN EACH DRIVEWAY, STARTING 6" FROM EITHER DRIVEWAY EDGE.
2. FORMBOARD REQUIREMENTS: MINIMUM 2" X 6".
3. WELDED WIRE FABRIC (6"X6") OR WRE MESH SHALL BE INSTALLED IN NEW DRIVEWAY PAVEMENT AT 2" ABOVE BOTTOM SLAB PER STD. DETAIL PVT-10.
4. PREFORMED EXPANSION JOINTS (3/4" THICK) SHALL BE CONSTRUCTED AT LOCATIONS WHERE NEW DRIVEWAY PAVEMENT ABUTS CURB AND GUTTER.
5. ALL AGGREGATE SUBBASE SHALL BE MECHANICALLY COMPACTED.

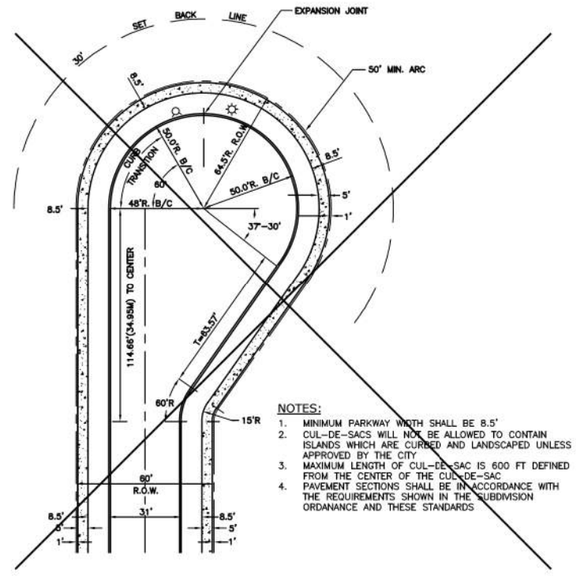
DRIVEWAY PINNING



NOTES:

1. MINIMUM PARKWAY WIDTH SHALL BE 8.5'
2. CUL-DE-SACS WILL NOT BE ALLOWED TO CONTAIN ISLANDS WHICH ARE CURBED AND LANDSCAPED UNLESS APPROVED BY THE CITY
3. MAXIMUM LENGTH OF CUL-DE-SAC IS 600 FT DEFINED FROM THE CENTER OF THE CUL-DE-SAC
4. PAVEMENT SECTIONS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SHOWN IN THE SUBDIVISION ORDANANCE AND THESE STANDARDS

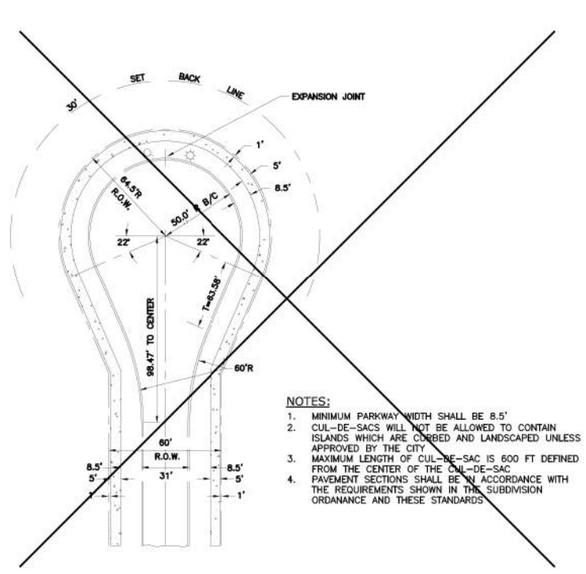
RESIDENTIAL CUL-DE-SAC



NOTES:

1. MINIMUM PARKWAY WIDTH SHALL BE 8.5'
2. CUL-DE-SACS WILL NOT BE ALLOWED TO CONTAIN ISLANDS WHICH ARE CURBED AND LANDSCAPED UNLESS APPROVED BY THE CITY
3. MAXIMUM LENGTH OF CUL-DE-SAC IS 600 FT DEFINED FROM THE CENTER OF THE CUL-DE-SAC
4. PAVEMENT SECTIONS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SHOWN IN THE SUBDIVISION ORDANANCE AND THESE STANDARDS

ECCENTRIC CUL-DE-SAC



NOTES:

1. MINIMUM PARKWAY WIDTH SHALL BE 8.5'
2. CUL-DE-SACS WILL NOT BE ALLOWED TO CONTAIN ISLANDS WHICH ARE CURBED AND LANDSCAPED UNLESS APPROVED BY THE CITY
3. MAXIMUM LENGTH OF CUL-DE-SAC IS 600 FT DEFINED FROM THE CENTER OF THE CUL-DE-SAC
4. PAVEMENT SECTIONS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SHOWN IN THE SUBDIVISION ORDANANCE AND THESE STANDARDS

CONCENTRIC CUL-DE-SAC

CLIENT:

City of CREST HILL Illinois

CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\20328\Civil\Ref\details.dgn

DSGN.	
DWN.	
CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:

CITY OF CREST HILL PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.	
DATE:	11/10/2021
SHEET	OF
DRAWING NO.	PVT-5

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

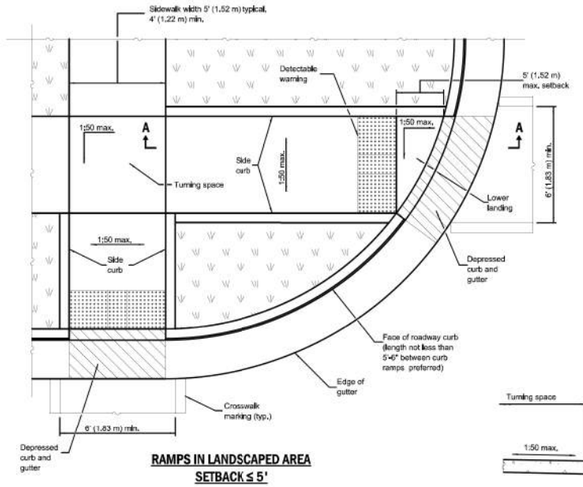
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

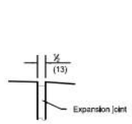
DETAILS

SCALE: | SHEET 4 OF 22 SHEETS | STA. | TO STA.

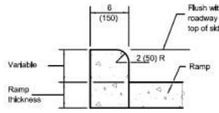
COUNTY | TOTAL SHEET
WILL
PROJECT NO.



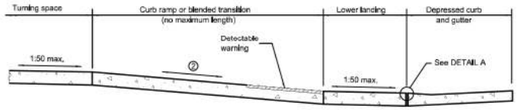
RAMPS IN LANDSCAPED AREA
SETBACK ≤ 5'



DETAIL A



SIDE CURB DETAIL



SECTION A-A

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

See ADA notes on page NOT-1.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

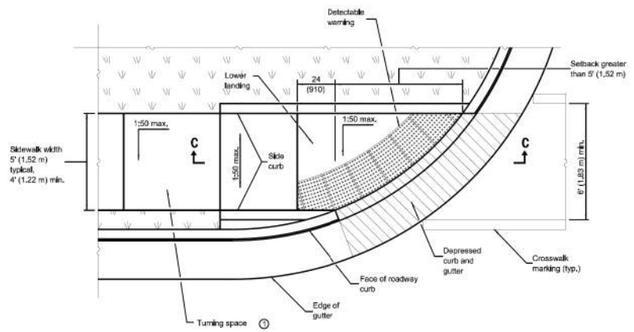
Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001-XX for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

XX - Use current IDOT standard.



RAMP IN LANDSCAPED AREA
SETBACK > 5'

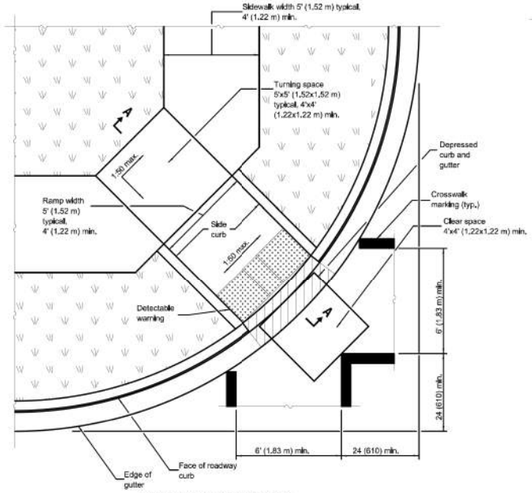


SECTION C-C

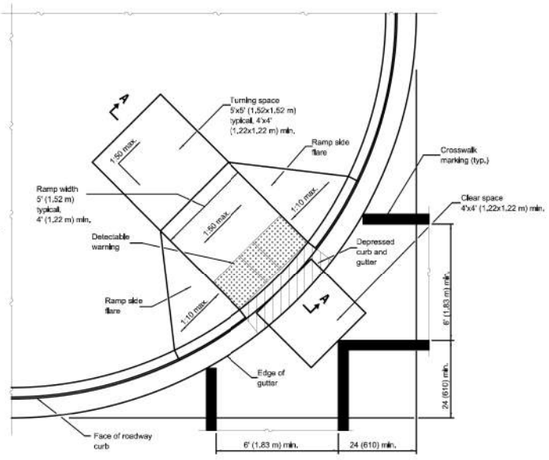
① This turning space not required for blended transitions.

② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

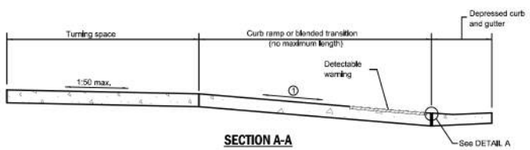
PERPENDICULAR CURB RAMPS FOR SIDEWALKS (424001-XX)



RAMP IN LANDSCAPED AREA

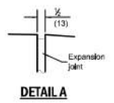


RAMP IN PAVED AREA

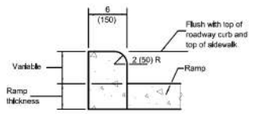


SECTION A-A

① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



DETAIL A



SIDE CURB DETAIL

GENERAL NOTES

See ADA notes on page NOT-1.

This Standard shall only be used for curb radii of 20 ft. (6.1 m) or greater.

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

See Standard 606001-XX for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

XX - Use current IDOT standard.

DIAGONAL CURB RAMPS FOR SIDEWALKS (424006-XX)

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.
FILE NAME	N:\CRESTHILL\210328\Civil\Ref\details.dgn		

DSGN.	
DWN.	
CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:
CITY OF CREST HILL
PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.	
DATE:	11/10/2021
SHEET	OF
DRAWING NO.	PVT-6

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

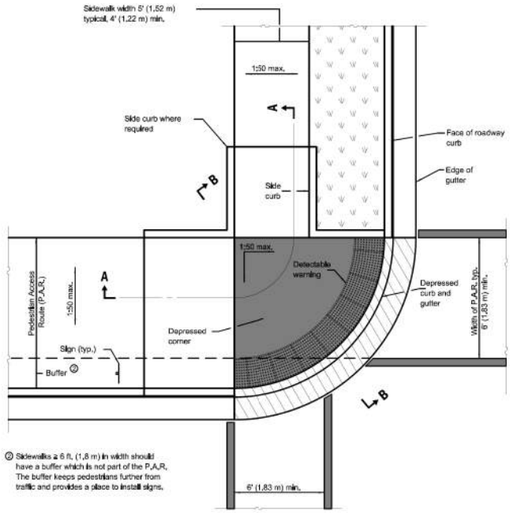
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

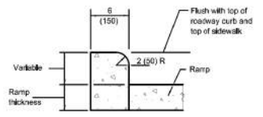
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: SHEET 5 OF 22 SHEETS STA. TO STA.

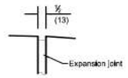
COUNTY	TOTAL	SHEET
WILL		895
PROJECT NO.		



② Sidewalks ≥ 6 ft. (1,8 m) in width should have a buffer which is not part of the P.A.R. The buffer keeps pedestrians further from traffic and provides a place to install signs.



SIDE CURB DETAIL



DETAIL A

GENERAL NOTES

See ADA notes on page NOT-1.

This standard shall only be used for curb radii of 6 ft. (1,83 m) or greater.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:54 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

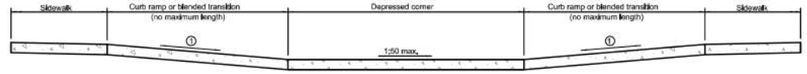
Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001-XX for details of depressed curb adjacent to curb ramp.

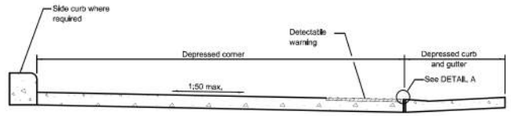
All dimensions are in inches (millimeters) unless otherwise shown.

XX - Use current IDOT standard.



SECTION A-A

① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

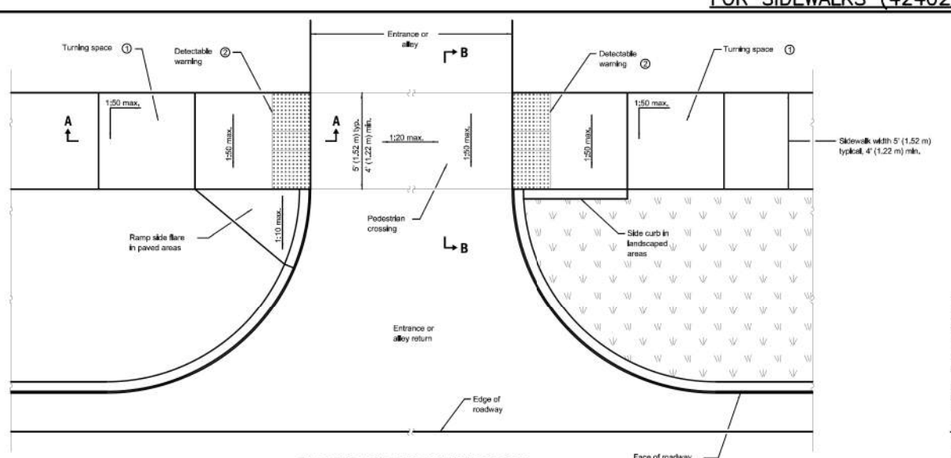


SECTION B-B

DEPRESSED CORNER FOR SIDEWALKS (424021-XX)

② Detectable warning shall only be installed at entrances/alleys with permanent traffic control devices (i.e. stop signs, signals).

③ Where possible, maintain the grade of the sidewalk across the entrance/alley to avoid the need for ramps and turning spaces.



ENTRANCE / ALLEY PEDESTRIAN CROSSING

SECTION A-A

① Turning space not required for blended transitions.

④ The running slope of a curb ramp shall be 1:20 min and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

See ADA notes on page NOT-1.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:54 is preferred.

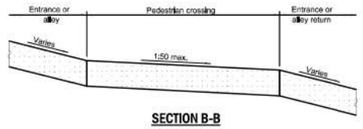
Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

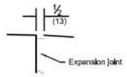
Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

All dimensions are in inches (millimeters) unless otherwise shown.

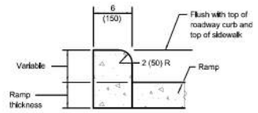
XX - Use current IDOT standard.



SECTION B-B



DETAIL A



SIDE CURB DETAIL

ENTRANCE/ALLEY PEDESTRIAN CROSSINGS (424026-XX)

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN.
DWN.
CHKD.
SCALE:
PLOT DATE: 11/10/2021
CAD USER: jspeelman
MODEL: Default

TITLE:
CITY OF CREST HILL
PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
PVT-8

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

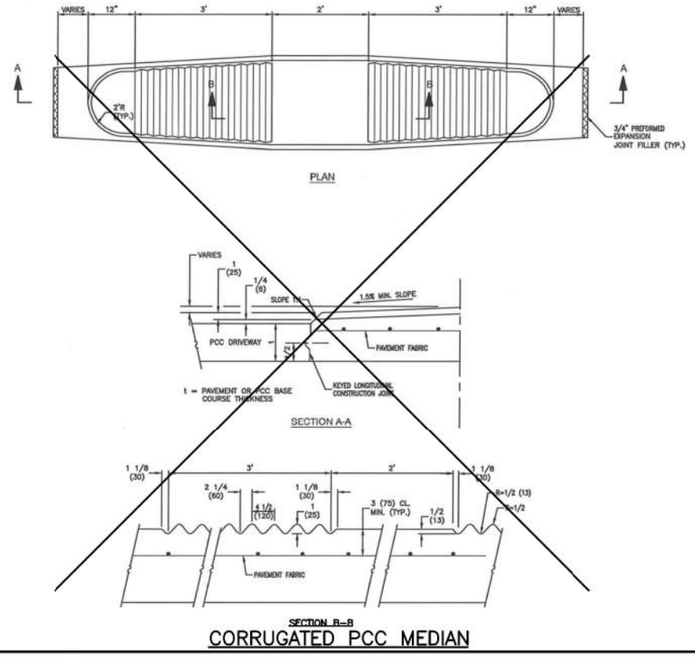
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

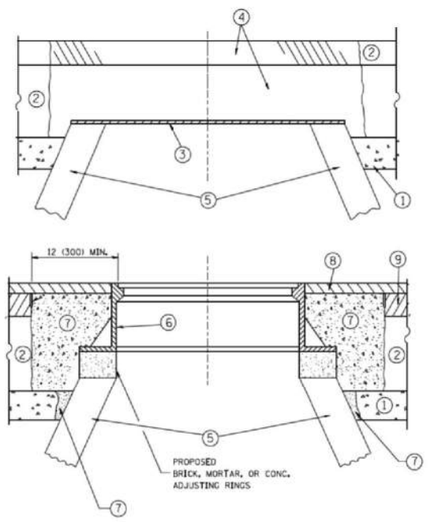
DETAILS
SCALE: SHEET 6 OF 22 SHEETS STA. TO STA.

COUNTY WILL
TOTAL SHEET
PROJECT NO.

FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn



CORRUGATED PCC MEDIAN



LEGEND:

1. SUB-BASE GRANULAR MATERIAL
2. EXISTING PAVEMENT
3. 36" DIAMETER METAL PLATE
4. PROPOSED CRUSHED STONE AND HMA SURFACE MIX
5. EXISTING STRUCTURE
6. FRAME AND LID (SEE NOTES)
7. CLASS PP-1 CONCRETE
8. PROPOSED HMA SURFACE COURSE
9. PROPOSED HMA BINDER COURSE

NOTES:

EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.

IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.

THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

STAGE 1 (BEFORE PAVEMENT MILLING)
A) REMOVE A MINIMUM OF 12" OF THE PAVEMENT FROM AROUND THE STRUCTURE.
B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE
C) COVER THE STRUCTURE OPENING WITH A 36" DIAMETER METAL PLATE.
D) BACKFILL WITH CRUSHED STONE AND A MINIMUM 1 1/2" THICK HMA SURFACE MIX APPROVED BY THE ENGINEER.

STAGE 2 (AFTER PAVEMENT MILLING)
A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
C) THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-1 CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

*UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT "THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

LOCATION OF STRUCTURES:

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER .

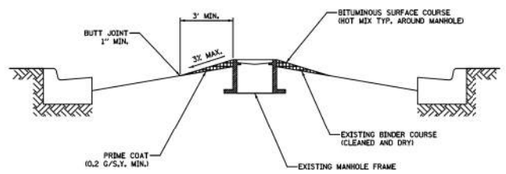
BASIS OF PAYMENT:

REMOVING FRAMES AND LIDS ON DRAINAGE AND UTILITY STRUCTURES IN THE PAVEMENT PRIOR TO MILLING, AND ADJUSTING TO FINAL GRADE PRIOR TO PLACING THE SURFACE COURSE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)."

THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.

NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.

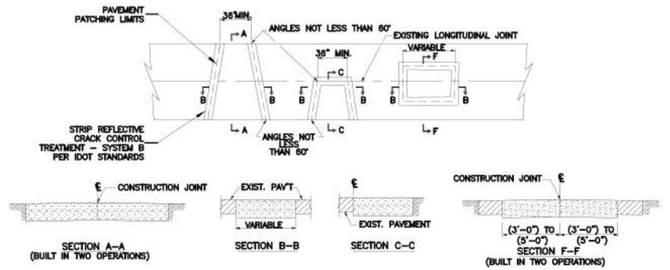
FRAME ADJUSTMENT WHEN MILLING



NOTES:

1. TO BE USED WHEN PLATING PROCEDURE OF FRAME ADJUSTMENT AND MILLING IS NOT POSSIBLE.
2. RAMP TO BE MAINTAINED THROUGHOUT THE WINTER BY DEVELOPER.
3. RAMP MATERIAL TO BE REMOVED BY MILLING OR OTHERWISE REMOVED BEFORE PLACEMENT OF FINAL SURFACE COURSE.

MANHOLE RAMPING DETAIL



GENERAL NOTES:

1. EXISTING TIE BARS SHALL BE EITHER CUT OR REMOVED. MARGINAL BARS SHALL BE CUT.
2. IN LOCATIONS WHERE BITUMINOUS PATCHES WILL BE OVERLAYED WITH BITUMINOUS SURFACE COURSE, STRIP REFLECTIVE CRACK CONTROL TREATMENT SHALL BE APPLIED TO ALL PAVEMENT JOINTS AND CENTERED ALONG THE RESPECTIVE JOINTS.
3. IN LOCATIONS WHERE THE PAVEMENT PATCH WILL NOT BE OVERLAYED, TWO (2) INCHES OF BITUMINOUS SURFACE COURSE SHALL BE LAID IN THE FINAL LIFT OF THE PATCH.
4. THE DEPTH OF THE BITUMINOUS PAVEMENT PATCH SHALL MATCH THE FULL DEPTH OF THE EXISTING PAVEMENT, BUT SHALL NOT BE LESS THAN THE CITY STANDARD FOR THE RESPECTIVE PAVEMENT SECTION.

HOT-MIX ASPHALT PAVEMENT PATCHING

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.
FILE NAME	N:\CRESTHILL\210328\Civil\Ref\details.dgn		

DSGN. | DWN. | CHKD. | SCALE: | PLOT DATE: 11/10/2021 | CAD USER: Jspeelman | MODEL: Default

TITLE:
CITY OF CREST HILL
PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
PVT-10

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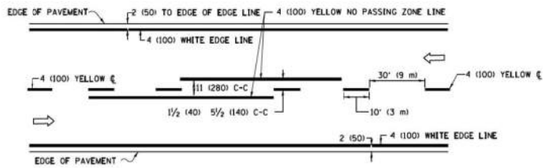
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

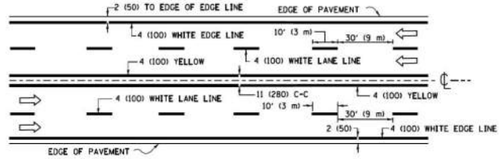
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: | SHEET 7 OF 22 SHEETS | STA. | TO STA.

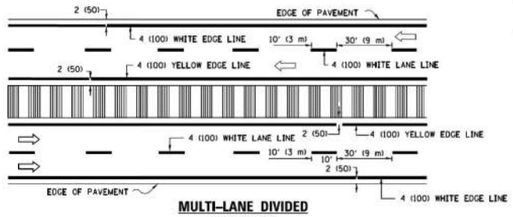
COUNTY | TOTAL SHEET
WILL
PROJECT NO.



2–LANE ROADWAY

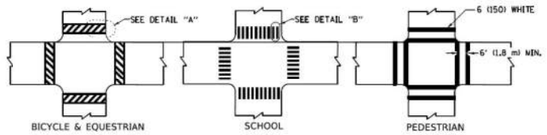


MULTI–LANE UNDIVIDED



MULTI–LANE DIVIDED
WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

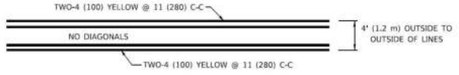




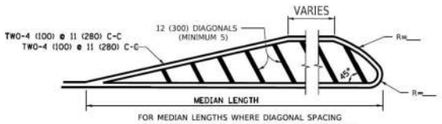
DETAIL "A" DETAIL "B"

TYPICAL CROSSWALK MARKING

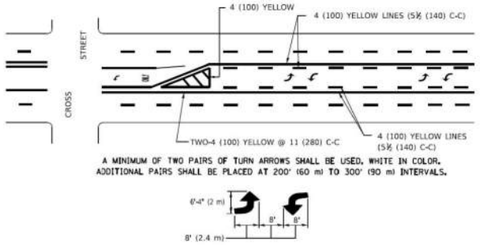
✱ MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



4' (1.2 m) WIDE MEDIANS ONLY

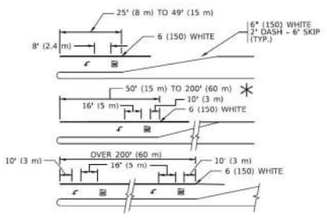


MEDIANS OVER 4' (1.2 m) WIDE



MEDIAN WITH TWO–WAY LEFT TURN LANE

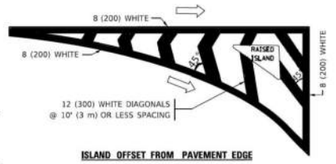
TYPICAL PAINTED MEDIAN MARKING



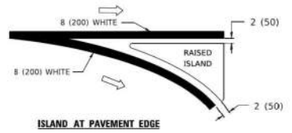
FULL SIZE LETTERS 8' (2,4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1,5 m²) AREA = 20.8 SQ. FT. (1,9 m²)
✱ TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - *ONLY* INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - *ONLY*.

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING



ISLAND OFFSET FROM PAVEMENT EDGE

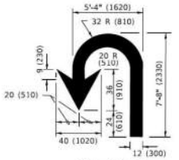


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING

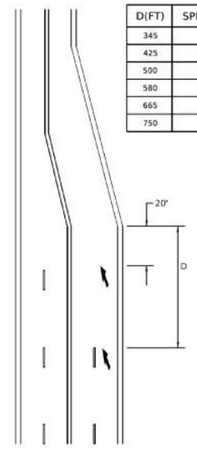


COMBINATION LEFT AND U–TURN



U–TURN

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55



LANE REDUCTION TRANSITION

✱ LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5⅓ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2,4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5⅓ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1,2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT, OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1,2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4,5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" IS 6' (1,8 m) LETTERS: 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m² EACH "X"=54.0 SQ. FT. (5.0 m²
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

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	DRAWN -	REVISED - C. JUCIUS 07-01-13	
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PLOT DATE = 3/4/2019	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TC–13	CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			

TYPICAL PAVEMENT MARKINGS

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.
FILE NAME	N:\CRESTHILL\210328\Civil\Ref\details.dgn		

DSGN.
DWN.
CHKD.
SCALE:
PLOT DATE: 11/10/2021
CAD USER: jepeelman
MODEL: Default

TITLE:
CITY OF CREST HILL
PAVEMENT, CURB AND GUTTER, AND SIDEWALK STANDARD DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
PVT–12

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Master\CADD_Sheets\D1230652_alt_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 8 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
WILL		898
PROJECT NO.		

Street and Parking Lot Sweeping

Purpose: To reduce the amount of pollutants that get washed into the storm drain and ultimately transported and deposited in waterbodies.

Application:

1. Sweeping at points of egress where sediment is tracked from project site onto public or private streets and roads.

Limitations:

1. Sweeping may be ineffective if soil is wet or heavy accumulation of mud.
2. May require repeat Cleanings

Maintenance:

1. Inspect potential sediment tracking ingress and egress points locations daily, and after rain events.
2. Visible sediment observed outside the construction limits shall be swept and removed daily.
3. Do not use Kick brooms or sweeper attachments. These tend to spread the dirt rather than remove it.
4. If not mixed with debris or trash, consider incorporating the removed sediment back into the project.
5. Be careful not to sweep up any unknown substance or any object that may be potentially hazardous.
6. Adjust brooms frequently; maximize efficiency of sweeping operations.
7. After sweeping is finished, properly dispose of sweeper wastes at an approved dumpsite.

Topsoil Salvage & Utilization

Purpose: To provide a method of preserving topsoil for use in establishing vegetation to achieve final site stabilization.

Specifications:

Material

Typically the darker, friable, loamy surface lay of soil found immediately below vegetation

Storage Area

1. Free of stumps, rock, and construction debris.
2. Stockpile covered with vegetation or a tarp.
3. Surrounded by a sediment barrier or sediment filter.
4. Stockpile outside rooting zone of trees to be protected.

Application:

Salvaging and Stockpiling Topsoil

1. Determine depth and suitability of topsoil at site.
2. Prior to stripping topsoil, install any site-specific down slope measures needed to control storm water and sedimentation
3. Remove soil material no deeper than the "Surface Soil".
4. Stockpile outside rooting zone of trees to be protected.

Spreading topsoil

1. Prior to applying topsoil, grade the subsoil and roughen the top three to four inches by disking.
2. Apply topsoil evenly to a depth of a minimum of four inches, then compact slightly to improve contract with the subsoil.
3. Do not apply topsoil when the site is wet, muddy, or frozen.
4. After spreading the topsoil, grade and stabilize the site.

Maintenance:

1. Inspect Daily
2. Check for damage to perimeter barrier; repair immediately.
3. Check for erosion or damage to newly spread topsoil; repair immediately and re-vegetate.

EROSION CONTROL GENERAL NOTES

SELF-MONITORING PROGRAM

A SELF-MONITORING PROGRAM THAT INCLUDES THE FOLLOWING MUST BE IMPLEMENTED AT ALL PERMITTED PROJECT SITES:

1. A TRAINED INDIVIDUAL SHALL PERFORM A WRITTEN EVALUATION OF THE PROJECT SITE A MINIMUM OF ONE (1) TIME PER WEEK AND BY THE END OF THE NEXT BUSINESS DAY FOLLOWING EACH MEASURABLE STORM EVENT.
2. THE EVALUATION MUST ADDRESS THE MAINTENANCE OF EXISTING STORM WATER QUALITY MEASURES TO ENSURE THEY ARE FUNCTIONING PROPERLY AND IDENTIFY ADDITIONAL MEASURES NECESSARY TO REMAIN IN COMPLIANCE WITH ALL APPLICABLE STATUTES AND RULES.
3. WRITTEN EVALUATION REPORTS MUST INCLUDE:
   A. THE NAME OF INDIVIDUAL PERFORMING THE EVALUATION;
   B. THE DATE OF EVALUATION;
   C. PROBLEMS IDENTIFIED AT THE PROJECT SITE; AND
   D. DETAILS OF CORRECTIVE ACTIONS RECOMMENDED AND COMPLETED.
4. ALL EVALUATION REPORTS FOR THE PROJECT SITE MUST BE MADE AVAILABLE TO THE **CIM** OR OTHER DESIGNATED ENTITY WITHIN FORTY-EIGHT (48) HOURS OF A REQUEST.
5. EVALUATION REPORTS MUST BE MAINTAINED FOR A PERIOD OF TWO (2) YEARS FROM DATE OF NOT.
6. ALL EVALUATION REPORTS WILL BE SUBMITTED TO THE OWNER WHEN REQUESTED.

SELF MONITORING PROGRAM

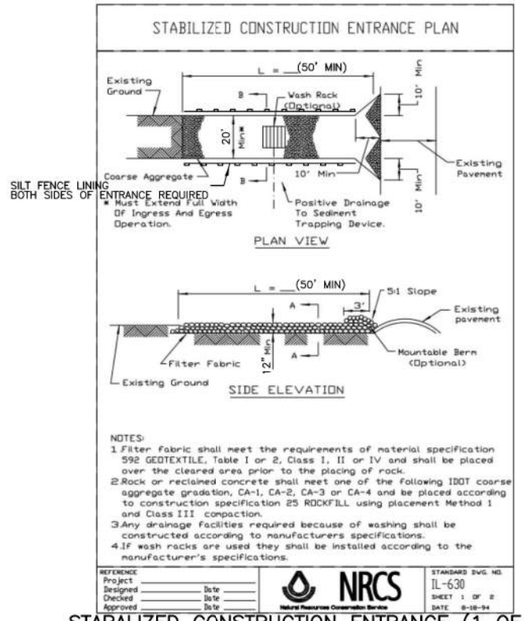
Date: _____
Project: _____
Inspected by: _____
Type of Inspection: ☐ Routine Weekly ☐ Rain Event (0.5" or more)

CONSTRUCTION SITE INSPECTION AND MAINTENANCE LOG
(To be completed by Trained Individual/Project Manager)

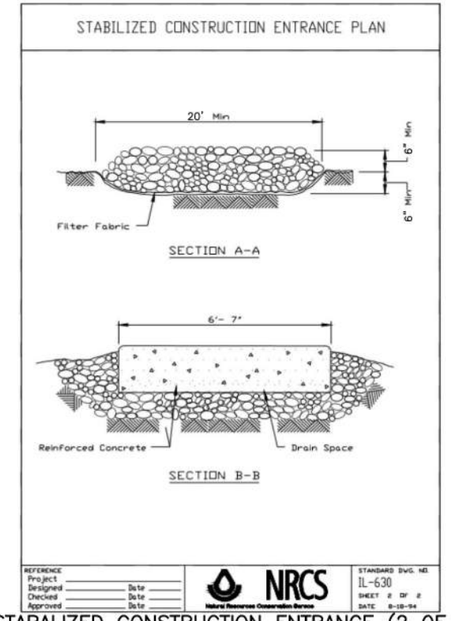
All approved stormwater pollution prevention practices shall be inspected and maintained as needed to ensure continued performance of their intended function during construction and shall continue until the entire site has been stabilized and an IDEM Notice of Termination (State Form 51514) has been issued. An inspection of the project site must be completed by the end of the next business day following each measurable storm event (0.5" or greater). If there are no measurable storm events within a given week, the site should be monitored at least once in that week. Maintenance and repair shall be conducted in accordance with the approved stormwater pollution prevention (SWP3) plan. This log shall be kept as a permanent record and must be made available to town stormwater inspectors, within forty-eight (48) hours upon request.

Yes	No	N/A	BMP	Description
			Permit Posting	Rule 5 Permit Information (NOI) and Stormwater Permit properly posted?
			Street Sweeping	Public roads at intersections with site access roads being kept clear of sediment, debris, and mud?
			Stable Entrance	Temporary construction entrance being maintenance?
			Silt Fence	Silt fence (or equivalent) installed properly and being maintained?
			Concrete Washout	Washout areas properly sited, clearly marked, and being utilized?
			Inlet Protection	Inlet protection devices installed and being maintained?
			Temporary Seeding	All areas of bare soil that have been inactive for 14 days or more are seeded?
			Erosion Blanket	All slopes 3:1 or greater that are at final grade are protected from erosion through the implementation of acceptable soil stabilization practices?
			Dewatering Bags	Dewatering structures functioning properly?
			Outfall Monitoring	All stormwater outfalls free of any noticeable pollutant discharges (including sediment)?
			Check Dams	Check dams are installed properly and being maintained?
			Staging Area	Construction staging and parking areas are being utilized as indicated on the plans?
			Soil Stockpiles	Soil stockpiles have been temporary seeded and has perimeter silt fence?
			Sediment Traps	Sediment traps have been installed in the proper location and are being maintained?
			Sensitive Areas	"Sensitive" areas designated on plan sheets clearly marked on-site and avoided?
			Fueling Areas	Bulk fueling area(s) have proper containment, spill kits and no signs of leaks or spills?
			Spill Response	Spill response equipment, emergency contact info, are accessible by all?
			Sequencing	Construction sequence is being followed according to the approved SWP3?
			Containment	Solid waste is properly contained?
			Hazmat Controls	Hazardous materials, waste or otherwise are properly handled and stored?
			Corrective Actions	Previously recommended corrective actions been implemented?
			Other:	
			Other:	

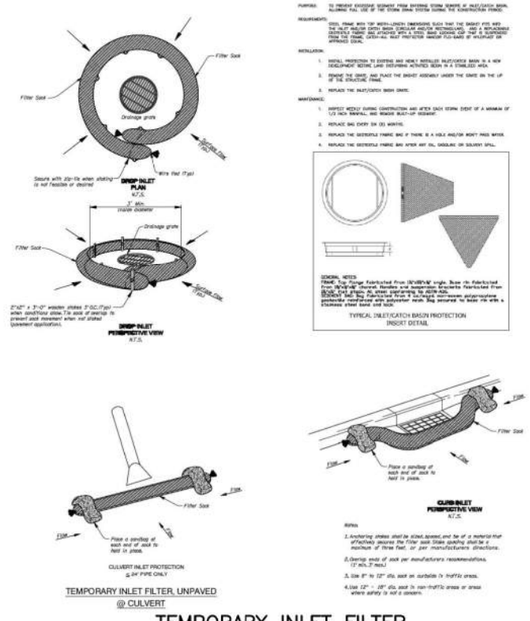
If you answered "no" to any of the above questions, describe any corrective action which must be taken to remedy the problem and when the corrective actions are to be completed



STABALIZED CONSTRUCTION ENTRANCE (1 OF 2)



STABALIZED CONSTRUCTION ENTRANCE (2 OF 2)



TEMPORARY INLET FILTER

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				DWN.		
				CHKD.		
				SCALE:		
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				CAD USER:	jspeelman	
NO.	DATE	NATURE OF REVISION	CHKD.	MODEL:	Default	
FILE NAME	N:\CRESTHILL\210328\Civil\Ref\details.dgn					

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

TITLE:
CITY OF CREST HILL
EROSION CONTROL DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
ERO-1

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Master\CADD_Sheets\D1230652_str_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

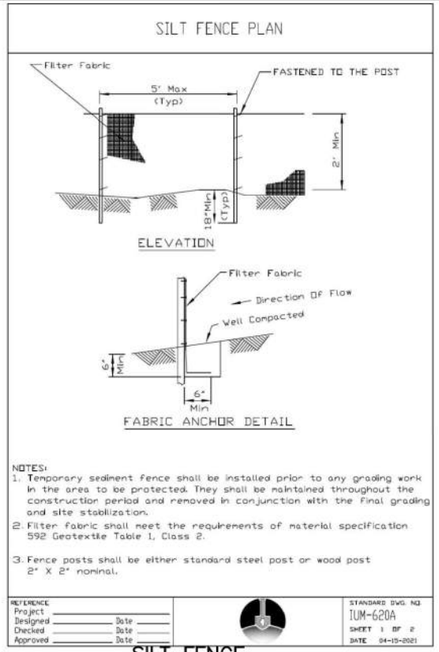
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	DRAWN -	REVISED -	REVISED -	
PLOT SCALE =	CHECKED -	REVISED -	REVISED -	
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -	CREST HILL ILLINOIS

DETAILS

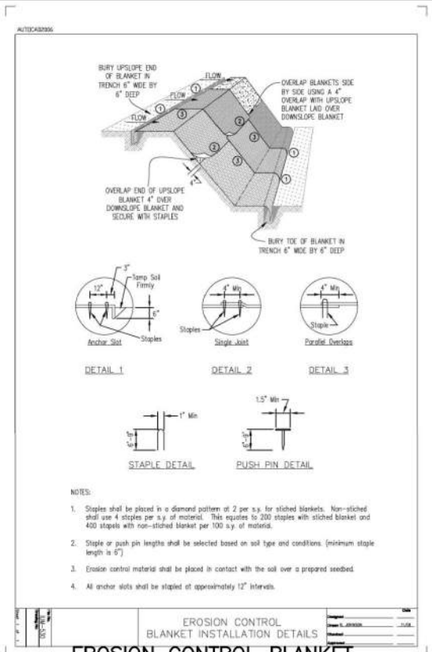
SCALE: | SHEET 9 OF 22 SHEETS | STA. | TO STA.

COUNTY: WILL | TOTAL SHEET: 899 | PROJECT NO.

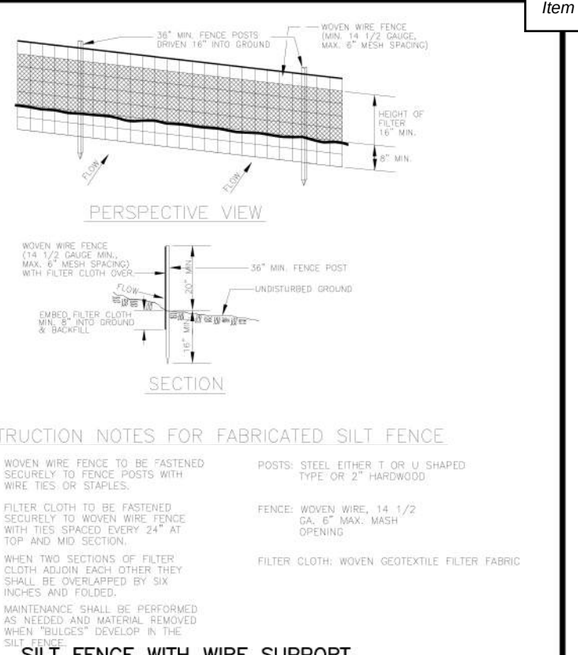
SILT FENCE



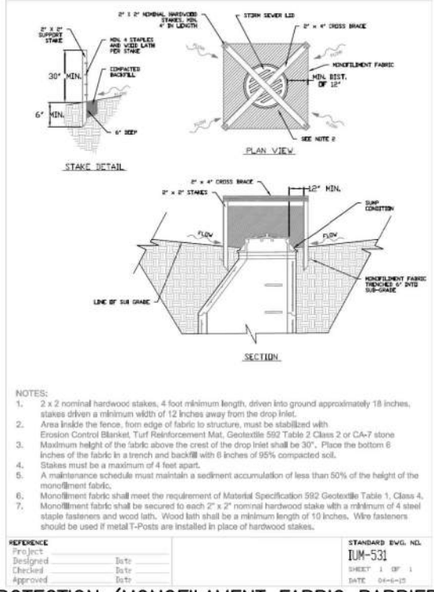
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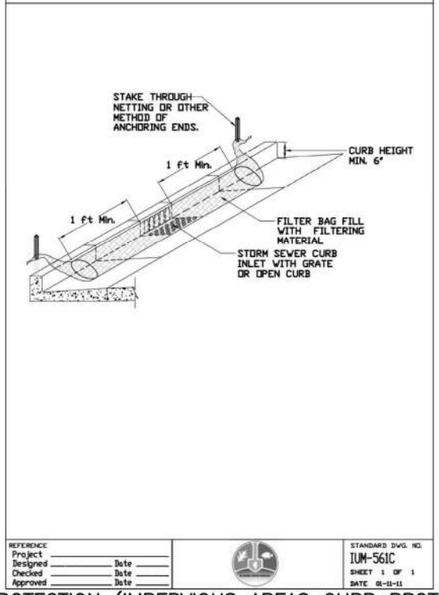
SILT FENCE WITH WIRE SUPPORT



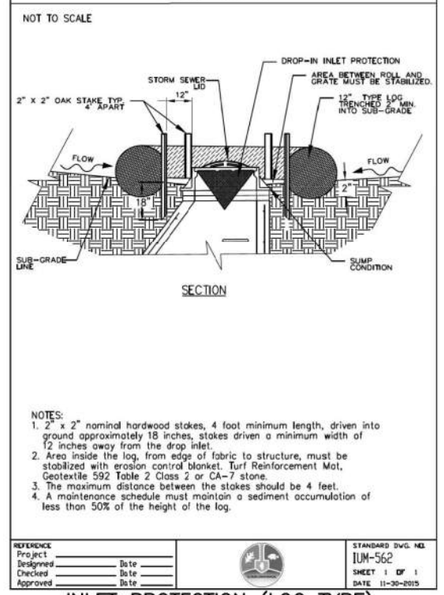
INLET PROTECTION (MONOFILAMENT FABRIC BARRIER FENCE)



INLET PROTECTION (IMPERVIOUS AREAS CURB PROTECTION)



INLET PROTECTION (LOG TYPE)



CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN.	
DWN.	
CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:
CITY OF CREST HILL
EROSION CONTROL DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
ERO-2

MODEL: Default
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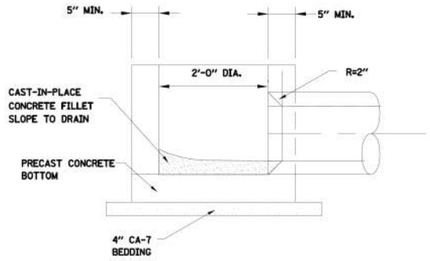
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: SHEET 10 OF 22 SHEETS STA. TO STA.

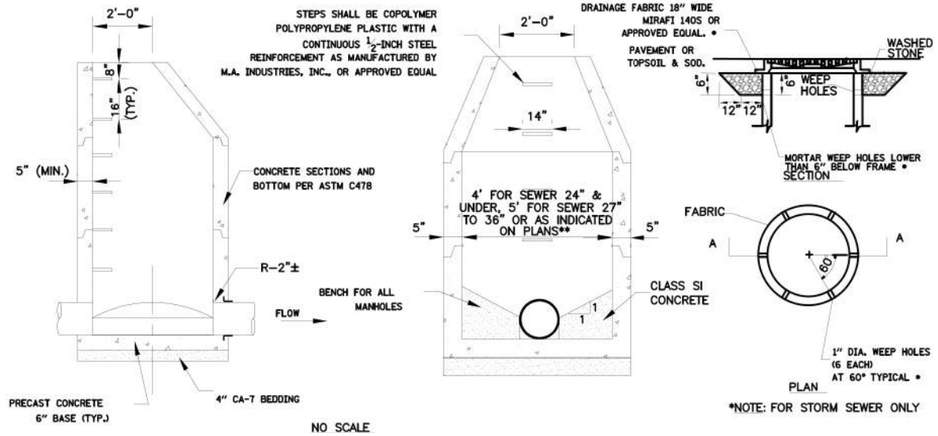
COUNTY	TOTAL SHEET	
WILL		
PROJECT NO.		



NO SCALE

NOTES:
1. SEE CASTING INSTALLATION AND ADJUSTMENT DETAIL FOR CASTING REQUIREMENTS.
2. INTERIOR JOINTS SHALL BE "BUTTERED" WITH NON-SHRINK GROUT.
3. STRUCTURE SHALL COMPLY WITH ASTM C478.

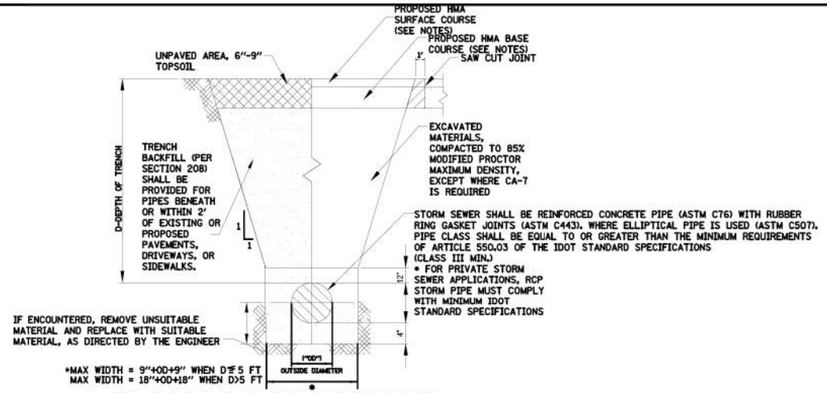
INLET



NO SCALE

NOTE:
1. MANHOLE BARREL JOINTS SHALL BE TONGUE AND GROOVE TYPE WITH TWO ROWS OF EXTRUDIBLE PREFORMED PLASTIC GASKET MATERIAL (BUTYL ROPE).
2. INTERIOR JOINTS SHALL BE "BUTTERED" WITH NON-SHRINK GROUT.
3. STORM MANHOLES SHALL HAVE A WALL THICKNESS OF 6" FOR 5' DIAMETER STRUCTURES AND 7" FOR 6' DIAMETER STRUCTURES
4. SEE CASTING INSTALLATION AND ADJUSTING DETAIL FOR CASTING REQUIREMENTS.
** 5. THESE ARE GENERAL PIPE SIZES. THE CONSULTANT PREPARING THE DESIGN MUST MAKE SURE THAT THE MAXIMUM PIPE KNOCKOUT SHALL BE LIMITED TO 60% OF THE INSIDE PERIMETER. THIS IS REQUIRED TO PROVIDE STRUCTURAL INTEGRITY OF NEW OR EXISTING DRAINAGE STRUCTURE.

STORM MANHOLE, TYPE A



*MAX WIDTH = 9"+OD+9" WHEN D≦5 FT
MAX WIDTH = 18"+OD+18" WHEN D>5 FT

1. TRENCH SHALL BE IN ACCORDANCE WITH OSHA SAFETY STANDARDS
2. BEDDING SHALL BE REQUIRED TO BE A MINIMUM THICKNESS EQUAL TO 1/4 OF THE OUTSIDE DIAMETER OF THE PIPE BUT SHALL NOT BE LESS THAN 4". AS A MINIMUM, BEDDING AND HAUNCHING MATERIAL GRADATION SHALL BE IDOT CA-7.
3. THE BEDDING MATERIAL SHALL BE PLACED A MINIMUM 12" OVER THE TOP OF THE PIPE AND GRADATION SHALL BE IDOT CA-7 AND SHALL BE CAREFULLY PLACED SO AS TO FILL THE SPACE UNDER AND AROUND THE PIPE.
4. RESTORATION OF PAVEMENT SHALL MATCH EXISTING PAVEMENT SECTION.
5. DURING NON-WORKING HOURS ALL OPEN HOLES SHALL BE PLATED.

TRENCH BACKFILL FOR STORM SEWER

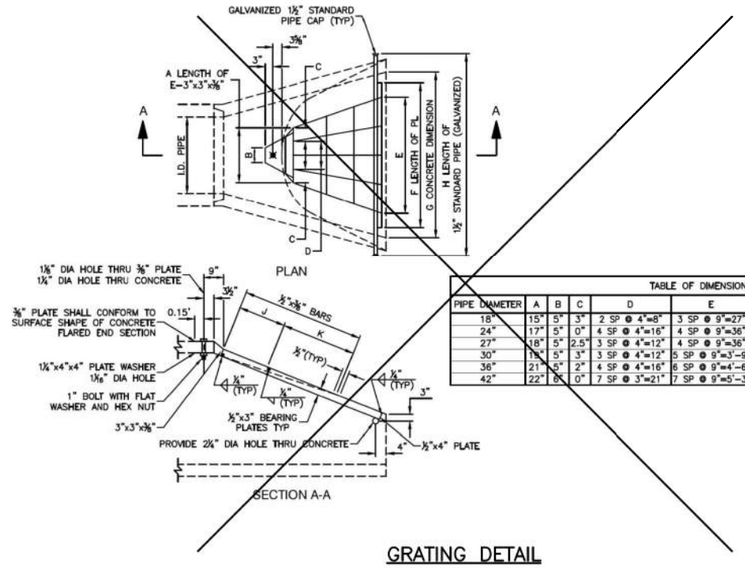


TABLE OF DIMENSIONS

PIPE DIAMETER	A	B	C	D	E	F	G	H	J	K
18"	15"	5"	3"	2 SP @ 4"=8"	3 SP @ 9"=27"	2'-6"	3'-0"	3'-10"	13"	1 SP @ 12"=12"
24"	17"	5"	0"	4 SP @ 4"=16"	4 SP @ 9"=36"	3'-6"	4'-0"	4'-10"	15"	1 SP @ 12"=12"
27"	18"	5"	2.5"	3 SP @ 4"=12"	4 SP @ 9"=36"	4'-0"	4'-6"	5'-4"	15"	1 SP @ 15"=15"
30"	19"	5"	3"	3 SP @ 4"=12"	5 SP @ 9"=3'-9"	4'-6"	5'-0"	5'-10"	15"	2 SP @ 12"=24"
36"	21"	5"	2"	4 SP @ 4"=16"	6 SP @ 9"=4'-6"	5'-6"	6'-0"	7'-0"	18"	2 SP @ 15"=30"
42"	22"	6"	0"	7 SP @ 3"=21"	7 SP @ 9"=5'-3"	6'-0"	6'-6"	7'-6"	13"	3 SP @ 13"=39"

GRATING DETAIL

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.
FILE NAME	N:\CRESTHILL\210328\Civil\Ref\details.dgn		

DSGN.
DWN.
CHKD.
SCALE:
PLOT DATE: 11/10/2021
CAD USER: jspeelman
MODEL: Default

TITLE:
CITY OF CREST HILL
STORM SEWER SYSTEM DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
STM-1

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

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PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

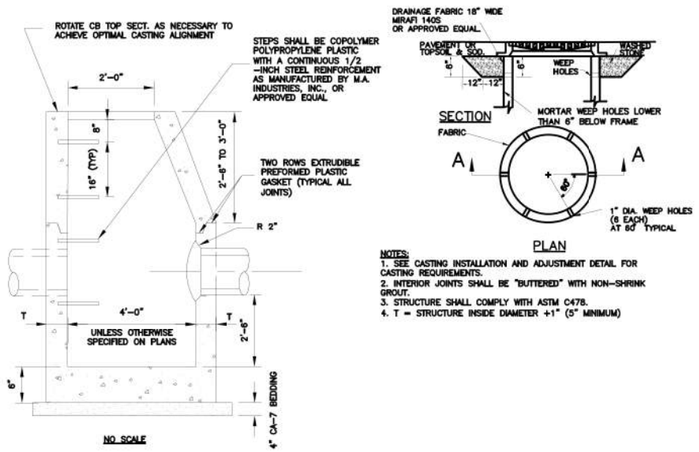
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

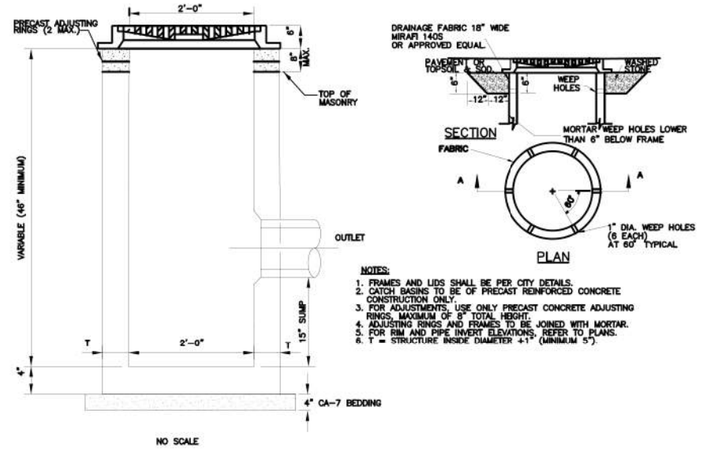
SCALE: SHEET 11 OF 22 SHEETS STA. TO STA.

COUNTY WILL | TOTAL SHEET

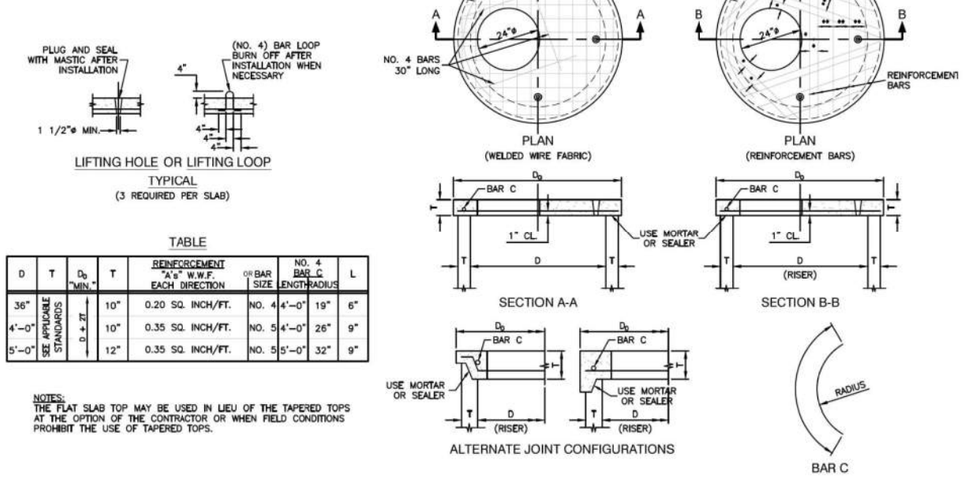
PROJECT NO.



CATCH BASIN, TYPE A



CATCH BASIN, TYPE C

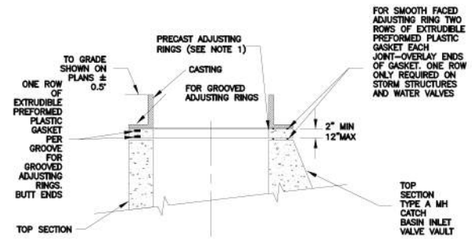


TABLE

D	T	D_b "MIN."	T	REINFORCEMENT "A's" W.W.F. EACH DIRECTION	OR BAR SIZE	NO. 4 BAR C LENGTH	NO. 4 BAR C RADIUS	L
36"	SEE APPLICABLE STANDARDS	D + 2T	10"	0.20 SQ. INCH/FT.	NO. 4	4'-0"	19"	6"
4'-0"			10"	0.35 SQ. INCH/FT.	NO. 5	4'-0"	26"	9"
5'-0"			12"	0.35 SQ. INCH/FT.	NO. 5	5'-0"	32"	9"

NOTES:
THE FLAT SLAB TOP MAY BE USED IN LIEU OF THE TAPERED TOPS AT THE OPTION OF THE CONTRACTOR OR WHEN FIELD CONDITIONS PROHIBIT THE USE OF TAPERED TOPS.

PRECAST REINFORCED FLAT SLAB TOP



NOTES:
1. THERE SHALL BE A MAXIMUM OF 2 ADJUSTING RINGS WITH A MAXIMUM TOTAL HEIGHT OF 12".
2. ALL STRUCTURES IN CURB AND GUTTER OR PAVED AREAS SHALL USE PREFORMED RUBBER ADJUSTING RINGS.
3. IF THE CASTING MUST BE INSTALLED ON A SLOPE, PREFORMED RUBBER TAPERED RINGS MAY BE USED.
4. ADJUSTING RINGS 2" OR LESS IN THICKNESS SHALL BE PREFORMED RUBBER.
5. THE FOLLOWING CASTING, OR APPROVED EQUAL, SHALL BE UTILIZED AS INDICATED:
   A. SANITARY MANHOLES: EAST JORDAN IRON WORKS #1050, EX HD WATERTIGHT LID WITH CONCEALED PICKHOLE, O-RING GASKETS, AND "CREST HILL" AND "SANITARY" CAST IN LID.
   B. WATER VALVE VAULTS: EAST JORDAN IRON WORKS #1050, EX HD WATERTIGHT LID WITH CONCEALED PICKHOLE, O-RING GASKETS, AND "CREST HILL" AND "WATER" CAST IN LID.
   C. STORM MANHOLES: EAST JORDAN IRON WORKS #1050, EX HD LID WITH CONCEALED PICKHOLE, AND "CREST HILL" AND "STORM" CAST IN LID, FOR LIDS INDICATED AS "SOLID" ON PLANS. FOR LIDS INDICATED AS "OPEN" ON PLANS, USE THE SAME CASTING, BUT WITH A TYPE M1 RADIAL FLAT GRATE.
   D. DRAINAGE STRUCTURES IN AREAS WITH UNPAVED SURFACES: EAST JORDAN IRON WORKS 6527.
   E. DRAINAGE STRUCTURES IN MOUNTABLE CURB AND GUTTER: EAST JORDAN IRON WORKS #7171 WITH TYPE M1 GRATE.
   F. DRAINAGE STRUCTURES IN BARRIER CURB AND GUTTER: EAST JORDAN IRON WORKS #7210 WITH TYPE M2 GRATE.

CASTING INSTALLATION AND ADJUSTING

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN. | DWN. | CHKD. | SCALE: | PLOT DATE: 11/10/2021 | CAD USER: jspeelman | MODEL: Default

TITLE:
CITY OF CREST HILL
STORM SEWER SYSTEM DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
STM-2

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

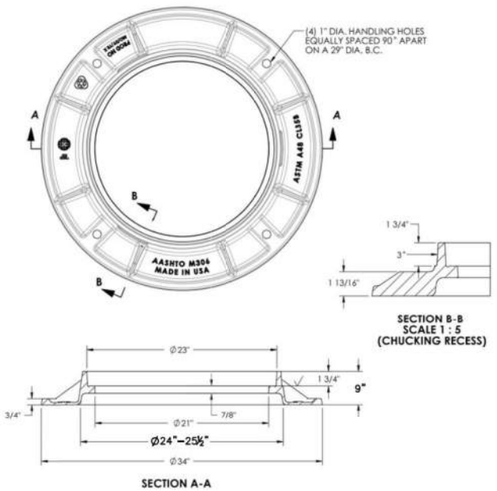
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

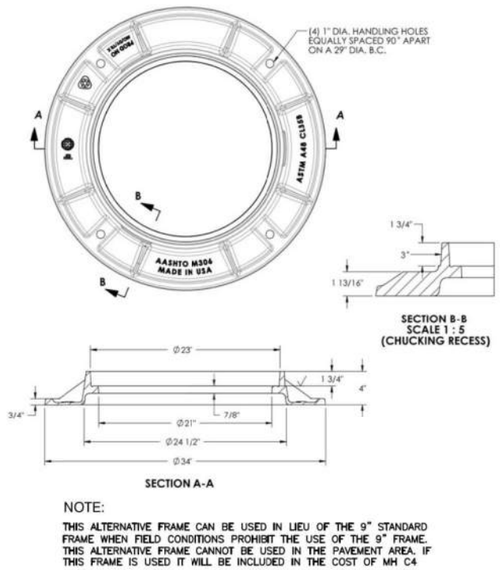
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: | SHEET 12 OF 22 SHEETS | STA. | TO STA.

COUNTY | TOTAL SHEET
WILL | 902
PROJECT NO.



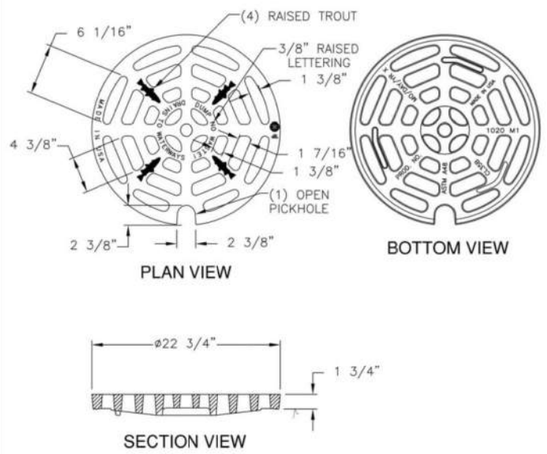
TYPE 1 FRAME



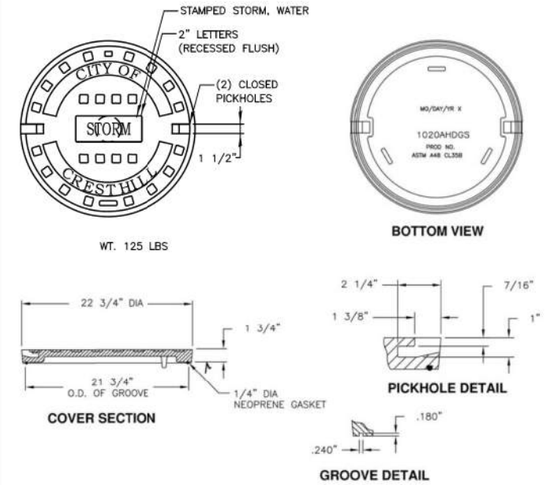
NOTE:

THIS ALTERNATIVE FRAME CAN BE USED IN LIEU OF THE 9" STANDARD FRAME WHEN FIELD CONDITIONS PROHIBIT THE USE OF THE 9" FRAME. THIS ALTERNATIVE FRAME CANNOT BE USED IN THE PAVEMENT AREA. IF THIS FRAME IS USED IT WILL BE INCLUDED IN THE COST OF MH C4

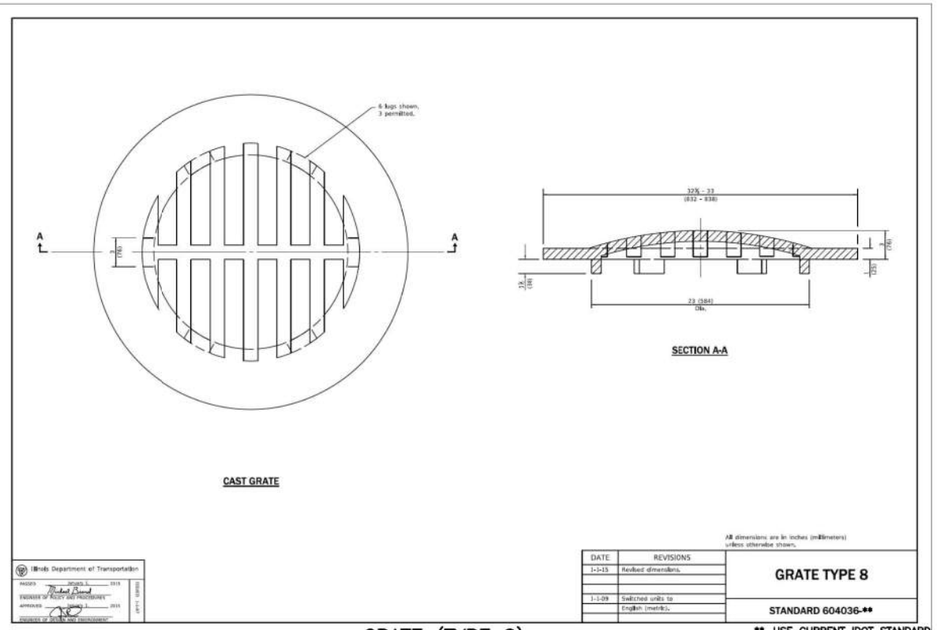
TYPE 1 FRAME (ALTERNATE)



TYPE 1 LID–OPEN LID



TYPE 1 LID–CLOSED LID



CAST GRATE

All dimensions are in inches (millimeters) unless otherwise shown.

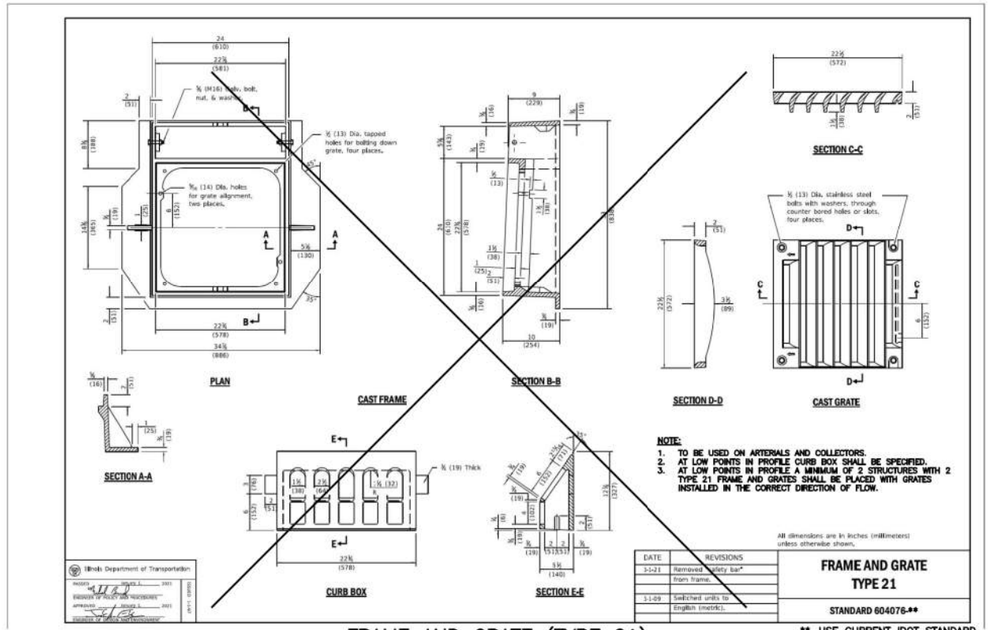
DATE	REVISIONS
1-1-15	Revised dimensions.
1-1-09	Switched units to English (metric).

GRATE TYPE 8

STANDARD 604036-**

**–USE CURRENT IDOT STANDARD

GRATE (TYPE 8)



NOTE:

1. TO BE USED ON ARTERIALS AND COLLECTORS.
2. AT LOW POINTS IN PROFILE CURB BOX SHALL BE SPECIFIED.
3. AT LOW POINTS IN PROFILE A MINIMUM OF 2 STRUCTURES WITH 2 TYPE 21 FRAME AND GRATES SHALL BE PLACED WITH GRATES INSTALLED IN THE CORRECT DIRECTION OF FLOW.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-21	Removed "Safety bar" from frame.
1-1-09	Switched units to English (metric).

FRAME AND GRATE TYPE 21

STANDARD 604076-**

**–USE CURRENT IDOT STANDARD

FRAME AND GRATE (TYPE 21)

CLIENT:

City of CREST HILL Illinois

CITY OF CREST HILL

1610 PLAINFIELD ROAD
CREST HILL, IL 60403

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CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:

CITY OF CREST HILL
STORM SEWER SYSTEM DETAILS

PROJ. NO.	
DATE:	11/10/2021
SHEET	OF
DRAWING NO.	STM–3

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D12306S2_sht_Details (OAKLAND).dgn

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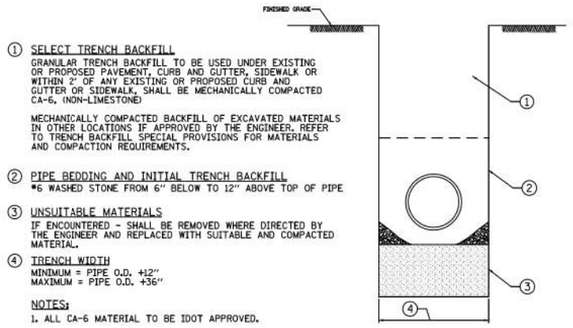
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 13 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	
PROJECT NO.	



① SELECT TRENCH BACKFILL

GRANULAR TRENCH BACKFILL TO BE USED UNDER EXISTING OR PROPOSED PAVEMENT, CURB AND GUTTER, SIDEWALK OR WITHIN 2' OF ANY EXISTING OR PROPOSED CURB AND GUTTER OR SIDEWALK, SHALL BE MECHANICALLY COMPACTED CA-6, (NON-LIMESTONE)

MECHANICALLY COMPACTED BACKFILL OF EXCAVATED MATERIALS IN OTHER LOCATIONS IF APPROVED BY THE ENGINEER, REFER TO TRENCH BACKFILL SPECIAL PROVISIONS FOR MATERIALS AND COMPACTION REQUIREMENTS.

② PIPE BEDDING AND INITIAL TRENCH BACKFILL

#6 WASHED STONE FROM 6" BELOW TO 12" ABOVE TOP OF PIPE

③ UNSUITABLE MATERIALS

IF ENCOUNTERED - SHALL BE REMOVED WHERE DIRECTED BY THE ENGINEER AND REPLACED WITH SUITABLE AND COMPACTED MATERIAL.

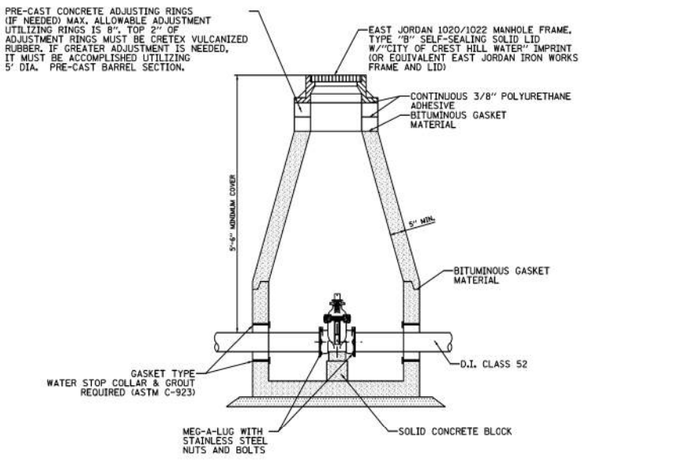
④ TRENCH WIDTH

MINIMUM = PIPE O.D. +12"
MAXIMUM = PIPE O.D. +36"

NOTES:

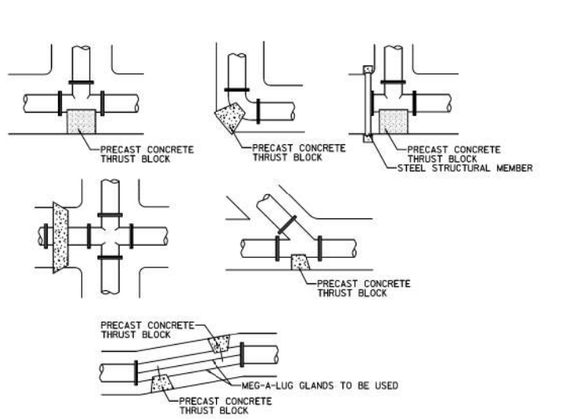
1. ALL CA-6 MATERIAL TO BE IDOT APPROVED.

TYPICAL WATER MAIN TRENCH



1. ALL MECHANICAL JOINT FITTINGS TO BE ASSEMBLED WITH STAINLESS STEEL TEFLON COATED NUTS AND BOLTS.
2. MECHANICAL JOINT RESTRAINT SHALL BE SERIES 2000PV FOR USE WITH C-900 PVC PIPE OR D.I. PIPE CLASS 52.
3. VALVES 4" OR LARGER MUST BE ENCLOSED IN A VALVE VAULT.
4. VALVES LESS THAN 4", OR WHEN DIRECTED BY THE CITY, SHALL USE AN AMERICAN FLOW CONTROL TRENCH ADAPTER.

TYPICAL VALVE VAULT

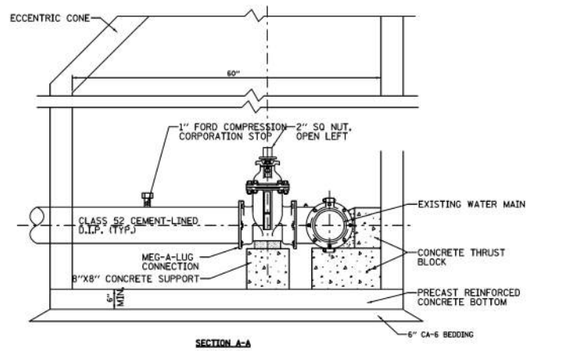


BEARING AREA (SQ. FT.)

PIPE SIZE	TEE/PLUG	90 DEG.	45 DEG.	22½°	11.25°
6	4	2	1	1	1
8	6	4	3	1	1
10	7	5	3	2	1
12	8	6	4	3	2
14	12	9	6	4	3
16	15	12	7	5	3
18	18	15	9	5	4
24	40	30	15	10	5

ALL BLOCKING MUST BEAR ON UNDISTURBED EARTH.
ALL BENDS OR ELBOWS GREATER THAN AND INCLUDING 11.25° SHALL HAVE THRUST BLOCKING. WOOD SHIMS NOT ALLOWED.

THRUST BLOCK DETAIL



NOTES:
C.I. MANHOLE FRAME AND COVER EAST JORDAN 1050 WITH STANDARD DUTY, NON-ROCKING TYPE LIDS (EAST JORDAN 1020 MAY BE USED IN GRASSY AREAS). ADJUSTING RING HEIGHT NOT TO EXCEED 8" (RUBBER ADJUSTING RINGS ALLOWED-NO MORE THAN 2) ALL JOINTS ARE TO BE MADE WATERTIGHT WITH EXTERNAL SEALING BANDS PER ASTM C-877 WITH MECHANICAL STRAPS (MAC WRAP OR EQUAL). STANDARD VALVE VAULT SPECIFICATIONS REQUIRE ECCENTRIC CONES (SEE SEPARATE DETAIL).

ALL PRECAST CONCRETE STRUCTURES MUST CONFORM TO AASHTO M199.

WATER MAIN PRESSURE CONNECTION

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

DSGN. | DWN. | CHKD. | SCALE: | PLOT DATE: 11/10/2021 | CAD USER: Jspeelman | MODEL: Default
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TITLE:
CITY OF CREST HILL
WATER DISTRIBUTION SYSTEM DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
WTR-1

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

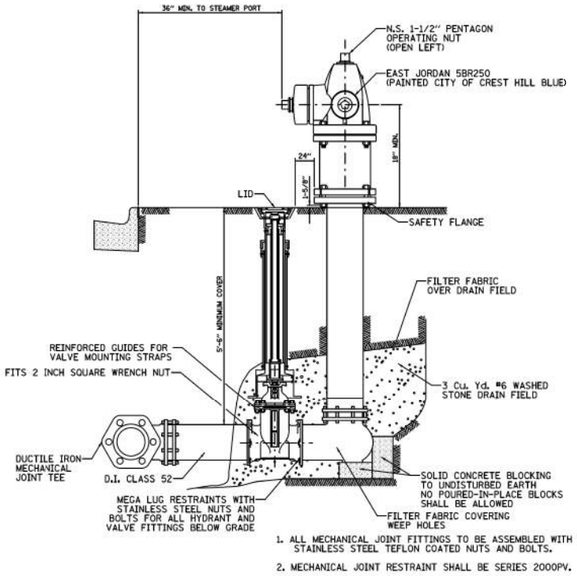
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USER NAME = jholy | PLOT SCALE = | PLOT DATE = 3/11/2025
DESIGNED - | DRAWN - | CHECKED - | DATE -
REVISED - | REVISED - | REVISED - | REVISED -
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WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

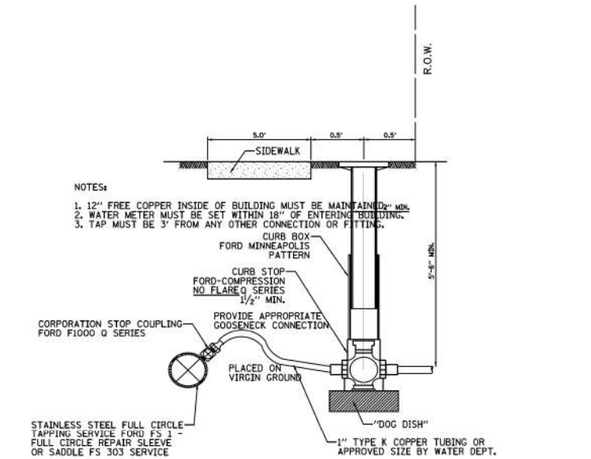
DETAILS
SCALE: | SHEET 14 OF 22 SHEETS | STA. | TO STA.

COUNTY WILL | TOTAL SHEET 904 | PROJECT NO.



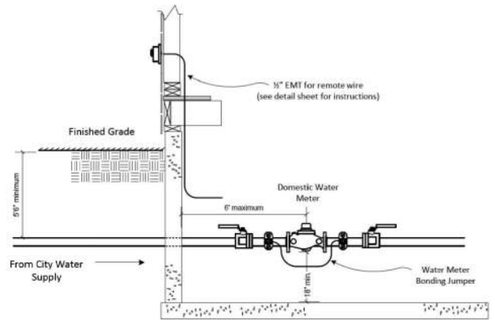
1. ALL MECHANICAL JOINT FITTINGS TO BE ASSEMBLED WITH STAINLESS STEEL TEFLON COATED NUTS AND BOLTS.
2. MECHANICAL JOINT RESTRAINT SHALL BE SERIES 2000PV.

TYPICAL FIRE HYDRANT



NOTES:
1. NO COUPLINGS PERMITTED BETWEEN CORPORATION AND CURB STOP.
2. NO COUPLINGS PERMITTED BETWEEN CURB STOP AND BUILDING.
3. BACKFILL MATERIAL SHALL BE CA-6.
4. B-BOXES MUST BE LOCATED IN A GRASSY NON-PAVED AREA.
5. SERVICES OF 1 1/2" DIAMETER SHALL USE A 2" I.D. UPPER SLEEVE CURB BOX.

WATER SERVICE CONNECTION



1. The water connection property owner is responsible for all labor, equipment, material, tools and transportation to complete the work..

2. The water customer, at their expense, must provide all suitable pipe connections. For water meters up to 2", two (2) full port ball valves, one immediately on the inlet side and one on the outlet side for the means of isolated the water meter is required.

3. The meter setting must have an electrical bonding jumper connected on the inlet and outlet sides of the piping. (See NEC requirements for proper cable size)

4. Minimum service size is 1" Type "K" copper tubing.

5. The meter setting must be accessible with a minimum clearances of 18" on all sides and 36" directly in front to allow servicing the meter.

Meter Information

¾" iPERL meter length - 9", meter spread – 14 ½"
1" iPERL meter length – 10 ¾". Meter spread 16 ¼"

WATER METER

Standards for Water Meter Remote Wiring and Conduit Installation

1. This standard covers the work to be undertaken for water meter remote wire and conduit installation. The property owner is responsible for providing all labor, equipment, material, tools and transportation to complete the work as described in this document.

2. All indoor conduit and all associated bends and fittings shall have a minimum inside trade size diameter of ½" and shall be electrical metallic tubing (EMT) type conduit.

3. The remote wire conduit shall be installed from a point, in the same room as the water meter, within 3 feet of the water meter, to a point on the outside wall of the building at a distance between 24" and 42" above finished grade.

4. Where the conduit terminates at the outside wall of the building, the conduit shall extend through the wall and terminate flush with the finished surface of the outside wall. The outside reader will be installed over the conduit end and sealed against the weather.

5. The conduit shall be installed to a point on the front wall of the building, or within 6 feet of the front wall of the building if placed on the side wall of the building.

6. The point on the outside wall of the building where the conduit terminates shall be accessible at all times. The remote reader location will be determined and approved by the Water Operations Division. The location must be accessible to a meter reader year-round, must not be located within a fenced-in area, must not be located in an area that creates a hazard for the meter reader due to situations including, but not limited to;

Dogs or other potentially dangerous animals
Bushes or other obstructions
Ice or snow accumulations

7. All conduit installations must comply with the NEC requirements.

8. Where the conduit terminates at the outside wall of the building, a clear space of a minimum of 16" x 16" shall be provided on the surface of the wall suitable for mounting the remote readout device or transmitter.

9. The route the conduit takes from the water meter to the termination point on the outside wall must be the shortest, most direct route.

10. Only the remote meter wire shall be permitted to be installed inside the conduit.

11. All wire installed on the exterior of any building or structure, including wire exiting any water meter vault, shall be protected with a galvanized rigid metal electrical conduit specifically designed for exterior use and the path of the raceway approved by the City.

12. The City shall supply the remote meter wire. The owner shall provide a pull string (Greenlee 430 Poly Fishing Line or equivalent) within the conduit leaving an excess of at least 3 feet of string at both ends. Both ends of the fishing line must be clearly tagged with the words "Water Meter". The fishing line must be a continuous single piece without splices.

WATER METER WIRING AND CONDUIT INSTALLATION

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN.
DWN.
CHKD.
SCALE:
PLOT DATE: 11/10/2021
CAD USER: jepeelman
MODEL: Default

TITLE:
CITY OF CREST HILL
WATER DISTRIBUTION SYSTEM DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
WTR-2

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

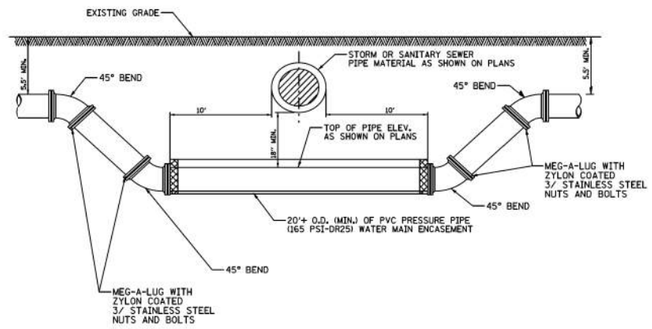
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: SHEET 15 OF 22 SHEETS STA. TO STA.

COUNTY WILL | TOTAL SHEET 905 | PROJECT NO.

FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn



WATER MAIN LOWERING

CLIENT:
City of CREST HILL Illinois
CITY OF CREST HILL
1610 PLAINFIELD ROAD
CREST HILL, IL 60403

NO.	DATE	NATURE OF REVISION	CHKD.

FILE NAME: N:\CRESTHILL\210328\Civil\Ref\details.dgn

DSGN.	
DWN.	
CHKD.	
SCALE:	
PLOT DATE:	11/10/2021
CAD USER:	jspeelman
MODEL:	Default

TITLE:
CITY OF CREST HILL
WATER DISTRIBUTION SYSTEM DETAILS

PROJ. NO.
DATE: 11/10/2021
SHEET OF
DRAWING NO.
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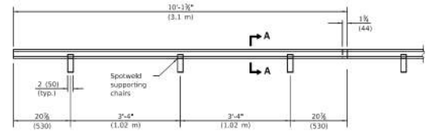
V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

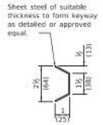
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS
SCALE: SHEET 16 OF 22 SHEETS STA. TO STA.

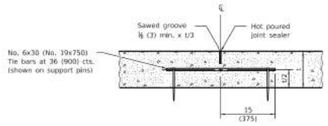
COUNTY WILL
TOTAL SHEET
PROJECT NO.



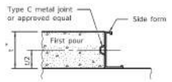
TYPE C METAL JOINT



SECTION A-A

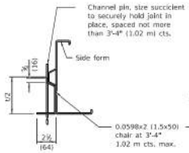


LONGITUDINAL SAWED JOINT

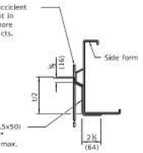


LONGITUDINAL KEYED JOINT

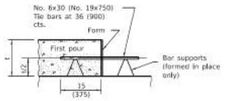
* 8 (203) min. pavement thickness for keyed joints.



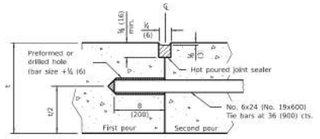
SUPPORTING CHAIR ALTERNATE



SUPPORTING CHAIR ALTERNATE



LONGITUDINAL CONSTRUCTION JOINT
(TIE BAR FORMED IN PLACE OR MECHANICALLY INSERTED)



LONGITUDINAL CONSTRUCTION JOINT
(TIE BAR GROUTED IN PLACE)

GENERAL NOTES

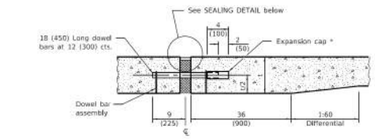
All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation
PASSED January 1, 2022 — ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2022 — ENGINEER OF DESIGN AND ENVIRONMENT
STANDARD 420001-10

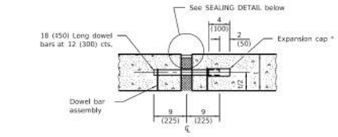
DATE	REVISIONS
1-1-22	Revised DOWEL BAR TABLE on Sheet 2.
1-1-18	Changed tie bar spacing to 36 (900) cts. Revised DOWEL BAR TABLE.

PAVEMENT JOINTS
(Sheet 1 of 2)
STANDARD 420001-10

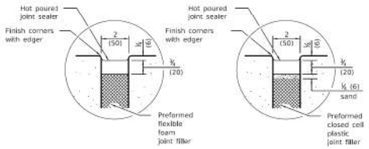


TRANSVERSE EXPANSION JOINT
(FOR PAVEMENTS WITH UNEQUAL THICKNESS)

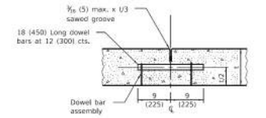
* Expansion caps shall be installed on the exposed end of each dowel bar once the header has been removed and the joint filler material has been installed.



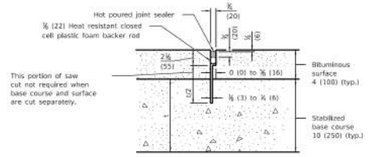
TRANSVERSE EXPANSION JOINT
(FOR PAVEMENTS WITH EQUAL THICKNESS)



SEALING DETAIL



TRANSVERSE CONTRACTION JOINT



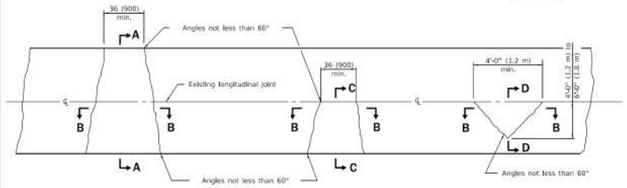
TRANSVERSE CONTRACTION JOINT
(FOR CAM, CFA AND LFA BASE COURSE MIXTURES)

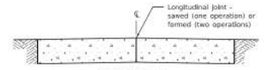
DOWEL BAR TABLE	
PAVEMENT THICKNESS	DOWEL BAR DIAMETER
10 (250) and greater	1½ (38)
8.01 (201) thru 9.99 (249)	1¼ (32)
8 (200) and less	1 (25)

Illinois Department of Transportation
PASSED January 1, 2022 — ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2021 — ENGINEER OF DESIGN AND ENVIRONMENT
STANDARD 420001-10

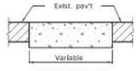
PAVEMENT JOINTS
(Sheet 2 of 2)
STANDARD 420001-10

CLASS C

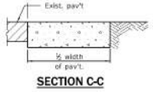




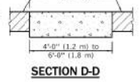
SECTION A-A



SECTION B-B



SECTION C-C



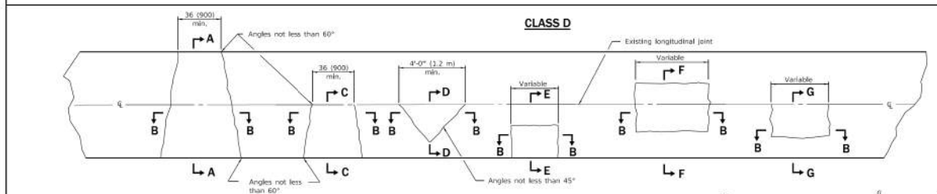
SECTION D-D

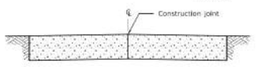


DETAIL OF SAWED CONTRACTION JOINT

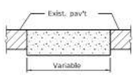
Note:
Longitudinal joints shall be as detailed on Standard 420001, except tie bars are not required for patches 20'-0" (6.0 m) or less in length.

CLASS D

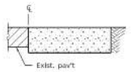




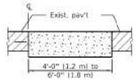
SECTION A-A
(Built in two operations)



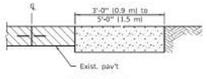
SECTION B-B



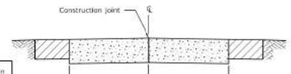
SECTION C-C



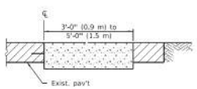
SECTION D-D



SECTION E-E



SECTION F-F
(Built in two operations)



SECTION G-G

GENERAL NOTES

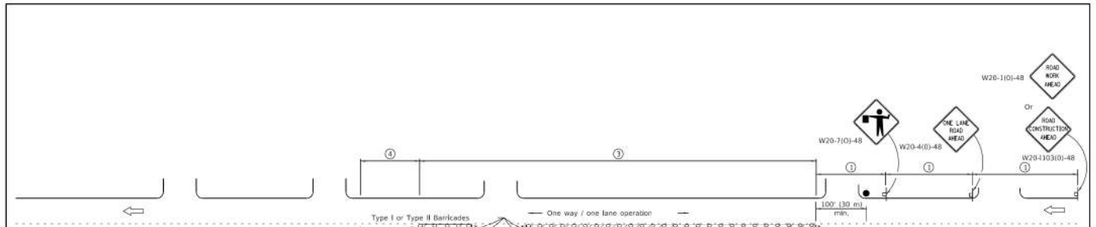
Existing tie bars shall be either cut or removed. Marginal bars shall be cut.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation
PASSED January 1, 2008 — ENGINEER OF POLICY AND PROCEDURES
APPROVED January 1, 2008 — ENGINEER OF DESIGN AND ENVIRONMENT
STANDARD 442201-03

DATE	REVISIONS
1-1-08	Switched units to English (metric).
1-1-07	Revised Note for Class C patches.

CLASS C and D PATCHES
STANDARD 442201-03



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Cone, drum or barricade (not required for moving operations)
- Sign on portable or permanent support
- Flagger with traffic control sign
- Barricade or drum with flashing light
- Type III barricade with flashing lights

1. Refer to SIGN SPACING TABLE for distances.
2. For approved sideroad closures.
3. Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
4. Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES

This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation
PASSED January 1, 2011 — ENGINEER OF SAFETY ENGINEERING
APPROVED January 1, 2011 — ENGINEER OF DESIGN AND ENVIRONMENT
STANDARD 701501-06

DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to English (metric). Corrected sign No.'s.

URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
STANDARD 701501-06

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Mstr\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

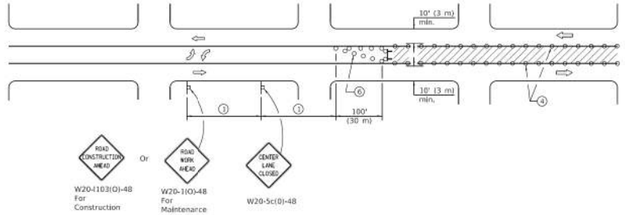
CREST HILL — ILLINOIS

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET

DETAILS

SCALE: | SHEET 17 OF 22 SHEETS | STA. | TO STA.

COUNTY | TOTAL SHEET
WILL | 907
PROJECT NO.



CASE I

(Signs required for both directions)

SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

- Work area
- Barricade or drum with flashing light
- Flagger with traffic control sign
- Cone, drum or barricade
- Sign on portable or permanent support
- Type III barricade with flashing lights

GENERAL NOTES

1. Refer to SIGN SPACING TABLE for distances.
2. Required for speeds > 40 mph (70 km/h).
3. Required if work exceeds 500' (164 m) or 1 block.
4. Cones at 25' (8 m) centers for 250' (75 m) on approach. Additional cones may be placed at 50' (15 m) centers. When drums or type I or II barricades are used, the interval between devices may be doubled.
5. For approved sideroad closures.
6. Cones, drums or barricades at 20' (6 m) centers in taper.
7. Use flagger sign only when flagger is present.

This Standard is used to close one lane of an urban, two lane, two way roadway with a bidirectional turn lane.

Case I applies when no workers are present. When workers are present, two lanes shall be closed and traffic control shall be according to Standard 701501.

Calculate L as follows:

SPEED LIMIT	FORMULAS English	(Metric)
40 mph (70 km/h) or less:	$L=\frac{WS^2}{60}$	$L=\frac{WS^2}{150}$
45 mph (80 km/h) or greater:	L=(W)(S)	L=0.65(W)(S)

W = Width of offset in feet (meters).

S = Normal posted speed mph (km/h).

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

APPROVED January 1, 2019 — ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2019 — ENGINEER OF DESIGN AND ENVIRONMENT

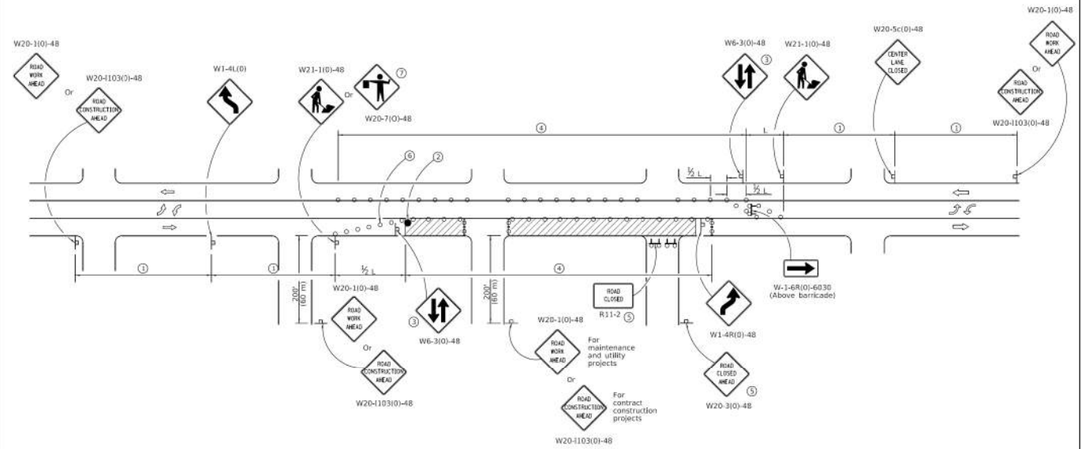
DATE: 10/1/2018

DATE	REVISIONS
1-1-19	Revised to allow cones at night.
1-1-18	Corrected sign number for
	TWO WAY TRAFFIC sign for
	CASE II.

URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 1 of 2)

STANDARD 701502-09



CASE II

Illinois Department of Transportation

APPROVED January 1, 2004 — ENGINEER OF SAFETY ENGINEERING

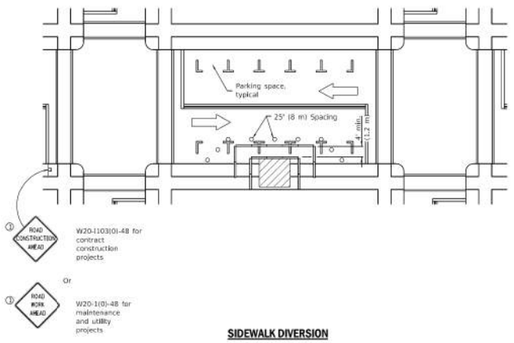
APPROVED January 1, 2005 — ENGINEER OF DESIGN AND ENVIRONMENT

DATE: 10/1/2018

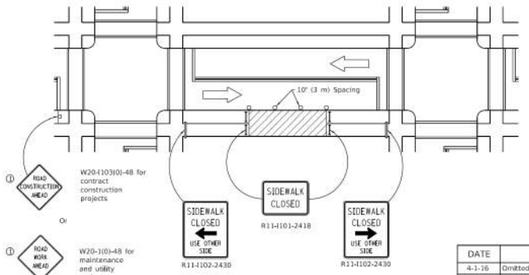
URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

(Sheet 2 of 2)

STANDARD 701502-09



SIDEWALK DIVERSION



SIDEWALK CLOSURE

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

① Omit whenever duplicated by road work traffic control.

Illinois Department of Transportation

APPROVED April 1, 2016 — ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016 — ENGINEER OF DESIGN AND ENVIRONMENT

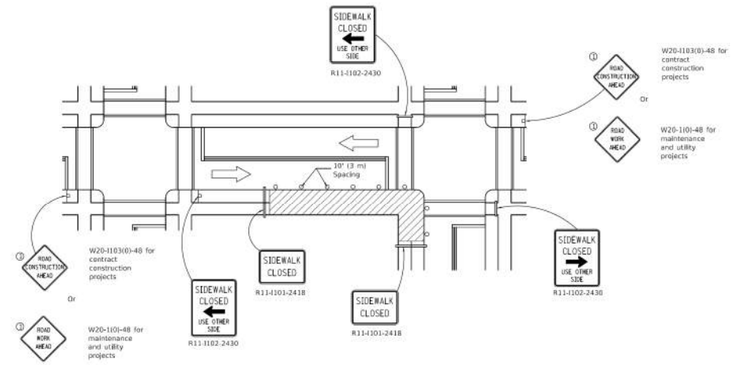
DATE: 1/4/17

DATE	REVISIONS
4-1-16	Omitted orange safety fence
	from standard as this is
	covered in the std. spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of
	plan views. Renamed Std.

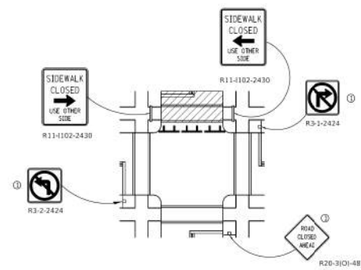
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06



CORNER CLOSURE



CROSSWALK CLOSURE

Illinois Department of Transportation

APPROVED April 1, 2014 — ENGINEER OF SAFETY ENGINEERING

APPROVED April 1, 2016 — ENGINEER OF DESIGN AND ENVIRONMENT

DATE: 1/4/17

SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

STANDARD 701801-06

MODEL: Default
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V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

CREST HILL

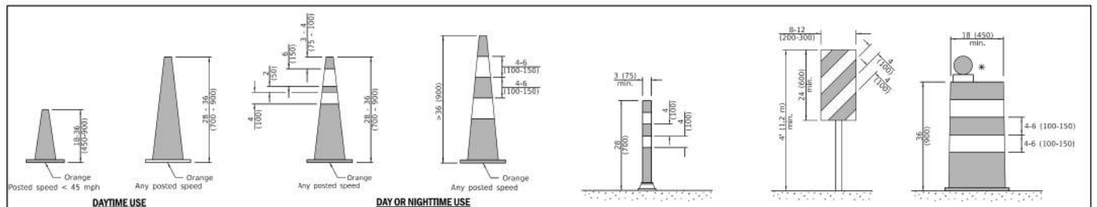
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET

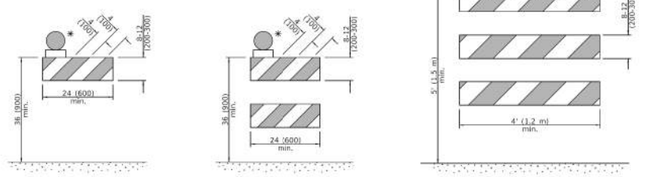
ILLINOIS

DETAILS

SCALE: | SHEET 18 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	908
PROJECT NO.	





GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

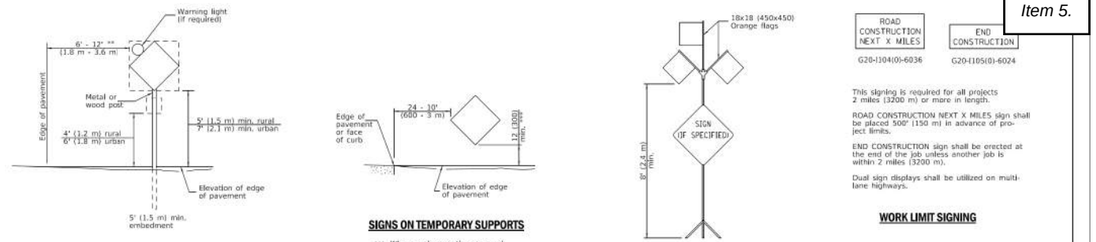
DATE	REVISIONS
1-1-19	Revised cone usage and added cones >36" (900 m) height.
1-1-18	Revised END WORK ZONE SPEED LIMIT sign from orange to white background.

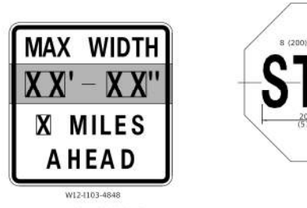
Illinois Department of Transportation
APPROVED January 1, 2019
ENGINEER OF SAFETY, TRAFFIC AND ENGINEERING
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT
01-01-19 (DRSD)

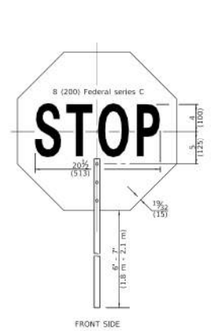
TRAFFIC CONTROL DEVICES

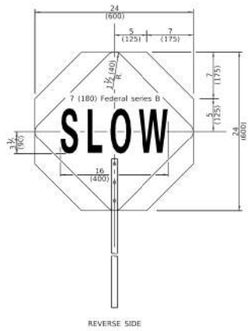
(Sheet 1 of 3)

STANDARD 701901-08









FLAGGER TRAFFIC CONTROL SIGN

Illinois Department of Transportation
APPROVED January 1, 2019
ENGINEER OF SAFETY, TRAFFIC AND ENGINEERING
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT
01-01-19 (DRSD)

This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING

Sign assembly as shown on Standards or as allowed by District Operations.

This sign shall be used when the above sign assembly is used.

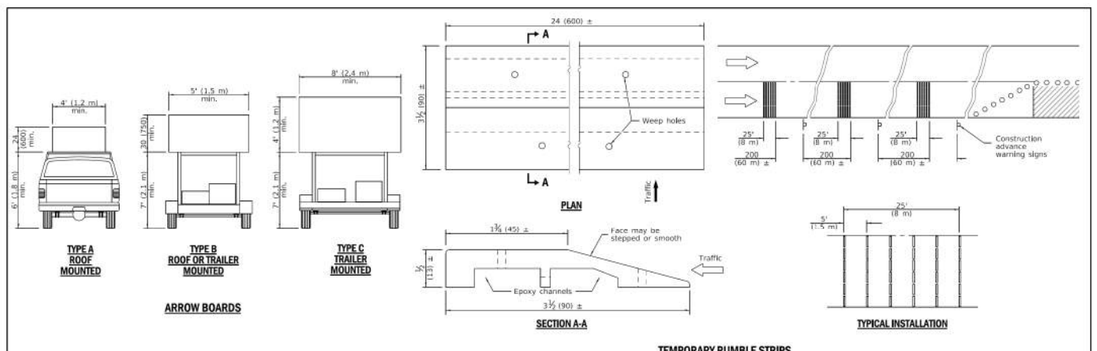
HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

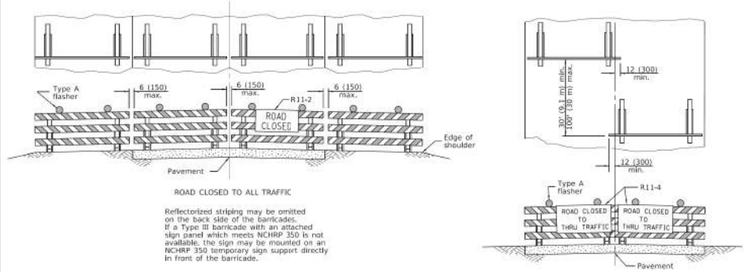
**** R10-I108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

STANDARD 701901-08





TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

Illinois Department of Transportation
APPROVED January 1, 2019
ENGINEER OF SAFETY, TRAFFIC AND ENGINEERING
APPROVED January 1, 2019
ENGINEER OF DESIGN AND ENVIRONMENT
01-01-19 (DRSD)

TRAFFIC CONTROL DEVICES

(Sheet 3 of 3)

STANDARD 701901-08

MODEL: Default
FILE NAME: N:\2023\230652\Drawings\Main\CADD_Sheets\D1230652_sht_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

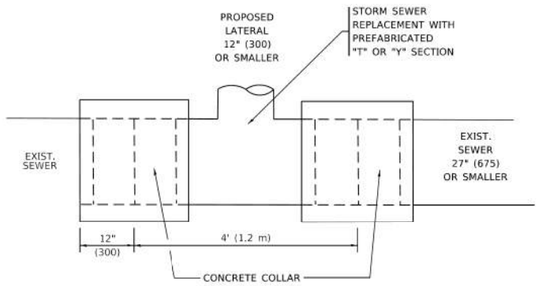
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PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

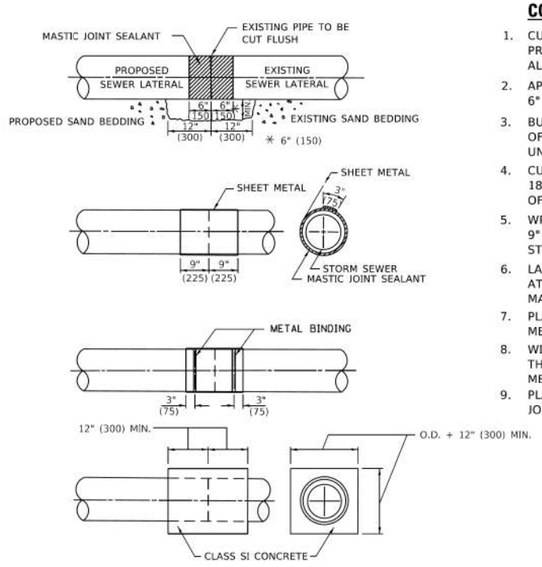
SCALE: | SHEET 19 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	909
PROJECT NO.	



DETAIL "A"

LATERAL CONNECTION TO EXISTING SEWER
OF 27" (675) OR SMALLER

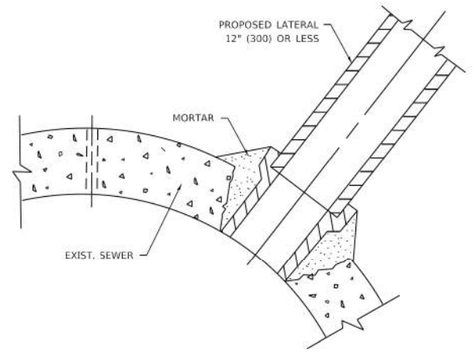


DETAIL "B"

CLASS SI CONCRETE COLLAR

CONSTRUCTION SEQUENCE

1. CUT THE EXISTING END OF THE PIPE SO AS TO PRESENT A FLUSH BUTT JOINT. BRUSH AND CLEAN ALL PIPES.
2. APPLY THE MASTIC JOINT SEALANT TO THE FIRST 6" (150) OF EACH PIPE.
3. BUTT THE PIPES TOGETHER LEAVING A MINIMUM OF 12' x 6' (300 x 150) DEEP EXCAVATION UNDER AND AROUND EACH PIPE END.
4. CUT A PIECE OF SHEET METAL GAGE NO. 19 1.1 (0.0418) 18" (450) WIDE BY THE OUTSIDE CIRCUMFERANCE OF THE PIPE PLUS 3" (75) LONG.
5. WRAP THE SHEET METAL AROUND THE PIPES, 9" (225) ON EACH SIDE OF THE JOINT, STARTING AT THE TOP OF THE PIPE.
6. LAP THE SHEET METAL AT LEAST 3" (75) AT THE TOP OF THE PIPE AND PLACE THE MASTIC JOINT SEALANT BETWEEN THE LAP.
7. PLACE TWO METAL BANDS AROUND THE SHEET METAL AND TIGHTEN.
8. WIPE OFF ANY EXCESS MASTIC JOINT SEALANT THAT OOZES OUT FROM BETWEEN THE SHEET METAL AND THE PIPES.
9. PLACE CLASS SI CONCRETE AROUND THE JOINT.



DETAIL "C"

PROPOSED LATERAL
CONNECTION TO EXISTING SEWER
OF 30" (750) OR LARGER

NOTES:

MATERIAL

MATERIAL USED FOR THE TEE OR WYE SECTION SHALL BE COMPATIBLE WITH THE EXISTING STORM SEWER OR THE PROPOSED STORM SEWER.

CONSTRUCTION METHODS

I. THIS WORK SHALL BE CONSTRUCTED IN CONFORMANCE WITH THE APPLICABLE PORTIONS OF SECTION 550 OF THE STANDARD SPECIFICATIONS.

II. CONNECTION TO AN EXISTING STORM SEWER SHALL BE BY EITHER OF THE FOLLOWING METHODS:
- A) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 27" (675) OR SMALLER SEE DETAIL "A" AND "B".
- B) PROPOSED STORM SEWER CONNECTION TO EXISTING SEWER OF 30" (750) OR LARGER SEE DETAIL "C".

IF THE EXISTING SEWER PIPE IS CRACKED, BROKEN OR OTHERWISE DAMAGED BY THE CONTRACTOR IN MAKING THE CIRCULAR OPENING, THE CONTRACTOR SHALL REPLACE THAT SECTION OF PIPE WITH PIPE EQUAL AND SIMILAR IN ALL RESPECTS TO THE PIPE IN THE EXISTING SEWER, IN A CAREFUL WORKMANLIKE MANNER, WITHOUT EXTRA COMPENSATION.

GENERAL

1. CARE MUST BE TAKEN TO PREVENT DEBRIS FROM ENTERING THE SEWER. ALL DEBRIS WHICH ENTERS THE SEWER MUST BE REMOVED. THE SEWER MUST BE LEFT CLEAN AND UNOBSTRUCTED UPON COMPLETION OF THE CONTRACT.
2. CARE MUST BE TAKEN TO PREVENT ANY PART OF THE NEW PIPE CONNECTION FROM PROJECTING INTO THE EXISTING SEWER.

BASIS OF PAYMENT

1. TEE OR WYE CONNECTIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR STORM SEWER TEE OR WYE OF THE TYPE AND SIZE SPECIFIED IN THE PLANS, THIS PRICE SHALL INCLUDE ALL EXCAVATION OF THE TRENCH, REMOVAL OF THE EXISTING STORM SEWER, FURNISHING AND INSTALLING THE SPECIFIED TEE OR WYE SECTION, FURNISHING AND INSTALLING THE REQUIRED CONCRETE COLLAR, AND ALL OTHER MATERIAL NECESSARY TO COMPLETE THIS WORK AS SHOWN AND SPECIFIED.
2. REMOVAL AND REINSTALLATION OF EXISTING STORM SEWER ADJACENT TO THE PROPOSED TEE OR WYE SECTION, FOR THE PURPOSE OF FACILITATING THE INSTALLATION OF THE TEE OR WYE SECTION, WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE UNIT PRICE BID FOR THE WORK.
3. TRENCH BACKFILL, EXCAVATION IN ROCK AND REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL BELOW PLAN BEDDING GRADE WILL BE PAID FOR SEPARATELY.
4. CONCRETE COLLAR FOR CONNECTING A PROPOSED STORM SEWER TO AN EXISTING STORM SEWER WILL NOT BE PAID PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE PROPOSED STORM SEWER.

* ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

USER NAME = Lawrence.DeManche	DESIGNED - M. DE YONG	REVISED - R. SHAH 09-09-94	
	DRAWN -	REVISED - R. SHAH 10-25-94	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R. SHAH 06-12-96	
PLOT DATE = 11/18/2022	DATE - 07-25-90	REVISED - K. SMITH 11-18-22	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER

SCALE: NONE | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	BD500–01 (BD–07)	CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			

MODEL: Default
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V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

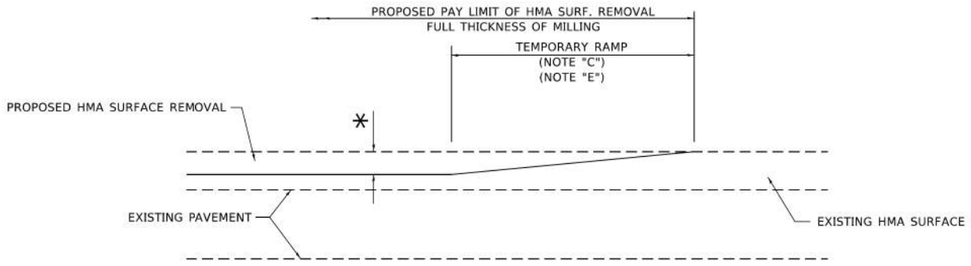
WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 20 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEET
WILL	
PROJECT NO.	

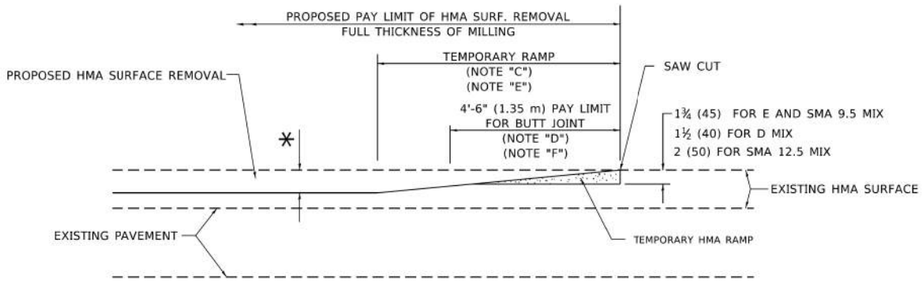
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MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

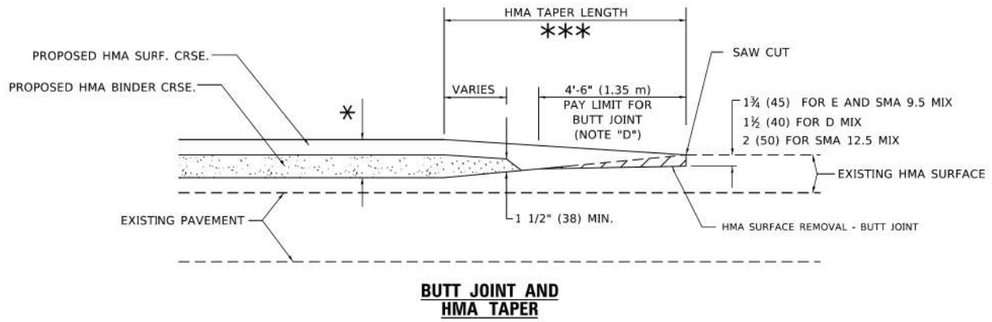


HMA CONSTRUCTED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

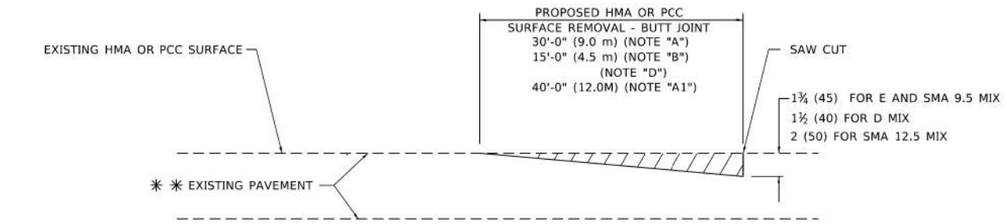
OPTION 2

TYPICAL TEMPORARY RAMP

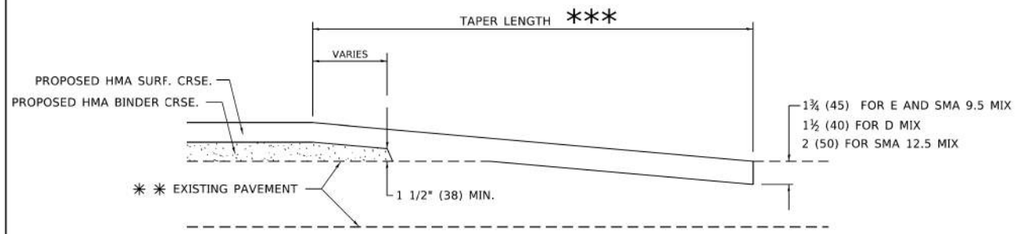


BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

GENERAL NOTES

A. MAINLINE ARTERIAL ROADWAYS AND MAJOR SIDE ROADS.

A1. INTERSTATES

B. MINOR SIDE ROADS.

C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.

D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.

E. TAPER THE TEMP. RAMP AT A RATE OF 3' - 4" (1.02m) PER 1 INCH (25 mm) OF MILLING THICKNESS.
* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.

F. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
*** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

1. THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL- BUTT JOINT".

2. THE TEMPORARY RAMP AND SAW CUT SHALL BE INCLUDED IN THE UNIT COST FOR HMA OR PCC SURFACE REMOVAL-BUTT JOINT.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

MODEL: Default
FILE NAME: pw:\\dot-pw.kentley.com:PWIDOT\Documents\IDOT Offices\District 1\Projects\Std22x34\CADData\CADSheets\std12.dgn

USER NAME = Lawrence.DeManche	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97	
	DRAWN -	REVISED - M. GOMEZ 04-06-01	
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R. BORO 01-01-07	
PLOT DATE = 11/18/2022	DATE - 06-13-90	REVISED - K. SMITH 11-18-22	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS

SCALE: NONE | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	BD400-05 BD-32	CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			

MODEL: Default
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V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
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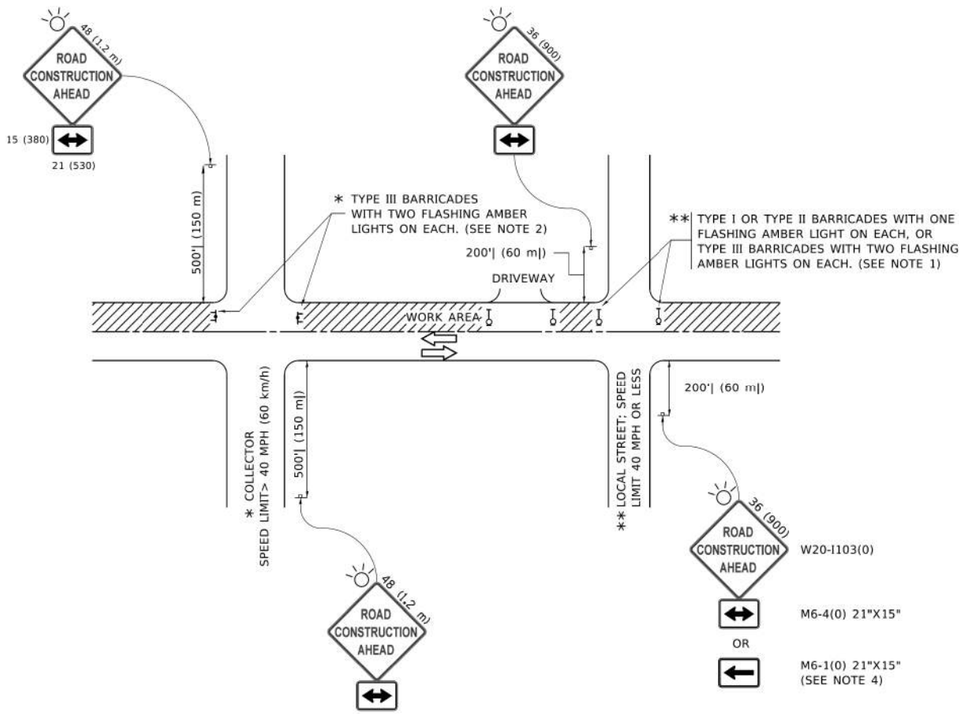
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	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 21 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
WILL		911
PROJECT NO.		



NOTES:

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
   a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
   b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
   a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
   b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in inches (millimeters) unless otherwise shown.

MODEL: Default
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USER NAME = {footerj	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96	
	DRAWN -	REVISED - T. RAMMACHER 01-06-00	
PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - A. SCHUETZE 07-01-13	
PLOT DATE = 3/4/2019	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS

SCALE: NONE | SHEET 1 OF 1 SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TC-10	CONTRACT NO.		
	ILLINOIS FED. AID PROJECT			

MODEL: Default
FILE NAME: N:\2023\2306552\Drawings\Master\CADD_Sheets\D12306f2_alt_Details (OAKLAND).dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = jholy	DESIGNED -	REVISED -	REVISED -
	DRAWN -	REVISED -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -	REVISED -
PLOT DATE = 3/11/2025	DATE -	REVISED -	REVISED -

WATER MAIN REPLACEMENT
CIRCLE STREET & GREEN STREET
CREST HILL ILLINOIS

DETAILS

SCALE: | SHEET 22 OF 22 SHEETS | STA. | TO STA.

COUNTY	TOTAL SHEETS	SHEET NO.
WILL		912
PROJECT NO.		

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (M 6/4/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:	
Compass Insurance	PHONE (A/C, No, Ext): (309) 662-6800	FAX (A/C, No):
	E-MAIL ADDRESS: nikkif@compasscoverage.com	
	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A : West Bend Mutual Insurance Company	15350
INSURED	INSURER B : Evanston Insurance Company	
Scanlon Excavating & Concrete Inc 630 S 7000 W Rd Kankakee, IL 60901	INSURER C :	
	INSURER D :	
	INSURER E :	
	INSURER F :	

COVERAGES **CERTIFICATE NUMBER:** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	X COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	$ 1,000,000
	CLAIMS-MADE X OCCUR	X	X	B703934	5/12/2025	5/12/2026	DAMAGE TO RENTED PREMISES (Ea occurrence)	$ 500,000
							MED EXP (Any one person)	$ 10,000
							PERSONAL & ADV INJURY	$ 1,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	$ 3,000,000
	POLICY X PRO-JECT LOC						PRODUCTS - COMP/OP AGG	$ 3,000,000
	OTHER:							$
A	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	$ 1,000,000
	X ANY AUTO	X	X	B703934	5/12/2025	5/12/2026	BODILY INJURY (Per person)	$
	OWNED AUTOS ONLY / SCHEDULED AUTOS						BODILY INJURY (Per accident)	$
	HIRED AUTOS ONLY / NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	$
								$
A	X UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	$ 10,000,000
	EXCESS LIAB CLAIMS-MADE	X	X	B703934	5/12/2025	5/12/2026	AGGREGATE	$ 10,000,000
	DED X RETENTION $ 0							$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY Y / N						X PER STATUTE OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? N (Mandatory in NH)	N / A	X	B703884	5/12/2025	5/12/2026	E.L. EACH ACCIDENT	$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	$ 1,000,000
B	Pollution Liability	X		CPLMOL123732	5/12/2024	5/12/2026	Aggregate	2,000,000
B	Professional Liab			CPLMOL123732	5/12/2024	5/12/2026	Occurrence	1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

City of Crest Hill, V3 Companies, Ltd. , And their respective elected and appointed officials, employees, agents, consultants, attorneys and representatives are included as Additional Insureds on a Primary Non-Contributory basis with respect to General Liability, including completed operations, Pollution Liability, and Automobile Liability, as required by written contract. Waiver of Subrogation in favor of the Additional Insureds applies to General Liability, Automobile Liability and Workers Compensation, as required by written contract. Umbrella follows form. See Attached Endorsements, Thirty (30) day notice of cancellation applies except ten (10) day notice of cancellation applies for nonpayment of premium

CERTIFICATE HOLDER

City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Nikki Frye

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MARKEL

ENVIRONMENTAL
POLICY NUMBER: CPLMOL123732

EVANSTON INSURANCE COMPANY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – SPECIFIED PERSON(S) OR ORGANIZATION(S)

This endorsement modifies insurance provided under the following:

CONTRACTOR'S POLLUTION LIABILITY COVERAGE FORM

SCHEDULE

Person(s) Or Organization(s):	By Written Request

With respect to coverage provided under this endorsement only, the following is added under Section **III** – Who Is An Insured:

Each of the following is an insured under all Insuring Agreements and Supplementary Payments:

The Person(s) Or Organization(s) shown in the Schedule of this endorsement, provided you have agreed to provide additional insured status in a written contract or agreement that was executed prior to the:

1. Commencement of "your work"; and

2. Date the "pollution conditions" first commenced.

The Person(s) Or Organization(s) shown in the Schedule of this endorsement is an insured only with respect to "bodily injury", "property damage", or "cleanup costs" caused by a "pollution condition" for which such Persons(s) Or Organization(s) is liable because of "your work". There is no coverage under this insurance for any "claims" arising out of the sole negligence of such Person(s) Or Organization(s).

However, the insurance afforded to such additional insured:

a. Only applies to the extent permitted by law;

b. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured; and

c. Is limited to the lesser of the Limits Of Insurance shown in the Declarations or the amount required by the written contract or agreement.

All other terms and conditions remain unchanged.

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a. You must notify us in writing as soon as possible the specifics of the "claim" and the date received; and

b. You and any other involved insured must:

(1) Immediately send us copies of any demands, notices, summons, or legal papers received in connection with the "claim";

(2) Authorize us to obtain records and other information;

(3) Cooperate with us in the investigation, settlement, or defense of the "claim";

(4) Assist us, upon our request, in the enforcement of any right against any person or organization which may be liable to the insured because of injury or damage to which this insurance may also apply; and

(5) Submit to examination under oath as often as reasonably required by us.

3. No insured will, except at that insured's own cost, voluntarily make a payment, assume any obligation, or incur any expense, without our written consent. However, written consent is not required with respect to:

a. "Crisis management costs" that have been reported in accordance with Insuring Agreement **A.5.** Crisis Management Costs; or

b. "Emergency response costs" that have been reported and approved by us or our appointed representative by use of the emergency response hotline.

4. Notice to your insurance agent or broker does not constitute notice to us for purposes of the receipt of notice.

D. Independent Counsel

In the event the insured is entitled by applicable law to select independent counsel to defend a "claim" or "suit" at our expense, the attorneys' fees and all other expenses we must pay to that counsel are limited to the rates we actually pay to counsel we retain in the ordinary course of business in the defense of similar claims or suits in the community where the "claim" arose or the "suit" is being defended.

Additionally, we may exercise the right to require that such counsel have certain minimum qualifications with respect to their competence including at least five years of experience in defending "claims" or "suits" similar to the one pending against the insured and to require such counsel have errors and omissions insurance coverage with a limit at least equal to this Policy's applicable Each Insuring Agreement Limit.

With respect to any such counsel, the insured agrees that counsel will:

1. Respond timely and regularly to our request for information regarding the "claim" or "suit"; and

2. Provide regular status reports, budgets, case plans, and updates on significant developments.

Furthermore, the insured may at any time, by the insured's written consent, freely and fully waive these rights to select independent counsel.

E. Legal Action Against Us

No person or organization has a right under this Policy to:

1. Join us as a party or otherwise bring us into a "suit" asking for damages from an insured; or

2. Sue us on this Policy unless all of its terms have been fully complied with.

A person or organization may sue us to recover on an agreed settlement or on a final judgment against an insured obtained after an actual trial, but we will not be liable for "losses" that are not payable under the terms of this Policy or that are in excess of the applicable Limit Of Insurance. An agreed settlement means a settlement and release of liability signed by the insured and the claimant or the claimant's legal representative.

F. Other Insurance

If other valid and collectible insurance is available to the insured for "loss" we cover under this Policy, our obligations are limited as follows:

1. Primary Insurance

This insurance is primary except when Paragraph **2.** below applies. If this insurance is primary:

a. This insurance is not contributory with any other insurance available to any third-party liability policy if required by a written contract, signed by both parties, and executed prior to the commencement of operations or "your work".

b. Our obligations are not affected unless any of the other insurance is also primary. In that case, we will share with all such other insurance by the method described in Paragraph **3.** below.

2. Excess Insurance

a. This insurance is excess over:

(1) Any other insurance, whether primary, excess, contingent, or on any other basis if you are an insured on an insurance policy that applies to "your work" performed at a specific job site and that insurance policy applies to a specific job site;

(2) Any other valid and collectible insurance available to you covering liability for "losses" arising out of "your work", including that work for which you have been added as an additional insured by an endorsement, by definition in a contract or agreement, or by combination thereof;

(3) Any other valid and collectible insurance available to any person or entity performing functions for others on your behalf as defined in "your work" in this Policy;

(4) Any valid and collectible project-specific insurance policy, owner's protective insurance policy, owner-controlled insurance policy, contractor-controlled insurance policy, wrap-up policy, or similar insurance program under which an insured is covered; or

(5) Any other valid and collectible insurance, whether primary, excess, contingent, or on any other basis, covering a:

(a) "Transportation pollution condition", if Insuring Agreement **A.2.** Transportation Pollution Liability is shown as purchased in the Declarations;

(b) "Pollution condition" on a "non-owned disposal site", if Insuring Agreement **A.3.** Non-Owned Disposal Site Liability is shown as purchased in the Declarations; or

(c) "Pollution condition" resulting from "your work" if you are an insured on an insurance policy that applies to "your work" performed at a specific job site or if you are added as an additional insured on another insurance policy.

b. When this insurance is excess, we will have no duty to defend the insured against any "suit" if any other insurer has a duty to defend the insured against that "suit". If no other insurer defends, we will undertake to do so, but we will be entitled to the insured's rights against all those other insurers.

c. When this insurance is excess over other insurance, we will pay only our share of the amount of the "loss", if any, that exceeds the sum of:

(1) The total amount that all such other insurance would pay for the damages in the absence of this insurance; and

(2) The total of all deductible and self-insured amounts under all that other insurance.

We will share the remaining "loss", if any, with any other insurance that is not described in this Excess Insurance provision and was not bought specifically to apply in excess of the Limits Of Insurance shown in the Declarations of this Policy.

3. Method Of Sharing

If all of the other insurance permits contribution by equal shares, we will follow this method also. Under this approach each insurer contributes equal amounts until it has paid its applicable limit of insurance or none of the "loss" remains, whichever comes first. However, our contribution will not apply until our applicable Deductible or Self-Insured Retention is satisfied.

If any of the other insurance does not permit contribution by equal shares, we will contribute by limits. Under this method, each insurer's share is based on the ratio of its applicable limit of insurance to the total applicable limits of insurance of all insurers.

G. Premium Audit

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

(1) The additional insured is a Named Insured under such other insurance; and

(2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an "occurrence," to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an "occurrence," to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization: Any person or organization with whom you have agreed, prior to an "occurre
, IL

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

A. **Section II – Who Is An Insured** is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of your ongoing operations performed for that insured.

B. With respect to the insurance afforded to these additional insureds, the following exclusion is added:

2. Exclusions

This insurance does not apply to "bodily injury" or "property damage" occurring after:

(1) All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the site of the covered operations has been completed; or

(2) That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

© ISO Properties, Inc., 2000

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 10 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 26 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):
Scanlon Farms , IL
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

1. In the performance of your ongoing operations; or

2. In connection with your premises owned by or rented to you.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 32 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – ENGINEERS, ARCHITECTS OR SURVEYORS NOT ENGAGED BY THE NAMED INSURED

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name(s) Of Additional Insured Engineer(s), Architect(s) Or Surveyor(s) Not Engaged By The Named Insured:
Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured cov , IL
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

A. **Section II – Who Is An Insured** is amended to include as an additional insured the architects, engineers or surveyors shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or

2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations performed by you or on your behalf.

Such architects, engineers or surveyors, while not engaged by you, are contractually required to be added as an additional insured to your policy.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusion applies:

This insurance does not apply to "bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of or the failure to render any professional services, including:

1. The preparing, approving, or failing to prepare or approve, maps, drawings, opinions, reports, surveys, change orders, designs or specifications; or

2. Supervisory, inspection or engineering services.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional services.

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C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – LESSOR OF LEASED EQUIPMENT – AUTOMATIC STATUS WHEN REQUIRED IN LEASE AGREEMENT WITH YOU

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. **Section II – Who Is An Insured** is amended to include as an additional insured any person(s) or organization(s) from whom you lease equipment when you and such person(s) or organization(s) have agreed in writing in a contract or agreement that such person(s) or organization(s) be added as an additional insured on your policy. Such person(s) or organization(s) is an insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your maintenance, operation or use of equipment leased to you by such person(s) or organization(s).

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and

2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when their contract or agreement with you for such leased equipment ends.

B. With respect to the insurance afforded to these additional insureds, this insurance does not apply to any "occurrence" which takes place after the equipment lease expires.

C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement you have entered into with the additional insured; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 07 04

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

© ISO Properties, Inc., 2004

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 10 01

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name of Person or Organization: Any person or organization with whom you have agreed, prior to an "occu , IL
Location And Description of Completed Operations: All work performed by Scanlon Excavating & Concrete, Inc
Additional Premium: $750

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

Section II – Who Is An Insured is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" at the location designated and described in the schedule of this endorsement performed for that insured and included in the "products-completed operations hazard".

© ISO Properties, Inc., 2000

POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 12 19

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable limits of insurance;

whichever is less.

This endorsement shall not increase the applicable limits of insurance.

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POLICY NUMBER: B703934

COMMERCIAL GENERAL LIABILITY
CG 20 37 04 13

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location And Description Of Completed Operations
Any person or organization with whom you have agreed, , IL	All work performed by Scanlon Excavating & Concrete, Inc
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. **Section II – Who Is An Insured** is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the Schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and

2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

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ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2010 Add'l Insured-Owners/Lessees/Contr

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2037 Add'l Insured-Owners/Contractors Completed Ops

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

ADDITIONAL INTEREST NAME EXTENSION

An Additional Interest that requires additional space to display the complete name is shown in the schedule of this endorsement.

SCHEDULE

Form Applicable to Additional Interest:

CG2032 Add'l Insured-Engineers, Architects

Additional Interest Name:

Any person or organization with whom you have agreed, prior to an “occurrence,” to obtain additional insured coverage in a written contract or agreement. However, this endorsement provides coverage only if the written contract or agreement specifies that you provide additional insured coverage utilizing this endorsement’s specific coverage form and edition date.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

WAIVER OF TRANSFER OF RIGHTS OF RECOVERY AGAINST OTHERS TO US (WAIVER OF SUBROGATION) – AUTOMATIC

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
ELECTRONIC DATA LIABILITY COVERAGE PART
LIQUOR LIABILITY COVERAGE PART
POLLUTION LIABILITY COVERAGE PART DESIGNATED SITES
POLLUTION LIABILITY LIMITED COVERAGE PART DESIGNATED SITES
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART
RAILROAD PROTECTIVE LIABILITY COVERAGE PART
UNDERGROUND STORAGE TANK POLICY DESIGNATED TANKS

The following is added to Paragraph **8. Transfer Of Rights Of Recovery Against Others To Us** of **Section IV – Conditions:**

We waive any right of recovery against any person or organization, because of any payment we make under this Coverage Part, to whom the insured has waived its right of recovery in a written contract or agreement. Such waiver by us applies only to the extent that the insured has waived its right of recovery against such person or organization prior to loss.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PLUS PAK – COMMERCIAL AUTO

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM
MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by the endorsement.

A. Changes In Covered Autos Liability Coverage

1. Paragraph **A.1. Who Is An Insured** is amended by the addition of the following:

Newly Acquired Organizations

Any organization you newly acquire or form, other than a partnership, joint venture or limited liability company, and over which you maintain ownership or majority interest, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:

a. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier;

b. This coverage does not apply to **"**bodily injury**"** or **"**property damage**"** that occurred before you acquired or formed the organization; and

c. No person or organization is an insured with respect to the conduct of any current or past partnership, joint venture or limited liability company that is not shown as a named Insured in the Declarations.

Employees As Insureds

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

Employee Hired Autos

An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

If Employee Hired Autos **CA 20 54** is attached to this policy, the Employee Hired Autos coverage described above does not apply.

Additional Insured By Written Contract

Any person or organization for whom you have agreed to add under a written contract or agreement. Such person or organization is an additional "insured" only with respect to your ownership, maintenance or use of a covered "auto".

This coverage is primary to and will not seek contribution from any other insurance available to an "insured" provided that:

a. Such "insured" is a Named Insured under such other insurance; and

b. You have agreed in a written contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to such "insured".

2. Increased Supplementary Payments

Paragraph **A.2.a.(4)** is replaced by:

(4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $300 a day because of time off from work.

3. Fellow Employee

Paragraph **B.5. Fellow Employee** does not apply to claims for "bodily injury" resulting from the use of a covered "auto" where the fellow "employee" is not immune from "suit" or civil liability for "bodily injury" by reason of Workers Compensation laws or other similar laws.

Coverage is excess over any other collectible insurance.

This amendment is not applicable in Virginia. See applicable Virginia Changes endorsement.

B. Changes In Physical Damage Coverage

1. Paragraph **A. Coverage** is amended by the addition of:

Loan/Lease Gap Coverage

In the event of a total "loss" to a covered "auto", of the private passenger or "light or medium truck" type, to which a loss payee applies under the Commercial Auto Coverage Part, we will pay any unpaid amount due on the lease or loan for a covered "auto" less:

The amount paid under the policy's Physical Damage Coverage and any:

a. Overdue or any deferred lease/loan payments at the time of the **"**loss**"**;

b. Financial penalties imposed under a lease for excessive use, abnormal wear and tear or high mileage;

c. Security deposits not returned by the lessor;

d. Costs for extended warranties, Credit Life Insurance, Health, Accident or Disability Insurance purchased with the loan or lease; and

e. Carry-over balances from previous loans or leases.

This coverage applies only to "autos", of the private passenger or "light or medium truck" type, that:

a. Are provided comprehensive and collision coverages by the attached policy and

b. Have not been previously titled under the motor vehicle laws of any state.

The insurance provided is excess over any other collectible insurance including but not limited to any coverage provided by or purchased from the lessor or any financial institution.

The Loan/Lease Gap Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Auto Loan/Lease Gap Coverage Endorsement **CA 20 71**.

2. Paragraph **A.2. Towing and Labor** is replaced by:

2. Towing and Labor

We will pay up to a maximum of $150 for towing and labor costs incurred each time a covered "auto", of the private passenger or "light or medium truck" type, is disabled. However, the labor must be performed at the place of disablement.

If a limit is shown in the Declarations for towing and labor costs, the Towing and Labor coverage described above does not apply.

3. Paragraph **A.4.a. Transportation Expenses** is replaced by:

a. Transportation Expenses

We will pay up to $50 per day, to a maximum of $1,500, for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger or "light or medium truck" type. We will pay only for those covered "autos" for which you carry either Comprehensive or Specified Causes Of Loss Coverage. We will pay for temporary transportation expenses incurred during the period beginning 48 hours after the theft and ending, regardless of the policy's expiration, when the covered "auto" is returned to use or we pay for its "loss".

4. Paragraph **A.4.b. Loss of Use Expenses** is replaced by:

b. Loss of Use Expenses

For Hired Auto Physical Damage, we will pay expenses for which an "insured" becomes legally responsible to pay for loss of use of a vehicle rented or hired without a driver under a written rental contract or agreement. We will pay for loss of use expenses caused by:

(1) Other than collision only if the Declarations indicates that Comprehensive Coverage is provided for any covered "auto";

(2) Specified Causes Of Loss only if the Declarations indicates that Specified Causes Of Loss Coverage is provided for any covered "auto"; or

(3) Collision only if the Declarations indicates that Collision Coverage is provided for any covered "auto".

However, the most we will pay for any expenses for loss of use is $50 per day, to a maximum of $1,500.

If Optional Limits – Loss of Use Expenses Endorsement **CA 99 90** is attached to this policy, the Loss of Use Expenses described above does not apply.

5. Paragraph **A.4. Coverage Extensions** is amended by the addition of:

Electronic Logging Devices

We will also pay, with respect to a covered "loss", up to $5,000 in any one occurrence for the actual loss sustained to all electronic on-board recorder permanently installed in the "auto" but only with respect to a covered "auto".

A deductible of $250 applies to any one occurrence.

In the event that there is more than one applicable deductible, only the highest deductible will apply.

Personal Property

If we pay for a "loss" to a covered "auto" caused by:

a. Fire,

b. Lightning,

c. Theft or attempted theft if there are visible signs of someone breaking into the covered **"**auto**"** or the entire **"**auto**"** is stolen or

d. Collision, we will extend coverage to pay for **"**loss**"** to personal property contained in or on the **"**auto**"** at the time of the **"**loss**"** to the **"**auto**"**.

Under this extension:

(1) The personal property must be owned by you, your family member or your employee.

(2) We will pay up to $500 in any one **"**loss**"**.

(3) This Personal Property coverage is excess over any other insurance available for the same **"**loss**"**.

(4) Personal Property does not include tools, jewelry, money or securities.

Rental Reimbursement

We will pay for rental reimbursement expenses incurred by you for the rental of an "auto" because of a covered "loss" to a covered "auto" of the private passenger or truck type. Payment applies in addition to the otherwise applicable amount of each coverage you have on a covered "auto". No deductibles apply to this coverage.

We will pay only for those expenses incurred during the policy period beginning 24 hours after the "loss" and ending, regardless of the policy's expiration, with the lesser of the following number of days:

a. The number of days reasonably required to repair or replace the covered **"**auto**"**. If **"**loss**"** is caused by theft, this number of days is added to the number of days it takes to locate the covered **"**auto**"** and return it to you.

b. 30 days.

Our payment is limited to the lesser of the following amounts:

a. Necessary and actual expenses incurred.

b. $100 per day.

This coverage does not apply while there are spare or reserve "autos" available to you for your operations.

If "loss" results from the total theft of a covered "auto" of the private passenger or truck type, we will pay under this coverage only that amount of your rental reimbursement expenses which is not already provided for under – Physical Damage Coverage Extension.

The Rental Reimbursement Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Rental Reimbursement Coverage Endorsement **CA 99 23**.

Hired Auto Physical Damage

If hired "autos" are covered "autos" for Liability Coverage and Comprehensive, Specified Causes Of Loss or Collision Coverages are provided for any "auto" you own, then the Physical Damage Coverages provided are extended to "autos" you hire of the private passenger or "light or medium truck" type.

The most we will pay for "loss" to any hired "auto" is the lesser of:

a. $75,000

b. The actual cash value of the damaged hired **"**auto**"** or

c. The cost of repairing or replacing the damaged or stolen hired **"**auto**"**.

Our obligation to pay for repair, return or replacement of a stolen hired "auto", will be reduced by a deductible. The deductible will be equal to the largest deductible applicable to any owned "auto" of the private passenger or "light or medium truck" type for the applicable coverage.

Hired Auto Physical Damage Coverage is excess over any other collectible insurance. Subject to the above limit, deductible and excess provisions, we will provide coverage equal to the broadest coverage applicable to any covered "auto" you own of the private passenger or "light or medium truck" type.

If symbol 08 or 68 is listed in the Covered Autos section of the Declarations as applying to any Physical Damage Coverages, the Hired Auto Physical Damage described above does not apply.

6. Paragraphs **B.3.a.** in the Business Auto Coverage Form and **B.4.a**. in the Motor Carrier Coverage Form are amended by the addition of the following:

Accidental Airbag Inflation

This exclusion does not apply to the accidental inflation of an airbag.

7. Paragraph **C. Limits of Insurance** is amended by the addition of the following:

Waiver of Depreciation – Private Passenger Vehicle

If we deem a covered "auto", of the private passenger type, to be a total loss, within 180 days of your purchase of the "auto", and it has not been previously titled under the motor vehicle laws of any state, at our option, we may:

a. Replace the covered **"**auto**"** with a new "auto" of like make, model and year or

b. Pay you an amount equal to the cost of the covered **"**auto**"** new, including taxes.

This coverage does not apply to a leased "auto".

No one will be entitled to receive duplicate payments for the same elements of "loss" under this endorsement and this Coverage Form's Physical Damage Coverage

The Waiver of Depreciation – Private Passenger Vehicle Coverage described above does not apply to a covered "auto" that is described or designated as a covered "auto" on Replacement Cost Coverage – Private Passenger Types Endorsement **CA 04 41**.

8. Paragraph **D. Deductible** is amended by the addition of the following:

Attached Autos

If you have a loss to more than one covered "auto" when such covered "autos" are attached to one another at the time of "loss", then our obligation to pay will be reduced by the single highest applicable deductible.

Auto and Other Property Loss

If you have a covered "loss" to Covered Property under a Transportation, Trip Transit, or Motor Truck Cargo Legal Liability Coverage Form under this policy and a covered "loss" to a covered "auto" or more than one covered "autos" that are attached to one another at the time of "loss", then our obligation to pay will be reduced by the single highest applicable deductible**.**

Glass Repair – Waiver Of Deductible

If the Declarations indicates that Comprehensive Coverage applies, no Comprehensive Coverage deductible applies to the cost of repairing damaged glass on the covered "auto(s)".

C. Changes in Business Auto Conditions and Motor Carrier Conditions

1. Paragraph **A.2.a. Duties In The Event Of Accident, Claim, Suit Or Loss** is amended by the addition of the following:

This duty applies only when the "accident" or "loss" is known to:

(1) You, if you are an individual,

(2) A partner, if you are a partnership.

(3) A member or manager, if you are a limited liability company or

(4) An executive officer or insurance manager, if you are a corporation.

2. Paragraph **A.5. Transfer of Rights of Recovery Against Others To Us** is amended by the addition of the following:

This condition does not apply to any person(s) or organization(s) for whom you are required to waive subrogation with respect to the coverage provided under this Coverage Form, but only to the extent that subrogation is waived:

a. Under a written contact or agreement with such person(s) or organization(s); and

b. Prior to the "accident" or the "loss."

3. Paragraphs **B.5.b.** in the Business Auto Coverage Form and **B.5.f.** in the Motor Carrier Coverage Form are deleted.

If symbol 08 or 68 is listed in the Covered Autos section of the Declarations as applying to any Physical Damage Coverages, this item does not apply.

4. Paragraph **B.5** is amended by the addition of the following:

Employee Hired Autos

For Hired Auto Physical Damage Coverage, any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your permission, while performing duties related to the conduct of your business is deemed to be a covered "auto" you own.

If Employee Hired Autos Endorsement **CA 20 54** is attached to this policy, the Employee Hired Autos coverage described above does not apply.

D. Changes in Definitions

1. Paragraph **C.** is replaced by the following:

C. **"**Bodily injury**"** means bodily injury, sickness or disease sustained by a person including mental anguish or death resulting from any of these.

2. The following definition is added:

"Light or medium truck" means a truck of 20,000 lbs. or less gross vehicle weight**.**

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit anyone not named in the Schedule.

Schedule

Any party with whom the insured agrees to waive subrogation in a written contract

This endorsement changes the policy to which it is attached and is effective on the date issued unless otherwise stated.

(The information below is required only when this endorsement is issued subsequent to preparation of the policy.)

Endorsement Effective
Policy No. B703884
Endorsement No.
Premium Included
Insured
Scanlon Excavating & Concrete, Inc
Insurance Company
West Bend Insurance Company
Countersigned by _____

WC 00 03 13
(Ed. 4-84)

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Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	A Resolution for Amendment No 3 to the August 31, 2023 agreement for design and bidding -related services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will County, Illinois and Strand Associates, Inc. for no change in cost

Summary: On Tuesday June 17th, the City was notified by Strand and Associates regarding IEPA requirements that need to be added to the agreement between the City and Strand in order for the IEPA to accept the agreement and cover all costs for design engineering on this project. The IEPA did not inform Strand until June 17th of these requirement that is why they were not included in the Amendment No 2 agreement approved by the council at the June 16th Council meeting.

These IEPA requirements can be met by Strand at no additional cost.

If the city accepts these IEPA requirements and makes them binding to the contract approved prior to June 30, 2025, these costs can be part of the cost covered by the IEPA under the forgiveness being provided to the city for this project.

Recommended Council Action: A Resolution for Amendment No 3 to the August 31, 2023 agreement for design and bidding -related services for CIPP Water Main Rehabilitation by and between the City of Crest Hill, Will County, Illinois and Strand Associates, Inc. for no change in cost

Financial Impact:

Funding Source: Water Fund

Budgeted Amount: $355,000.00

Cost: $89,800 **(No Change to Fee)**

Attachments:

Supplement 3-3894.045.NFS to Owner

RESOLUTION NO. _____

A RESOLUTION APPROVING AMENDMENT NO 3 TO THE AUGUST 31, 2023 AGREEMENT FOR DESIGN AND BIDDING-RELATED SERVICES FOR CIPP WATER MAIN REHABILITAION BY AND BETWEEN THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS AND STRAND ASSOCIATES, INC.

WHEREAS, the Corporate Authorities of the City of Crest Hill, Will County, Illinois, have the authority to adopt resolutions and to promulgate rules and regulations that pertain to the City's government and affairs and protect the public health and, safety, and welfare of its citizens; and

WHEREAS, pursuant to Section 2-2-12 of the Illinois Municipal Code (65 ILCS 5/2-2-12), the City Council possesses the authority to enter into contracts that serve the legitimate corporate purposes of the City; and

WHEREAS, Strand Associates, Inc. (the "COMPANY"), is an entity that is in the business of providing Amended Design Services, to the August 31 , 2023 agreement for design and bidding-related services for CIPP Water Main Rehabilitation (the "Services"); and

WHEREAS, the City Council desires to engage the Company to provide the Services and the Company is ready, willing to perform the Services for the City; and

WHEREAS, City Staff have negotiated an amendment No 3 to the August 31, 2023 agreement for design and bidding-related services for CIPP Water Main Rehabilitation (the "Agreement") with the Company for the purposes of engaging the Company to perform the Construction Services (a copy of the Agreement is attached hereto as Exhibit A and fully incorporated herein); and

WHEREAS, the Staff and City Council has reviewed the Agreement and determined that the conditions, terms, and provisions of the Agreement are fair, reasonable, and acceptable to the City; and

WHEREAS, the City Council has determined that it is in the best interest of the City and its citizens to enter into the Agreement with the Company.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crest Hill, Illinois, pursuant to its statuary authority, as follows:

SECTION 1: PREAMBLE. The City Council hereby finds that all of the recitals contained in the preamble to this Resolution are true, correct and complete and are hereby incorporated by reference hereto and made part hereof.

SECTION 2: AGREEMENT APPROVED. The City Council hereby finds and declares that the conditions, terms, and provisions of this Amended Agreement (Exhibit A) in the amount of

$89,800.00 (No Fee Change Amendment) are fair, reasonable, and acceptable to the City and that the same is hereby approved in form and substance. Therefore, the City Council hereby authorizes and directs the Mayor to execute and deliver, and the Clerk to attest, the Agreement, and further to take any and all other actions, including without limitation the execution and delivery of any and all documents, necessary and appropriate to effectuate the intent of this Resolution, which is to enter into the Agreement with the Company.

SECTION 3: SEVERABILITY. If any section, paragraph, clause or provisions of this Resolution is held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any other provision of this Resolution.

SECTION 4: REPEALER. All ordinances, resolutions or orders, or parts thereof, which conflict with the provisions of this Resolution, are to the extent of such conflict herby repealed.

SECTION 5: EFFECTIVE DATE. This Resolution shall be in full force and effect immediately upon its passage and publication according to law.

[Intentionally Blank]

PASSED THIS 7TH DAY JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo Deserio	_____	_____	_____	_____
Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

APPROVED THIS 7th DAY OF JULY 2025.

_____
Raymond R. Soliman, Mayor

ATTEST:

_____
Christine Vershay-Hall, City Clerk

EXHIBIT A

STRAND ASSOCIATES®
Excellence in Engineering℠

Strand Associates,
1170 South Houbolt Road
Joliet, IL 60431
(P) 815.744.4200
www.strand.com

June 19, 2025

City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

Attention: Honorable Raymond R. Soliman, Mayor

Re: Amendment No. 3 to the August 31, 2023, Agreement for General Services
CIPP Water Main Rehabilitation

This is Amendment No. 3 to the referenced Agreement.

ADD the following sections:

"**Audit and Access to Records**

Books, records, documents and other evidence directly pertinent to performance of PWSLP/Water Pollution Control Loan Program loan work under this Agreement shall be maintained in accordance with generally accepted accounting principles. The Agency or any of its authorized representatives shall have access to the books, records, documents and other evidence for the purpose of inspection, audit and copying. Facilities shall be provided for access and inspection.

Audits conducted pursuant to this provision shall be in accordance with auditing standards generally accepted in the United States of America.

All information and reports resulting from access to records pursuant to the above shall be disclosed to the Agency. The auditing agency shall afford ENGINEER an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report.

The final audit report shall include the written comments, if any, of the audited parties.

Records shall be maintained and made available during performance of project services under this Agreement and for three years after the final loan closing. In addition, those records that relate to any dispute pursuant to the Loan Rules Section 365.650 or Section 662.650 (Disputes) or litigation or the settlement of claims arising out of project performance or costs or items to which an audit exception has been taken, shall be maintained and made available for three years after the resolution of the appeal, litigation, claim or exception.

Covenant Against Contingent Fees

ENGINEER warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bonafide employees. For breach or violation of this warranty, the loan recipient shall have

the right to annul this Agreement without liability or in its discretion to deduct from the contract price or consideration or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

Certification Regarding Debarment, Suspension and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and its principals: (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency; (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property. (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in fine of up to $10,000 or imprisonment for up to five years, or both.

United States Environmental Protection Agency (USEPA) Nondiscrimination Clause

ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of this Agreement. ENGINEER shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of agreements awarded under USEPA financial assistance agreements. Failure by ENGINEER to carry out these requirements is a material breach of this Agreement which may result in the termination of this Agreement or other legally available remedies.

USEPA Fair Share Percentage Clause

ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction and services in accordance with the PWSLP rules. As required by the award conditions of USEPA's Assistance Agreement with IEPA, ENGINEER acknowledges that the fair share percentages are five percent for Minority Business Enterprises and 12 percent for Women's Business Enterprises.

Utilization of Women and Minority Businesses

ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of these services. ENGINEER will carry out applicable requirements of 40 CFR Part 33 in the award and administration of services awarded under EPA financial assistance agreements. Failure by ENGINEER to carry out these requirements is a material breach of this agreement which may result in the termination or legally available remedies.

ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction, and services in accordance with the Clean

Water Loan Program rules. As required by the award conditions of the USEPA's Assistance Agreement with IEPA, ENGINEER acknowledges that the fair share percentages are five percent for Minority Business Enterprises and 12 percent for Women's Business Enterprises."

IN WITNESS WHEREOF the parties hereto have made and executed this Amendment.

ENGINEER:		OWNER:	
STRAND ASSOCIATES, INC.®		CITY OF CREST HILL	
Joseph M. Bunker Corporate Secretary	Date	Raymond R. Soliman Mayor	Date

NOT FOR SIGNATURE

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	A Resolution for Amendment No 1 to the June 16, 2025 Agreement for Phase 1-CIPP Water Main Rehabilitation by and Between the City of Crest Hill, Will County, Illinois and Strand Associates for no change in cost.

Summary: On Tuesday June 17th, the City was notified by Strand and Associates regarding IEPA requirements that need to be added to the agreement between the City and Strand in order for the IEPA to accept the agreement and cover all costs for construction engineering on this project. The IEPA did not inform Strand until June 17th of these requirement that is why they were not included in the original agreement approved by council at the June 16th Council meeting.

These IEPA requirements can be met by Strand at no additional cost.

If the city accepts these IEPA requirements and makes them binding to the contract approved at the June 16th council meeting, these costs can be part of the cost covered by the IEPA under the forgiveness being provided to the city for this project.

Recommended Council Action:

A Resolution for Amendment No 1 to the June 16, 2025 Agreement for Phase 1-CIPP Water Main Rehabilitation by and Between the City of Crest Hill, Will County, Illinois and Strand Associates for no change in cost.

Financial Impact:

Funding Source: Water Fund

Budgeted Amount: $9,129,250.00

Cost: $178,500.00 **(No Change to Fee)**

Attachments:

Resolution 1-CE Services CIPP Phase 1

Supplement 1-3894.073.1.NFS to Agency

RESOLUTION NO. _____

A RESOLUTION APPROVING AMENDMENT NO 1 TO THE JUNE 16TH 2025 CONSTRUCTION ENGINEERING AGREEMENT FOR PHASE 1 CIPP WATER MAIN REBILITATION IMPROVEMENT BY AND BETWEEN THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS AND STRAND ASSOCIATES

WHEREAS, the Corporate Authorities of the City of Crest Hill, Will County, Illinois, have the authority to adopt resolutions and to promulgate rules and regulations that pertain to the City's government and affairs and protect the public health and, safety, and welfare of its citizens; and

WHEREAS, pursuant to Section 2-2-12 of the Illinois Municipal Code (65 ILCS 5/2-2-12), the City Council possesses the authority to enter into contracts that serve the legitimate corporate purposes of the City; and

WHEREASECS Strand Associates. (the "COMPANY"), is an entity that is in the business of providing Amended Professional Services, for the Phase 1 CIPP Water Main Rehabilitation Improvement (the "Services"); and

WHEREAS, the City Council desires to engage the Company to provide the Services and the Company is ready, willing to perform the Services for the City; and

WHEREAS, City Staff have negotiated an Amendment No 1 FOR Phase 1 CIPP Water Main Rehabilitation Improvement (the "Agreement") with the Company for the purposes of engaging the Company to perform the Services (a copy of the Agreement is attached hereto as Exhibit A and fully incorporated herein); and

WHEREAS, the Staff and City Council has reviewed the Agreement and determined that the conditions, terms, and provisions of the Agreement are fair, reasonable, and acceptable to the City; and

WHEREAS, the City Council has determined that it is in the best interest of the City and its citizens to enter into the Agreement with the Company.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crest Hill, Illinois, pursuant to its statuary authority, as follows:

SECTION 1: PREAMBLE. The City Council hereby finds that all of the recitals contained in the preamble to this Resolution are true, correct and complete and are hereby incorporated by reference hereto and made part hereof.

SECTION 2: AGREEMENT APPROVED. The City Council hereby finds and declares that the conditions, terms, and provisions of this Agreement (Exhibit A) in the amount of $178,500.00 (No Fee Change) are fair, reasonable, and acceptable to the City and that the same is hereby approved in

form and substance. Therefore, the City Council hereby authorizes and directs the Mayor to execute and deliver, and the Clerk to attest, the Agreement, and further to take any and all other actions, including without limitation the execution and delivery of any and all documents, necessary and appropriate to effectuate the intent of this Resolution, which is to enter into the Agreement with the Company.

SECTION 3: SEVERABILITY. If any section, paragraph, clause or provisions of this Resolution is held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any other provision of this Resolution.

SECTION 4: REPEALER. All ordinances, resolutions or orders, or parts thereof, which conflict with the provisions of this Resolution, are to the extent of such conflict herby repealed.

SECTION 5: EFFECTIVE DATE. This Resolution shall be in full force and effect immediately upon its passage and publication according to law.

[Intentionally Blank]

PASSED THIS 7TH DAY JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo Deserio	_____	_____	_____	_____
Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

APPROVED THIS 7th DAY OF JULY 2025.

_____
Raymond R. Soliman, Mayor

ATTEST:

_____
Christine Vershay-Hall, City Clerk

EXHIBIT A

Strand Associates
1170 South Houbolt Road
Joliet, IL 60431
(P) 815.744.4200
www.strand.com

June 19, 2025

City of Crest Hill
20600 City Center Boulevard
Crest Hill, IL 60403

Attention: Honorable Raymond R. Soliman, Mayor

Re: Amendment No. 1 to the May 30, 2025, Agreement for Construction-Related Services
Water Main CIPP Lining Phase 1

This is Amendment No. 1 to the referenced Agreement.

ADD the following sections:

"**Audit and Access to Records**

Books, records, documents and other evidence directly pertinent to performance of PWSLP/Water Pollution Control Loan Program loan work under this Agreement shall be maintained in accordance with generally accepted accounting principles. The Agency or any of its authorized representatives shall have access to the books, records, documents and other evidence for the purpose of inspection, audit and copying. Facilities shall be provided for access and inspection.

Audits conducted pursuant to this provision shall be in accordance with auditing standards generally accepted in the United States of America.

All information and reports resulting from access to records pursuant to the above shall be disclosed to the Agency. The auditing agency shall afford ENGINEER an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report.

The final audit report shall include the written comments, if any, of the audited parties.

Records shall be maintained and made available during performance of project services under this Agreement and for three years after the final loan closing. In addition, those records that relate to any dispute pursuant to the Loan Rules Section 365.650 or Section 662.650 (Disputes) or litigation or the settlement of claims arising out of project performance or costs or items to which an audit exception has been taken, shall be maintained and made available for three years after the resolution of the appeal, litigation, claim or exception.

Covenant Against Contingent Fees

ENGINEER warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bonafide employees. For breach or violation of this warranty, the loan recipient shall have

the right to annul this Agreement without liability or in its discretion to deduct from the contract price or consideration or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

Certification Regarding Debarment, Suspension and Other Responsibility Matters

The prospective participant certifies to the best of its knowledge and belief that it and its principals: (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency; (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property. (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (b) of this certification; and (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default. I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in fine of up to $10,000 or imprisonment for up to five years, or both.

United States Environmental Protection Agency (USEPA) Nondiscrimination Clause

ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of this Agreement. ENGINEER shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of agreements awarded under USEPA financial assistance agreements. Failure by ENGINEER to carry out these requirements is a material breach of this Agreement which may result in the termination of this Agreement or other legally available remedies.

USEPA Fair Share Percentage Clause

ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction and services in accordance with the PWSLP rules. As required by the award conditions of USEPA's Assistance Agreement with IEPA, ENGINEER acknowledges that the fair share percentages are five percent for Minority Business Enterprises and 12 percent for Women's Business Enterprises.

Utilization of Women and Minority Businesses

ENGINEER shall not discriminate on the basis of race, color, national origin or sex in the performance of these services. ENGINEER will carry out applicable requirements of 40 CFR Part 33 in the award and administration of services awarded under EPA financial assistance agreements. Failure by ENGINEER to carry out these requirements is a material breach of this agreement which may result in the termination or legally available remedies.

ENGINEER agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction, and services in accordance with the Clean

Water Loan Program rules. As required by the award conditions of the USEPA's Assistance Agreement with IEPA, ENGINEER acknowledges that the fair share percentages are five percent for Minority Business Enterprises and 12 percent for Women's Business Enterprises."

IN WITNESS WHEREOF the parties hereto have made and executed this Amendment.

ENGINEER:		OWNER:	
STRAND ASSOCIATES, INC.®		CITY OF CREST HILL, ILLINOIS	
Joseph M. Bunker Corporate Secretary	Date	Honorable Raymond R. Soliman Mayor	Date

NOT FOR SIGNATURE

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Award the contract to MYS Incorporated. in the amount of $372,282.22 for the Kelly and Cora Retaining Wall Replacement Improvement. Resolution approving an Agreement for the Kelly and Cora Retaining Wall Replacement Improvement by and Between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an amount of $25,000.00.

Summary: Bids were advertised and solicited for qualified contractors to provide unit price costs for the Kelly and Cora Retaining Wall Replacement Improvement.

The city solicited bids through IDOT's construction bulletin and the local newspaper looking for qualified contractors. A total of fourteen (14) local prequalified contractors picked up bids and six (6) submitted bids. The bids were received for the improvement at Crest Hill City Hall until 10:00 AM local time on Thursday, June 26, 2025. Bids were opened and read aloud on Thursday, June 26, 2024, at 10:00 AM in the Council Chambers. The following is a list of the bids received:

Results

1.	MYS Incorporated	$372,282.22
2.	Alliance Contractors	$379,417.10
3.	Schwartz Construction Group	$387,804.98
4.	Austin Tylor Construction	$433,443.99
5.	P.T. Ferro Construction	$437,808.06
6.	Martam Construction	$443,476.22

I along with our consultant have reviewed the quotes and found them to be correct and in order, and I feel that the bids do reflect the market as it exists today.

While the City will manage the project construction on a day-to-day basis Christopher B. Burke Engineering, Ltd. provide construction assistance and support on a part-time basis during construction.

Recommended Council Action: Award the contract to MYS Incorporated. in the amount of $372,282.22 for the Kelly and Cora Retaining Wall Replacement Improvement.

Resolution approving an Agreement for the Kelly and Cora Retaining Wall Replacement Improvement by and Between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an amount of $25,000.00.

Financial Impact:

Funding Source: General Fund

Budgeted Amount: $500,000.00

Cost: 397,282.22 (Construction $372,282.22; $25,000 CE)

Attachments:

LOR Wiedeman Bid Award Recommendation_2025.0627.pdf

Resolution-Kelly and Cora Retaining Walls

Crest Hill Kelly and Cora Retaining Wall Replacement Phase III.05.19.2025

CHRISTOPHER B. BURKE ENGINEERING, LTD.
16221 W. 159th Street Suite 201 Lockport, Illinois 60441 TEL (815) 770-2850

June 27, 2025

City of Crest Hill
20600 City Center Blvd.
Crest Hill, Illinois 60403

Attention: Ronald Wiedeman, PE – City Engineer

Subject: City of Crest Hill
Kelly and Cora Retaining Wall Replacement (CBBEL Job No.: 230221)
Engineer's Award Recommendation

Dear Mr. Wiedeman:

On Thursday, June 26, 2025 at 10:00 A.M. bids were received and opened for the subject project. Six bids were received. Christopher B. Burke Engineering, Ltd. (CBBEL) has reviewed the contract proposals for the Kelly and Cora Retaining Wall Replacement project and found all documents in compliance with City and contract requirements. The bids have been reviewed and tabulated and are as follows:

Engineer's Estimate	**$**	**474,148.00**
MYS Incorporated	$	372,282.22
Alliance Contractors	$	379,417.10
Schwartz Construction Group	$	387,804.98
Austin Tyler Construction	$	433,443.99
PT Ferro Construction	$	437,808.06
Martam Construction	$	443,476.22

MYS Incorporated. was the low bidder with a proposal of $372,282.22. We have reviewed MYS Incorporated's bid documents and found them to be in order. Additionally, CBBEL has successfully worked with MYS Incorporated on past projects. Therefore, CBBEL recommends awarding the project to MYS Incorporated in the amount of $372,282.22.

Enclosed for your reference are the bid summary and bid tabulation. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Bryan Welch, PE
Vice President

Enclosure as Noted

City of Crest Hill
Kelly and Cora Retaining Wall Replacements
BID SUMMARY

CBBEL Project No. 230221

Bids Opened June 26, 2025

CONTRACTOR	BID	
ENGINEEER'S ESTIMATE	$	474,148.00
MYS INCORPORATED	$	372,282.22
ALLIANCE CONTRACTORS	$	379,417.10
SCHWARTZ CONSTRUCTION GROUP	$	387,804.98
AUSTIN TYLER CONSTRUCTION	$	433,443.99
PT FERRO CONSTRUCTION	$	437,808.06
MARTAM CONSTRUCTION	$	443,476.22

City of Crest Hill
Kelly and Cora Retaining Wall Replacements
Bid Tabulation
CBBEL Project No. 230221

Bids Opened June 26, 2025

							ENGINEEER'S ESTIMATE		MYS INCORPORATED		ALLIANCE CONTRACTORS		SCHWARTZ CONSTRUCTION GROUP		AUSTIN TYLER CONSTRUCTION		PT FERRO CONSTRUCTION		MARTAM CONSTRUCTION	
ITEM NO	SP	PAY CODE	ITEM	UNIT	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	22		$60.00	$ 1,320.00	$ 217.84	$ 4,792.48	$ 145.00	$ 3,190.00	$ 43.70	$ 961.40	$ 240.00	$ 5,280.00	$ 205.00	$ 4,510.00	$ 159.50	$ 3,509.00
2		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	50		$15.00	$ 750.00	$ 13.53	$ 676.50	$ 10.00	$ 500.00	$ 17.25	$ 862.50	$ 5.00	$ 250.00	$ 10.00	$ 500.00	$ 11.00	$ 550.00
3		28000400	PERIMETER EROSION BARRIER	FOOT	483		$5.00	$ 2,415.00	$ 4.17	$ 2,014.11	$ 4.00	$ 1,932.00	$ 5.75	$ 2,777.25	$ 0.01	$ 4.83	$ 4.00	$ 1,932.00	$ 6.05	$ 2,922.15
4		28000510	INLET FILTERS	EACH	6		$350.00	$ 2,100.00	$ 316.94	$ 1,901.64	$ 25.00	$ 150.00	$ 431.25	$ 2,587.50	$ 0.01	$ 0.06	$ 0.01	$ 0.06	$ 330.00	$ 1,980.00
5		*42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	77		$200.00	$ 15,400.00	$ 101.32	$ 7,801.64	$ 135.00	$ 10,395.00	$ 288.87	$ 22,242.99	$ 140.00	$ 10,780.00	$ 150.00	$ 11,550.00	$ 136.83	$ 10,535.91
6		*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2996		$12.00	$ 35,952.00	$ 13.78	$ 41,284.88	$ 11.25	$ 33,705.00	$ 16.03	$ 48,025.88	$ 13.00	$ 38,948.00	$ 16.00	$ 47,936.00	$ 13.24	$ 39,667.04
7		42400800	DETECTABLE WARNINGS	SQ FT	82		$50.00	$ 4,100.00	$ 46.85	$ 3,841.70	$ 30.00	$ 2,460.00	$ 11.50	$ 943.00	$ 41.00	$ 3,362.00	$ 25.00	$ 2,050.00	$ 47.43	$ 3,889.26
8		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	77		$50.00	$ 3,850.00	$ 48.99	$ 3,772.23	$ 30.00	$ 2,310.00	$ 51.07	$ 3,932.39	$ 57.00	$ 4,389.00	$ 30.00	$ 2,310.00	$ 21.73	$ 1,673.21
9		44000600	SIDEWALK REMOVAL	SQ FT	2662		$3.00	$ 7,986.00	$ 3.31	$ 8,811.22	$ 3.00	$ 7,986.00	$ 1.83	$ 4,871.46	$ 5.00	$ 13,310.00	$ 4.50	$ 11,979.00	$ 3.06	$ 8,145.72
10		48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	38		$50.00	$ 1,900.00	$ 43.84	$ 1,665.92	$ 8.50	$ 323.00	$ 56.26	$ 2,137.88	$ 72.00	$ 2,736.00	$ 50.00	$ 1,900.00	$ 89.96	$ 3,418.48
11		50200100	STRUCTURE EXCAVATION	CU YD	322		$35.00	$ 11,270.00	$ 94.89	$ 30,554.58	$ 10.00	$ 3,220.00	$ 70.20	$ 22,604.40	$ 117.00	$ 37,674.00	$ 100.00	$ 32,200.00	$ 85.66	$ 27,582.52
12		*52200700	PRECAST MODULAR RETAINING WALL	SQ FT	1155		$140.00	$ 161,700.00	$ 74.24	$ 85,747.20	$ 108.45	$ 125,259.75	$ 55.04	$ 63,571.20	$ 95.00	$ 109,725.00	$ 105.00	$ 121,275.00	$ 93.50	$ 107,992.50
13		*56500200	DOMESTIC WATER SERVICE BOXES TO BE MOVED	EACH	1		$6,000.00	$ 6,000.00	$ 1,331.22	$ 1,331.22	$ 4,250.00	$ 4,250.00	$ 6,995.00	$ 6,995.00	$ 2,070.00	$ 2,070.00	$ 1,000.00	$ 1,000.00	$ 5,348.39	$ 5,348.39
14		*56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	6		$1,500.00	$ 9,000.00	$ 266.25	$ 1,597.50	$ 250.00	$ 1,500.00	$ 275.00	$ 1,650.00	$ 390.00	$ 2,340.00	$ 300.00	$ 1,800.00	$ 1,097.88	$ 6,587.28
15		60146304	PIPE UNDERDRAIN FOR STRUCTURES, 4 INCH	FOOT	238		$35.00	$ 8,330.00	$ 25.93	$ 6,171.34	$ 4.00	$ 952.00	$ 32.15	$ 7,651.70	$ 41.00	$ 9,758.00	$ 20.00	$ 4,760.00	$ 22.67	$ 5,395.46
16		*66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	110		$200.00	$ 22,000.00	$ 120.68	$ 13,274.80	$ 98.00	$ 10,780.00	$ 57.08	$ 6,278.80	$ 0.01	$ 1.10	$ 90.00	$ 9,900.00	$ 89.55	$ 9,850.50
17		*67100100	MOBILIZATION	L SUM	1		$25,000.00	$ 25,000.00	$ 22,273.05	$ 22,273.05	$ 23,600.00	$ 23,600.00	$ 43,285.00	$ 43,285.00	$ 25,000.00	$ 25,000.00	$ 20,000.00	$ 20,000.00	$ 26,608.57	$ 26,608.57
18		*89502376	REBUILD EXISTING HANDHOLE	EACH	1		$5,000.00	$ 5,000.00	$ 1,256.76	$ 1,256.76	$ 3,500.00	$ 3,500.00	$ 1,945.00	$ 1,945.00	$ 3,500.00	$ 3,500.00	$ 1,000.00	$ 1,000.00	$ 5,500.00	$ 5,500.00
19		*X0327993	STAIRCASE REMOVAL	SQ FT	29		$50.00	$ 1,450.00	$ 43.93	$ 1,273.97	$ 10.00	$ 290.00	$ 112.59	$ 3,265.11	$ 105.00	$ 3,045.00	$ 25.00	$ 725.00	$ 95.40	$ 2,766.60
20		*X5220102	WALL REMOVAL	FOOT	397		$45.00	$ 17,865.00	$ 57.08	$ 22,660.76	$ 68.00	$ 26,996.00	$ 34.00	$ 13,498.00	$ 56.00	$ 22,232.00	$ 25.00	$ 9,925.00	$ 37.74	$ 14,982.78
21		*X6061005	TYPE B CURB (SPECIAL)	FOOT	239		$60.00	$ 14,340.00	$ 65.00	$ 15,535.00	$ 59.65	$ 14,256.35	$ 52.93	$ 12,650.27	$ 61.00	$ 14,579.00	$ 50.00	$ 11,950.00	$ 78.40	$ 18,737.60
22		*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		$20,000.00	$ 20,000.00	$ 11,000.00	$ 11,000.00	$ 5,925.00	$ 5,925.00	$ 17,250.00	$ 17,250.00	$ 23,000.00	$ 23,000.00	$ 60,000.00	$ 60,000.00	$ 47,242.18	$ 47,242.18
23		*XX002053	PARKWAY RESTORATION - SODDING	SQ YD	479		$30.00	$ 14,370.00	$ 28.71	$ 13,752.09	$ 23.00	$ 11,017.00	$ 17.25	$ 8,262.75	$ 30.00	$ 14,370.00	$ 24.00	$ 11,496.00	$ 25.30	$ 12,118.70
24		*XX004101	ORNAMENTAL METAL FENCE	FOOT	170		$200.00	$ 34,000.00	$ 106.50	$ 18,105.00	$ 90.00	$ 15,300.00	$ 103.50	$ 17,595.00	$ 106.00	$ 18,020.00	$ 118.00	$ 20,060.00	$ 162.93	$ 27,698.10
25		*XX004951	CONCRETE STAIRCASE	L SUM	1		$15,000.00	$ 15,000.00	$ 21,500.00	$ 21,500.00	$ 36,570.00	$ 36,570.00	$ 24,700.00	$ 24,700.00	$ 17,700.00	$ 17,700.00	$ 10,500.00	$ 10,500.00	$ 12,010.27	$ 12,010.27
26		*Z0013798	CONSTRUCTION LAYOUT	L SUM	1		$4,000.00	$ 4,000.00	$ 5,857.38	$ 5,857.38	$ 5,500.00	$ 5,500.00	$ 9,775.00	$ 9,775.00	$ 10,000.00	$ 10,000.00	$ 7,500.00	$ 7,500.00	$ 6,050.00	$ 6,050.00
27		*NA	REMOVE AND REINSTALL BUS BENCH AND SIGN	L SUM	1		$2,500.00	$ 2,500.00	$ 3,816.55	$ 3,816.55	$ 1,000.00	$ 1,000.00	$ 3,890.00	$ 3,890.00	$ 960.00	$ 960.00	$ 2,500.00	$ 2,500.00	$ 3,009.00	$ 3,009.00
28		*NA	WALL STAIN AND ANTI-GRAFFITI COATING	SQ FT	1155		$10.00	$ 11,550.00	$ 4.34	$ 5,012.70	$ 10.00	$ 11,550.00	$ 16.10	$ 18,595.50	$ 22.00	$ 25,410.00	$ 10.00	$ 11,550.00	$ 11.00	$ 12,705.00
29		*NA	MISCELLANEOUS ADDITIONS TO PROJECT AT CITY'S DISCRETION	UNIT	15000		$1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00
* DENOTES SPECIAL PROVISION						**TOTAL**		**$ 474,148.00**		**$ 372,282.22**		**$ 379,417.10**		**$ 387,804.98**		**$ 433,443.99**		**$ 437,808.06**		**$ 443,476.22**

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Award the contract to MYS Incorporated. in the amount of $372,282.22 for the Kelly and Cora Retaining Wall Replacement Improvement. Resolution approving an Agreement for the Kelly and Cora Retaining Wall Replacement Improvement by and Between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an amount of $25,000.00.

Summary: Bids were advertised and solicited for qualified contractors to provide unit price costs for the Kelly and Cora Retaining Wall Replacement Improvement.

The city solicited bids through IDOT's construction bulletin and the local newspaper looking for qualified contractors. A total of fourteen (14) local prequalified contractors picked up bids and six (6) submitted bids. The bids were received for the improvement at Crest Hill City Hall until 10:00 AM local time on Thursday, June 26, 2025. Bids were opened and read aloud on Thursday, June 26, 2024, at 10:00 AM in the Council Chambers. The following is a list of the bids received:

Results

1.	MYS Incorporated	$372,282.22
2.	Alliance Contractors	$379,417.10
3.	Schwartz Construction Group	$387,804.98
4.	Austin Tylor Construction	$433,443.99
5.	P.T. Ferro Construction	$437,808.06
6.	Martam Construction	$443,476.22

I along with our consultant have reviewed the quotes and found them to be correct and in order, and I feel that the bids do reflect the market as it exists today.

While the City will manage the project construction on a day-to-day basis Christopher B. Burke Engineering, Ltd. provide construction assistance and support on a part-time basis during construction.

Recommended Council Action: Award the contract to MYS Incorporated. in the amount of $372,282.22 for the Kelly and Cora Retaining Wall Replacement Improvement.

Resolution approving an Agreement for the Kelly and Cora Retaining Wall Replacement Improvement by and Between the City of Crest Hill, Will County, Illinois and Christopher B. Burke Engineering, Ltd. for an amount of $25,000.00.

Financial Impact:

Funding Source: General Fund

Budgeted Amount: $500,000.00

Cost: 397,282.22 (Construction $372,282.22; $25,000 CE)

Attachments:

LOR Wiedeman Bid Award Recommendation_2025.0627.pdf

Resolution-Kelly and Cora Retaining Walls

Crest Hill Kelly and Cora Retaining Wall Replacement Phase III.05.19.2025

RESOLUTION NO. _____

A RESOLUTION APPROVING A CONSTRUCTION ENGINEERING AGREEMENT FOR KELLY AND CORA RETAINING WALL REPLACEMENT IMPROVEMENT BY AND BETWEEN THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS AND CHRISTOPHER B. BURKE, LTD

WHEREAS, the Corporate Authorities of the City of Crest Hill, Will County, Illinois, have the authority to adopt resolutions and to promulgate rules and regulations that pertain to the City's government and affairs and protect the public health and, safety, and welfare of its citizens; and

WHEREAS, pursuant to Section 2-2-12 of the Illinois Municipal Code (65 ILCS 5/2-2-12), the City Council possesses the authority to enter into contracts that serve the legitimate corporate purposes of the City; and

WHEREASECS Christopher B Burke, Ltd. (the "COMPANY"), is an entity that is in the business of providing Professional Services, for the Kelly and Cora Retaining Wall Replacement Improvement (the "Services"); and

WHEREAS, the City Council desires to engage the Company to provide the Services and the Company is ready, willing to perform the Services for the City; and

WHEREAS, City Staff have negotiated an AGREEMENT FOR the Kelly and Cora Retaining Wall Replacement Improvement (the "Agreement") with the Company for the purposes of engaging the Company to perform the Services (a copy of the Agreement is attached hereto as Exhibit A and fully incorporated herein); and

WHEREAS, the Staff and City Council has reviewed the Agreement and determined that the conditions, terms, and provisions of the Agreement are fair, reasonable, and acceptable to the City; and

WHEREAS, the City Council has determined that it is in the best interest of the City and its citizens to enter into the Agreement with the Company.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crest Hill, Illinois, pursuant to its statuary authority, as follows:

SECTION 1: PREAMBLE. The City Council hereby finds that all of the recitals contained in the preamble to this Resolution are true, correct and complete and are hereby incorporated by reference hereto and made part hereof.

SECTION 2: AGREEMENT APPROVED. The City Council hereby finds and declares that the conditions, terms, and provisions of this Agreement (Exhibit A) in the amount of $25,000.00 are fair, reasonable, and acceptable to the City and that the same is hereby approved in form and substance.

Therefore, the City Council hereby authorizes and directs the Mayor to execute and deliver, and the Clerk to attest, the Agreement, and further to take any and all other actions, including without limitation the execution and delivery of any and all documents, necessary and appropriate to effectuate the intent of this Resolution, which is to enter into the Agreement with the Company.

SECTION 3: SEVERABILITY. If any section, paragraph, clause or provisions of this Resolution is held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any other provision of this Resolution.

SECTION 4: REPEALER. All ordinances, resolutions or orders, or parts thereof, which conflict with the provisions of this Resolution, are to the extent of such conflict herby repealed.

SECTION 5: EFFECTIVE DATE. This Resolution shall be in full force and effect immediately upon its passage and publication according to law.

[Intentionally Blank]

PASSED THIS 7th DAY JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo Deserio	_____	_____	_____	_____
Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

APPROVED THIS 7th DAY OF July 2025.

_____
Raymond R. Soliman, Mayor

ATTEST:

_____
Christine Vershay-Hall, City Clerk

EXHIBIT A

Exhibit A

CHRISTOPHER B. BURKE ENGINEERING, LTD.
16221 W. 159th Street Suite 201 Lockport, Illinois 60441 TEL (815) 770-2850

May 13, 2025

City of Crest Hill
20600 City Center Blvd
Crest Hill, IL 60403

Attention: Ron Wiedeman, PE – City Engineer

Subject: Professional Engineering Services Proposal for Construction Assistance
Kelly and Cora Retaining Wall Replacements Phase III
Crest Hill, Illinois

Dear Mr. Wiedeman:

Christopher B. Burke Engineering, Ltd. (CBBEL) is pleased to provide this proposal for professional construction engineering services related to construction assistance for the Highland and Cora Retaining Wall Replacements project. Included in this proposal are our Understanding of the Assignment, Scope of Services and Estimated Fee.

UNDERSTANDING OF THE ASSIGNMENT

CBBEL understands that the City of Crest Hill wishes to replace the existing retaining walls located at the northwest corner of Kelly Avenue and Theodore Street and the northwest corner of Cora Street and Theodore Street. While the City will manage the project construction on a day-to-day basis, they are requesting that CBBEL provide construction support on a part-time basis during construction.

SCOPE OF SERVICES

The following will be included as part of our effort:

Task 1 – Construction Assistance: CBBEL will provide construction support on an on-call basis during project construction. Services may include response to Requests for Information, coordination with the City/contractor, construction layout, and/or occasional construction inspection as directed by the City.

ESTIMATE OF FEE

CBBEL proposes a not-to-exceed fee of **$25,000** to complete the proposed scope of services, with work to be performed as directed by City staff.

We will bill you at the hourly rates specified on the attached Schedule of Charges. We will establish our contract in accordance with the attached General Terms and Conditions. These General Terms and Conditions are expressly incorporated into and are an integral part of this contract for professional services. Direct costs for blueprints, photocopying, mailing, mileage, overnight delivery, messenger services and report binding are not included in the Fee Estimate. Please note that meetings and additional services performed by CBBEL that are not included as part of this proposal will be billed on a time and materials basis and at the attached hourly rates.

Please sign and return one copy of this agreement as an indication of acceptance and notice to proceed. Please feel free to contact us anytime.

Sincerely,

Michael E. Kerr, PE
President

Encl. Schedule of Charges
Crest Hill General Terms and Conditions

THIS PROPOSAL, SCHEDULE OF CHARGES AND GENERAL TERMS AND CONDITIONS ACCEPTED FOR THE CITY OF CREST HILL.

BY: _____

TITLE: _____

DATE: _____

CHRISTOPHER B. BURKE ENGINEERING, LTD.
STANDARD CHARGES FOR PROFESSIONAL SERVICES
EFFECTIVE JANUARY 1, 2025 THROUGH DECEMBER 31, 2025

Personnel	Charges ($/Hr)
Engineer VI	285
Engineer V	245
Engineer IV	210
Engineer III	185
Engineer I/II	160
Survey V	245
Survey IV	230
Survey III	210
Survey II	165
Survey I	140
Engineering Technician V	225
Engineering Technician IV	200
Engineering Technician III	145
Engineering Technician I/II	130
CAD Manager	220
CAD II	160
CAD I	140
GIS Specialist III	185
Landscape Architect II	210
Landscape Architect I	185
Landscape Designer III	160
Landscape Designer I/II	125
Environmental Resource Specialist V	245
Environmental Resource Specialist IV	200
Environmental Resource Specialist III	170
Environmental Resource Specialist I/II	145
Environmental Resource Technician	145
Business Operations Department	165
Engineering Intern	95

Direct Costs	
Outside Copies, Blueprints, Messenger, Delivery Services, Mileage	Cost + 12%

These rates are in effect until December 31, 2025, at which time they will be subject to change.

CHRISTOPHER B. BURKE ENGINEERING, LTD.
GENERAL TERMS AND CONDITIONS WITH THE CITY OF CREST HILL

1. Relationship Between Engineer and Client: Christopher B. Burke Engineering, Ltd. (Engineer) shall serve as Client's professional engineer consultant in those phases of the Project to which this Agreement applies. This relationship is that of a buyer and seller of professional services and as such the Engineer is an independent contractor in the performance of this Agreement and it is understood that the parties have not entered into any joint venture or partnership with the other. The Engineer shall not be considered to be the agent of the Client. Nothing contained in this Agreement shall create a contractual relationship with a cause of action in favor of a third party against either the Client or Engineer.
Furthermore, causes of action between the parties to this Agreement pertaining to acts of failures to act shall be deemed to have accrued and the applicable statute of limitations shall commence to run not later than the date of substantial completion.

2. Responsibility of the Engineer: Engineer will strive to perform services under this Agreement in accordance with generally accepted and currently recognized engineering practices and principles, and in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this Agreement, or in any report, opinion, document, or otherwise.
Notwithstanding anything to the contrary which may be contained in this Agreement or any other material incorporated herein by reference, or in any Agreement between the Client and any other party concerning the Project, the Engineer shall not have control or be in charge of and shall not be responsible for the means, methods, techniques, sequences or procedures of construction, or the safety, safety precautions or programs of the Client, the construction contractor, other contractors or subcontractors performing any of the work or providing any of the services on the Project. Nor shall the Engineer be responsible for the acts or omissions of the Client, or for the failure of the Client, any architect, engineer, consultant, contractor or subcontractor to carry out their respective responsibilities in accordance with the Project documents, this Agreement or any other agreement concerning the Project. Any provision which purports to amend this provision shall be without effect unless it contains a reference that the content of this condition is expressly amended for the purposes described in such amendment and is signed by the Engineer.

3. Changes: Client reserves the right by written change order or amendment to make changes in requirements, amount of work, or engineering time schedule adjustments, and Engineer and Client shall negotiate appropriate adjustments acceptable to both parties to accommodate any changes, if commercially possible.

4. Suspension of Services: Client may, at any time, by written order to Engineer (Suspension of Services Order) require Engineer to stop all, or any part, of the services required by this Agreement. Upon receipt of such an order, Engineer shall

immediately comply with its terms and take all reasonable steps to minimize the costs associated with the services affected by such order.
Engineer will not be obligated to provide the same personnel employed prior to suspension, when the services are resumed, in the event that the period of suspension is greater than thirty (30) days.

5. Termination: This Agreement may be terminated by either party upon thirty (30) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party. This Agreement may be terminated by Client, under the same terms, whenever Client shall determine that termination is in its best interests. Cost of termination, including salaries, overhead and fee, incurred by Engineer either before or after the termination date shall be reimbursed by Client.

6. Documents Delivered to Client: Drawings, specifications, reports, and any other Project Documents prepared by Engineer in connection with any or all of the services furnished hereunder shall be delivered to the Client for the use of the Client. Engineer shall have the right to retain originals of all Project Documents and drawings for its files. Furthermore, it is understood and agreed that the Project Documents such as, but not limited to reports, calculations, drawings, and specifications prepared for the Project, whether in hard copy or machine-readable form, are instruments of professional service intended for one-time use in the construction of this Project. These Project Documents are and shall remain the property of the Engineer. The Client may retain copies, including copies stored on magnetic tape or disk, for information and reference in connection with the occupancy and use of the Project.

When and if record drawings are to be provided by the Engineer, Client understands that information used in the preparation of record drawings is provided by others and Engineer is not responsible for accuracy, completeness, nor sufficiency of such information. Client also understands that the level of detail illustrated by record drawings will generally be the same as the level of detail illustrated by the design drawing used for project construction. If additional detail is requested by the Client to be included on the record drawings, then the Client understands and agrees that the Engineer will be due additional compensation for additional services.

The Engineer ~~also~~ reserves the right to retain hard copy originals of all Project Documentation delivered to the Client in machine readable form, which originals shall be referred to and shall govern in the event of any inconsistency between the two.

The Client understands that the automated conversion of information and data from the system and format used by the Engineer to an alternate system or format cannot be accomplished without the introduction of inexactitudes, anomalies, and errors. In the event Project Documentation provided to the Client in machine readable form is so converted, the Client agrees to assume all risks associated therewith and, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and

against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising therefrom or in connection therewith.

The Client recognizes that changes or modifications to the Engineer's instruments of professional service introduced by anyone other than the Engineer may result in adverse consequences which the Engineer can neither predict nor control. Therefore, and in consideration of the Engineer's agreement to deliver its instruments of professional service in machine readable form, the Client agrees, to the fullest extent permitted by law, to hold harmless and indemnify the Engineer from and against all claims, liabilities, losses, damages, and costs, including but not limited to attorney's fees, arising out of or in any way connected with the modification, misinterpretation, misuse, or reuse by others of the machine readable information and data provided by the Engineer under this Agreement. The foregoing indemnification applies, without limitation, to any use of the Project Documentation on other projects, for additions to this Project, or for completion of this Project by others, excepting only such use as may be authorized, in writing, by the Engineer.

7. Reuse of Documents: All Project Documents including but not limited to reports, opinions of probable costs, drawings and specifications furnished by Engineer pursuant to this Agreement are intended for use on the Project only. They cannot be used by Client or others on extensions of the Project or any other project. Any reuse, without specific written verification or adaptation by Engineer, shall be at Client's sole risk, and Client shall indemnify and hold harmless Engineer from all claims, damages, losses, and expenses including attorney's fees arising out of or resulting therefrom.

   The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's promotional and professional materials. The Engineer's materials shall not include the Client's confidential and proprietary information if the Client has previously advised the Engineer in writing of the specific information considered by the Client to be confidential and proprietary. For the purposes of this Agreement, the parties acknowledge that such information shall be confidential and proprietary and shall not be used by Engineer for any purpose without Client’s written consent.

8. Standard of Practice: The Engineer will strive to conduct services under this agreement in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions as of the date of this Agreement.

9. Compliance With Laws: The Engineer will strive to exercise usual and customary professional care in his/her efforts to comply with those laws, codes, ordinance and regulations which are in effect as of the date of this Agreement.

10. Indemnification: Engineer shall indemnify and hold harmless Client from loss or expense, including reasonable attorney's fees for claims for personal injury (including

death) or property damage to the extent caused by the sole negligent act, error or omission of Engineer.

Client shall indemnify and hold harmless Engineer under this Agreement, from loss or expense, including reasonable attorney's fees, for claims for personal injuries (including death) or property damage arising out of the sole negligent act, error omission of Client.

In the event of joint or concurrent negligence of Engineer and Client, each shall bear that portion of the loss or expense that its share of the joint or concurrent negligence bears to the total negligence (including that of third parties), which caused the personal injury or property damage.

Engineer shall not be liable for special, incidental or consequential damages, including, but not limited to loss of profits, revenue, use of capital, claims of customers, cost of purchased or replacement power, or for any other loss of any nature, whether based on contract, tort, negligence, strict liability or otherwise, by reasons of the services rendered under this Agreement.

11. Opinions of Probable Cost: Since Engineer has no control over the cost of labor, materials or equipment, or over the Contractor(s) method of determining process, or over competitive bidding or market conditions, his/her opinions of probable Project Construction Cost provided for herein are to be made on the basis of his/her experience and qualifications and represent his/her judgement as a design professional familiar with the construction industry, but Engineer cannot and does not guarantee that proposal, bids or the Construction Cost will not vary from opinions of probable construction cost prepared by him/her. If prior to the Bidding or Negotiating Phase, Client wishes greater accuracy as to the Construction Cost, the Client shall employ an independent cost estimator Consultant for the purpose of obtaining a second construction cost opinion independent from Engineer.

12. Governing Law & Dispute Resolutions: This Agreement shall be governed by and construed in accordance with Articles previously set forth by (Item 9 of) this Agreement, together with the laws of the **State of Illinois**.

The validity, construction and interpretation of this Agreement shall be governed by the laws of the State of Illinois without regard to the conflict of law provisions. The parties hereto irrevocably agree that all actions or proceedings in any way, manner or respect arising out of or from or related to this Agreement shall be only litigated in the Circuit Court, Twelfth Judicial Circuit, Will County, Illinois. Each party hereby consents and submits to personal jurisdiction in the State of Illinois and waives any right such party may have to transfer the venue of any such action of proceeding.

13. Successors and Assigns: The terms of this Agreement shall be binding upon and inure to the benefit of the parties and their respective successors and assigns: provided, however, that neither party shall assign this Agreement in whole or in part without the prior written approval of the other.

14. Waiver of Contract Breach: The waiver of one party of any breach of this Agreement or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof, shall be limited to the particular instance, shall not operate or be deemed to waive any future breaches of this Agreement and shall not be construed to be a waiver of any provision, except for the particular instance.

15. Entire Understanding of Agreement: This Agreement represents and incorporates the entire understanding of the parties hereto, and each party acknowledges that there are no warranties, representations, covenants or understandings of any kind, matter or description whatsoever, made by either party to the other except as expressly set forth herein. Client and the Engineer hereby agree that any purchase orders, invoices, confirmations, acknowledgments, or other similar documents executed or delivered with respect to the subject matter hereof that conflict with the terms of the Agreement shall be null, void and without effect to the extent they conflict with the terms of this Agreement.

16. Amendment: This Agreement shall not be subject to amendment unless another instrument is duly executed by duly authorized representatives of each of the parties and entitled "Amendment of Agreement".

17. Severability of Invalid Provisions: If any provision of the Agreement shall be held to contravene or to be invalid under the laws of any particular state, county or jurisdiction where used, such contravention shall not invalidate the entire Agreement, but it shall be construed as if not containing the particular provisions held to be invalid in the particular state, country or jurisdiction and the rights or obligations of the parties hereto shall be construed and enforced accordingly.

18. Force Majeure: Neither Client nor Engineer shall be liable for any fault or delay caused by any contingency beyond their control including but not limited to acts of God, wars, strikes, walkouts, fires, natural calamities, or demands or requirements of governmental agencies.

19. Subcontracts: Engineer may subcontract portions of the work, but each subcontractor must be approved by Client in writing.

20. Access and Permits: Client shall arrange for Engineer to enter upon public and private property and obtain all necessary approvals and permits required from all governmental authorities having jurisdiction over the Project. Client shall pay costs (including Engineer's employee salaries, overhead and fee) incident to any effort by

Engineer toward assisting Client in such access, permits or approvals, if Engineer perform such services.

21. Designation of Authorized Representative: Each party (to this Agreement) shall designate one or more persons to act with authority in its behalf in respect to appropriate aspects of the Project. The persons designated shall review and respond promptly to all communications received from the other party.

22. Notices: Any notice or designation required to be given to either party hereto shall be in writing, and unless receipt of such notice is expressly required by the terms hereof shall be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party to whom such notice is directed at such party's place of business or such other address as either party shall hereafter furnish to the other party by written notice as herein provided.

23. Client's Responsibilities: The Client agrees to provide full information regarding requirements for and about the Project, including a program which shall set forth the Client's objectives, schedule, constraints, criteria, special equipment, systems and site requirements.

The Client agrees to furnish and pay for all legal, accounting and insurance counseling services as may be necessary at any time for the Project, including auditing services which the Client may require to verify the Contractor's Application for Payment or to ascertain how or for what purpose the Contractor has used the money paid by or on behalf of the Client.

The Client agrees to require the Contractor, to the fullest extent permitted by law, to indemnify, hold harmless, and defend the Engineer, its consultants, and the employees and agents of any of them from and against any and all claims, suits, demands, liabilities, losses, damages, and costs ("Losses"), including but not limited to costs of defense, arising in whole or in part out of the negligence of the Contractor, its subcontractors, the officers, employees, agents, and subcontractors of any of them, or anyone for whose acts any of them may be liable, regardless of whether or not such Losses are caused in part by a party indemnified hereunder. Specifically excluded from the foregoing are Losses arising out of the preparation or approval of maps, drawings, opinions, reports, surveys, change orders, designs, or specifications, and the giving of or failure to give directions by the Engineer, its consultants, and the agents and employees of any of them, provided such giving or failure to give is the primary cause of Loss. The Client also agrees to require the Contractor to provide to the Engineer the required certificate of insurance.

The Client further agrees to require the Contractor to name the Engineer, its agents and consultants on the Contractor's policy or policies of comprehensive or commercial general liability insurance. Such insurance shall include products and completed

operations and contractual liability coverages, shall be primary and noncontributing with any insurance maintained by the Engineer or its agents and consultants, and shall provide that the Engineer be given thirty days, unqualified written notice prior to any cancellation thereof.

When Contract Documents prepared under the Scope of Services of this contract require insurance(s) to be provided, obtained and/or otherwise maintained by the Contractor, the Client agrees to be wholly responsible for setting forth any and all such insurance requirements. Furthermore, any document provided for Client review by the Engineer under this Contract related to such insurance(s) shall be considered as sample insurance requirements and not the recommendation of the Engineer. Client agrees to have their own risk management department review any and all insurance requirements for adequacy and to determine specific types of insurance(s) required for the project. Client further agrees that decisions concerning types and amounts of insurance are specific to the project and shall be the product of the Client. As such, any and all insurance requirements made part of Contract Documents prepared by the Engineer are not to be considered the Engineer's recommendation, and the Client shall make the final decision regarding insurance requirements.

25. Information Provided by Others: The Engineer shall indicate to the Client the information needed for rendering of the services of this Agreement. The Client shall provide to the Engineer such information as is available to the Client and the Client's consultants and contractors, and the Engineer shall be entitled to rely upon the accuracy and completeness thereof. The Client recognizes that it is impossible for the Engineer to assure the accuracy, completeness and sufficiency of such information, either because it is impossible to verify, or because of errors or omissions which may have occurred in assembling the information the Client is providing. Accordingly, the Client agrees, to the fullest extent permitted by law, to indemnify and hold the Engineer and the Engineer's subconsultants harmless from any claim, liability or cost (including reasonable attorneys' fees and cost of defense) for injury or loss arising or allegedly arising from errors, omissions or inaccuracies in documents or other information provided by the Client to the Engineer.

26. Payment: Client shall be invoiced once each month for work performed during the preceding period. Payment shall be made by the Client according to the terms and provisions of the Illinois Prompt Payment Act, Engineer will provide to the Client a detailed statement of tasks performed by it and reimbursement for expenses, if any. The maximum interest rate under this Section shall be the amount set forth in the Act.

Collection Costs. In the event legal action is necessary to enforce the payment provisions of this Agreement, the Engineer shall be entitled to collect from the Client any judgement or settlement sums due, reasonable attorneys' fees, court costs and expenses incurred by the Engineer in connection therewith.

Suspension of Services. If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Engineer may suspend performance of services upon five (5) calendar days' notice to the Client. The Engineer shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client.

27. When construction observation tasks are part of the service to be performed by the Engineer under this Agreement, the Client will include the following clause in the construction contract documents and Client agrees not to modify or delete it:

> Kotecki Waiver. Contractor (and any subcontractor into whose subcontract this clause is incorporated) agrees to assume the entire liability for all personal injury claims suffered by its own employees, including without limitation claims under the **Illinois** Structural Work Act, asserted by persons allegedly injured on the Project; waives any limitation of liability defense based upon the Worker's Compensation Act, court interpretations of said Act or otherwise; and to the fullest extent permitted by law, agrees to indemnify and hold harmless and defend Owner and Engineer and their agents, employees and consultants (the "Indemnitees") from and against all such loss, expense, damage or injury, including reasonable attorneys' fees, that the Indemnitees may sustain as a result of such claims, except to the extent that **Illinois** law prohibits indemnity for the Indemnitees' own negligence. The Owner and Engineer are designated and recognized as explicit third-party beneficiaries of the Kotecki Waiver within the general contract and all subcontracts entered into in furtherance of the general contract.

28. Job Site Safety/Supervision & Construction Observation: The Engineer shall neither have control over or charge of, nor be responsible for, the construction means, methods, techniques, sequences of procedures, or for safety precautions and programs in connection with the Work since they are solely the Contractor's rights and responsibilities. The Client agrees that the Contractor shall supervise and direct the work efficiently with his/her best skill and attention; and that the Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction and safety at the job site. The Client agrees and warrants that this intent shall be carried out in the Client's contract with the Contractor. The Client further agrees that the Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work; and that the Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to all employees on the subject site and all other persons who may be affected thereby. The Engineer shall have no authority to stop the work of the Contractor or the work of any subcontractor on the project.

When construction observation services are included in the Scope of Services, the Engineer shall visit the site at intervals appropriate to the stage of the Contractor's operation, or as otherwise agreed to by the Client and the Engineer to: 1) become generally familiar with and to keep the Client informed about the progress and quality of the Work; 2) to strive to bring to the Client's attention defects and deficiencies in the Work and; 3) to determine in general if the Work is being performed in a manner indicating that the Work, when fully completed, will be in accordance with the Contract Documents. However, the Engineer shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of the Work. If the Client desires more extensive project observation, the Client shall request that such services be provided by the Engineer as Additional and Supplemental Construction Observation Services in accordance with the terms of this Agreement.

The Engineer shall not be responsible for any acts or omissions of the Contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The Engineer does not guarantee the performance of the Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

When municipal review services are included in the Scope of Services, the Engineer (acting on behalf of the municipality), when acting in good faith in the discharge of its duties, shall not thereby render itself liable personally and is, to the maximum extent permitted by law, relieved from all liability for any damage that may accrue to persons or property by reason of any act or omission in the discharge of its duties. Any suit brought against the Engineer which involve the acts or omissions performed by it in the enforcement of any provisions of the Client's rules, regulation and/or ordinance shall be defended by the Client until final termination of the proceedings. The Engineer shall be entitled to all defenses and municipal immunities that are, or would be, available to the Client.

29. Hazardous Materials/Pollutants: Unless otherwise provided by this Agreement, the Engineer and Engineer's consultants shall have no responsibility for the discovery, presence, handling, removal, or disposal of or exposure of persons to hazardous materials/pollutants in any form at the Project site, including but not limited to mold/mildew, asbestos, asbestos products, polychlorinated biphenyl (PCB) or other toxic/hazardous/pollutant type substances.

Furthermore, Client understands that the presence of mold/mildew and the like are results of prolonged or repeated exposure to moisture and the lack of corrective action. Client also understands that corrective action is a operation, maintenance and repair activity for which the Engineer is not responsible.

CHRISTOPHER B. BURKE ENGINEERING, LTD.
16221 W. 159th Street Suite 201 Lockport, Illinois 60441 TEL (815) 770-2850

June 27, 2025

City of Crest Hill
20600 City Center Blvd.
Crest Hill, Illinois 60403

Attention: Ronald Wiedeman, PE – City Engineer

Subject: City of Crest Hill
Kelly and Cora Retaining Wall Replacement (CBBEL Job No.: 230221)
Engineer's Award Recommendation

Dear Mr. Wiedeman:

On Thursday, June 26, 2025 at 10:00 A.M. bids were received and opened for the subject project. Six bids were received. Christopher B. Burke Engineering, Ltd. (CBBEL) has reviewed the contract proposals for the Kelly and Cora Retaining Wall Replacement project and found all documents in compliance with City and contract requirements. The bids have been reviewed and tabulated and are as follows:

Engineer's Estimate	**$**	**474,148.00**
MYS Incorporated	$	372,282.22
Alliance Contractors	$	379,417.10
Schwartz Construction Group	$	387,804.98
Austin Tyler Construction	$	433,443.99
PT Ferro Construction	$	437,808.06
Martam Construction	$	443,476.22

MYS Incorporated. was the low bidder with a proposal of $372,282.22. We have reviewed MYS Incorporated's bid documents and found them to be in order. Additionally, CBBEL has successfully worked with MYS Incorporated on past projects. Therefore, CBBEL recommends awarding the project to MYS Incorporated in the amount of $372,282.22.

Enclosed for your reference are the bid summary and bid tabulation. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Bryan Welch, PE
Vice President

Enclosure as Noted

City of Crest Hill
Kelly and Cora Retaining Wall Replacements
BID SUMMARY

CBBEL Project No. 230221

Bids Opened June 26, 2025

CONTRACTOR	BID	
ENGINEEER'S ESTIMATE	$	474,148.00
MYS INCORPORATED	$	372,282.22
ALLIANCE CONTRACTORS	$	379,417.10
SCHWARTZ CONSTRUCTION GROUP	$	387,804.98
AUSTIN TYLER CONSTRUCTION	$	433,443.99
PT FERRO CONSTRUCTION	$	437,808.06
MARTAM CONSTRUCTION	$	443,476.22

City of Crest Hill
Kelly and Cora Retaining Wall Replacements
Bid Tabulation
CBBEL Project No. 230221

Bids Opened June 26, 2025

							ENGINEEER'S ESTIMATE		MYS INCORPORATED		ALLIANCE CONTRACTORS		SCHWARTZ CONSTRUCTION GROUP		AUSTIN TYLER CONSTRUCTION		PT FERRO CONSTRUCTION		MARTAM CONSTRUCTION	
ITEM NO	SP	PAY CODE	ITEM	UNIT	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	22		$60.00	$ 1,320.00	$ 217.84	$ 4,792.48	$ 145.00	$ 3,190.00	$ 43.70	$ 961.40	$ 240.00	$ 5,280.00	$ 205.00	$ 4,510.00	$ 159.50	$ 3,509.00
2		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	50		$15.00	$ 750.00	$ 13.53	$ 676.50	$ 10.00	$ 500.00	$ 17.25	$ 862.50	$ 5.00	$ 250.00	$ 10.00	$ 500.00	$ 11.00	$ 550.00
3		28000400	PERIMETER EROSION BARRIER	FOOT	483		$5.00	$ 2,415.00	$ 4.17	$ 2,014.11	$ 4.00	$ 1,932.00	$ 5.75	$ 2,777.25	$ 0.01	$ 4.83	$ 4.00	$ 1,932.00	$ 6.05	$ 2,922.15
4		28000510	INLET FILTERS	EACH	6		$350.00	$ 2,100.00	$ 316.94	$ 1,901.64	$ 25.00	$ 150.00	$ 431.25	$ 2,587.50	$ 0.01	$ 0.06	$ 0.01	$ 0.06	$ 330.00	$ 1,980.00
5		*42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	77		$200.00	$ 15,400.00	$ 101.32	$ 7,801.64	$ 135.00	$ 10,395.00	$ 288.87	$ 22,242.99	$ 140.00	$ 10,780.00	$ 150.00	$ 11,550.00	$ 136.83	$ 10,535.91
6		*42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2996		$12.00	$ 35,952.00	$ 13.78	$ 41,284.88	$ 11.25	$ 33,705.00	$ 16.03	$ 48,025.88	$ 13.00	$ 38,948.00	$ 16.00	$ 47,936.00	$ 13.24	$ 39,667.04
7		42400800	DETECTABLE WARNINGS	SQ FT	82		$50.00	$ 4,100.00	$ 46.85	$ 3,841.70	$ 30.00	$ 2,460.00	$ 11.50	$ 943.00	$ 41.00	$ 3,362.00	$ 25.00	$ 2,050.00	$ 47.43	$ 3,889.26
8		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	77		$50.00	$ 3,850.00	$ 48.99	$ 3,772.23	$ 30.00	$ 2,310.00	$ 51.07	$ 3,932.39	$ 57.00	$ 4,389.00	$ 30.00	$ 2,310.00	$ 21.73	$ 1,673.21
9		44000600	SIDEWALK REMOVAL	SQ FT	2662		$3.00	$ 7,986.00	$ 3.31	$ 8,811.22	$ 3.00	$ 7,986.00	$ 1.83	$ 4,871.46	$ 5.00	$ 13,310.00	$ 4.50	$ 11,979.00	$ 3.06	$ 8,145.72
10		48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	38		$50.00	$ 1,900.00	$ 43.84	$ 1,665.92	$ 8.50	$ 323.00	$ 56.26	$ 2,137.88	$ 72.00	$ 2,736.00	$ 50.00	$ 1,900.00	$ 89.96	$ 3,418.48
11		50200100	STRUCTURE EXCAVATION	CU YD	322		$35.00	$ 11,270.00	$ 94.89	$ 30,554.58	$ 10.00	$ 3,220.00	$ 70.20	$ 22,604.40	$ 117.00	$ 37,674.00	$ 100.00	$ 32,200.00	$ 85.66	$ 27,582.52
12		*52200700	PRECAST MODULAR RETAINING WALL	SQ FT	1155		$140.00	$ 161,700.00	$ 74.24	$ 85,747.20	$ 108.45	$ 125,259.75	$ 55.04	$ 63,571.20	$ 95.00	$ 109,725.00	$ 105.00	$ 121,275.00	$ 93.50	$ 107,992.50
13		*56500200	DOMESTIC WATER SERVICE BOXES TO BE MOVED	EACH	1		$6,000.00	$ 6,000.00	$ 1,331.22	$ 1,331.22	$ 4,250.00	$ 4,250.00	$ 6,995.00	$ 6,995.00	$ 2,070.00	$ 2,070.00	$ 1,000.00	$ 1,000.00	$ 5,348.39	$ 5,348.39
14		*56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	6		$1,500.00	$ 9,000.00	$ 266.25	$ 1,597.50	$ 250.00	$ 1,500.00	$ 275.00	$ 1,650.00	$ 390.00	$ 2,340.00	$ 300.00	$ 1,800.00	$ 1,097.88	$ 6,587.28
15		60146304	PIPE UNDERDRAIN FOR STRUCTURES, 4 INCH	FOOT	238		$35.00	$ 8,330.00	$ 25.93	$ 6,171.34	$ 4.00	$ 952.00	$ 32.15	$ 7,651.70	$ 41.00	$ 9,758.00	$ 20.00	$ 4,760.00	$ 22.67	$ 5,395.46
16		*66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	110		$200.00	$ 22,000.00	$ 120.68	$ 13,274.80	$ 98.00	$ 10,780.00	$ 57.08	$ 6,278.80	$ 0.01	$ 1.10	$ 90.00	$ 9,900.00	$ 89.55	$ 9,850.50
17		*67100100	MOBILIZATION	L SUM	1		$25,000.00	$ 25,000.00	$ 22,273.05	$ 22,273.05	$ 23,600.00	$ 23,600.00	$ 43,285.00	$ 43,285.00	$ 25,000.00	$ 25,000.00	$ 20,000.00	$ 20,000.00	$ 26,608.57	$ 26,608.57
18		*89502376	REBUILD EXISTING HANDHOLE	EACH	1		$5,000.00	$ 5,000.00	$ 1,256.76	$ 1,256.76	$ 3,500.00	$ 3,500.00	$ 1,945.00	$ 1,945.00	$ 3,500.00	$ 3,500.00	$ 1,000.00	$ 1,000.00	$ 5,500.00	$ 5,500.00
19		*X0327993	STAIRCASE REMOVAL	SQ FT	29		$50.00	$ 1,450.00	$ 43.93	$ 1,273.97	$ 10.00	$ 290.00	$ 112.59	$ 3,265.11	$ 105.00	$ 3,045.00	$ 25.00	$ 725.00	$ 95.40	$ 2,766.60
20		*X5220102	WALL REMOVAL	FOOT	397		$45.00	$ 17,865.00	$ 57.08	$ 22,660.76	$ 68.00	$ 26,996.00	$ 34.00	$ 13,498.00	$ 56.00	$ 22,232.00	$ 25.00	$ 9,925.00	$ 37.74	$ 14,982.78
21		*X6061005	TYPE B CURB (SPECIAL)	FOOT	239		$60.00	$ 14,340.00	$ 65.00	$ 15,535.00	$ 59.65	$ 14,256.35	$ 52.93	$ 12,650.27	$ 61.00	$ 14,579.00	$ 50.00	$ 11,950.00	$ 78.40	$ 18,737.60
22		*X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		$20,000.00	$ 20,000.00	$ 11,000.00	$ 11,000.00	$ 5,925.00	$ 5,925.00	$ 17,250.00	$ 17,250.00	$ 23,000.00	$ 23,000.00	$ 60,000.00	$ 60,000.00	$ 47,242.18	$ 47,242.18
23		*XX002053	PARKWAY RESTORATION - SODDING	SQ YD	479		$30.00	$ 14,370.00	$ 28.71	$ 13,752.09	$ 23.00	$ 11,017.00	$ 17.25	$ 8,262.75	$ 30.00	$ 14,370.00	$ 24.00	$ 11,496.00	$ 25.30	$ 12,118.70
24		*XX004101	ORNAMENTAL METAL FENCE	FOOT	170		$200.00	$ 34,000.00	$ 106.50	$ 18,105.00	$ 90.00	$ 15,300.00	$ 103.50	$ 17,595.00	$ 106.00	$ 18,020.00	$ 118.00	$ 20,060.00	$ 162.93	$ 27,698.10
25		*XX004951	CONCRETE STAIRCASE	L SUM	1		$15,000.00	$ 15,000.00	$ 21,500.00	$ 21,500.00	$ 36,570.00	$ 36,570.00	$ 24,700.00	$ 24,700.00	$ 17,700.00	$ 17,700.00	$ 10,500.00	$ 10,500.00	$ 12,010.27	$ 12,010.27
26		*Z0013798	CONSTRUCTION LAYOUT	L SUM	1		$4,000.00	$ 4,000.00	$ 5,857.38	$ 5,857.38	$ 5,500.00	$ 5,500.00	$ 9,775.00	$ 9,775.00	$ 10,000.00	$ 10,000.00	$ 7,500.00	$ 7,500.00	$ 6,050.00	$ 6,050.00
27		*NA	REMOVE AND REINSTALL BUS BENCH AND SIGN	L SUM	1		$2,500.00	$ 2,500.00	$ 3,816.55	$ 3,816.55	$ 1,000.00	$ 1,000.00	$ 3,890.00	$ 3,890.00	$ 960.00	$ 960.00	$ 2,500.00	$ 2,500.00	$ 3,009.00	$ 3,009.00
28		*NA	WALL STAIN AND ANTI-GRAFFITI COATING	SQ FT	1155		$10.00	$ 11,550.00	$ 4.34	$ 5,012.70	$ 10.00	$ 11,550.00	$ 16.10	$ 18,595.50	$ 22.00	$ 25,410.00	$ 10.00	$ 11,550.00	$ 11.00	$ 12,705.00
29		*NA	MISCELLANEOUS ADDITIONS TO PROJECT AT CITY'S DISCRETION	UNIT	15000		$1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00	$ 1.00	$ 15,000.00
		* DENOTES SPECIAL PROVISION																		
						TOTAL		**$ 474,148.00**		**$ 372,282.22**		**$ 379,417.10**		**$ 387,804.98**		**$ 433,443.99**		**$ 437,808.06**		**$ 443,476.22**

City Council Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Patrick Ainsworth, AICP, Community and Economic Development Director
	Ron Mentzer, Community and Economic Development Consultant
Department:	Community & Economic Development
Agenda Item:	Approval of an Ordinance for Text Amendments to the Crest Hill Zoning Ordinance

Summary:

Community and Economic Development staff appeared before the Plan Commission/Zoning Board of Appeals (PCZBA) on June 12, 2025, requesting text amendments to the Crest Hill Zoning Ordinance to assist with the modernization and enhancement of this document as it relates to several land uses. The land uses and zoning terms included in the packet fall within four main themes:

Motorized Vehicle Storage and Salvage Related Activities

- Vehicle Salvage and Wrecking
- Junkyards
- Storage Garages
- Bus, Truck, Tractor, RV and Boat Storage Yard
- Inoperable Motor Vehicle Storage
- Architectural Salvage Facilities

Contractor and Landscaping Based Businesses

Beauty and Personal Service-Related Businesses

- Barber Shop/Beauty Parlor/Salon
- Alternative Beauty and Personal Services

Firearm Related Business

- Retail Firearms Sales
- Off-Premises Federal Firearms License (FFL) Transfer Businesses
- Firearm Manufacturer

The PCZBA heard the testimony from City staff and had one additional request to the proposed text amendment which was to add “recreational vehicle” to the land use of, “Bus, Truck, Tractor, RV and Boat Storage Yard” since recreational vehicles are closely related to tractors, boats and buses. The addition of recreational vehicles has been added to the proposed Ordinance.

With regard to firearm related businesses. There are a series of maps that have been provided showing where firearm retailers, federal firearm license transfer businesses and firearm manufacturers can locate within Crest Hill after hypothetically obtaining a Special Use Permit. All firearm businesses must live by certain setbacks from churches, schools and daycare facilities. Additionally, any firearm business will have to go through a Special Use process which involves a public hearing and City Council approval. The City of Crest Hill does not have

regulations within the Zoning Ordinance regulating firearm-based businesses where other communities do. Updating the Zoning Ordinance with such regulations will assist with the regulation and careful consideration of such businesses.

After hearing all testimony, the PCZBA favorably recommended, with a vote of 5 to 0, for the City Council to consider the proposed text amendments.

At the June 23, 2025 City Council Work Session, a presentation was made on the proposed text amendments and no comments or changes were brought up. As such, the

Recommended Council Action: Community Development staff recommends that the City Council approve the Ordinance pertaining city-wide text amendments to the Crest Hill Zoning Ordinance.

Attachments:

- Attachment A - June 12, 2025 DRAFT Plan Commission Meeting Minutes
- Attachment B – Text Amendment Ordinance (with associated Exhibits)
- Attachment C- Reference Maps Showing Where Firearm Businesses Can Locate

MINUTES OF THE
CREST HILL PLAN COMMISSION

The June 12, 2025, Plan Commission meeting was called to order by Chairman Bill Thomas, at 7:00 p.m. in the Council Chambers of the City Center, 20600 City Center Boulevard, Crest Hill, Will County, Illinois.

The Pledge of Allegiance was recited in unison.

Roll call indicated the following present: Chairman Bill Thomas, Commissioner Ken Carroll, Commissioner Cheryl Slabozeski, Commissioner Jeff Peterson, Commissioner Gordon Butler.

Also present were: Community & Economic Development Director Patrick Ainsworth, Community Development Consultant Ron Mentzer, City Attorney Mike Stiff, Executive Secretary Samantha Tilley.

Absent were: Commissioner Marty Flynn, Commissioner John Stanton.

Chairman Thomas welcomed Gordon Butler back to the Planning Commission for a second time. He introduced Mike Stiff as the City Attorney, Pat Ainsworth as the Economic and Community Development Director, and Ron Mentzer as the Economic and Community Development Consultant. He also introduced Samantha Tilley as the Executive Director.

APPROVAL OF MINUTES: Chairman Thomas asked for a motion to approve the minutes from the Special Plan Commission meeting held on April 24, 2025, for Commission approval.

(#1) Motion by Commissioner Carroll seconded by Commissioner Peterson, to approve the minutes from the Special Plan Commission meeting held on April 24, 2025.
On roll call, the vote was:
AYES: Commissioners Carroll, Peterson, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

PUBLIC HEARING: Chairman Bill Thomas presented case number V-25-1-6-1, Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this property post completion of the apartment building renovation project.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number V-25-1-6-1.

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(#2) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to open a public hearing on case number V-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Carroll, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 7:03 p.m.

Chairman Thomas asked the Community Development Consultant Ron Mentzer to present the specifics on this case.

Consultant Mentzer provided a comprehensive overview of the case, which involved a request from A & J Rehab Properties for approval of variations from various sections of the Crest Hill Zoning Ordinance and City Code of Ordinances for the property located at 1813 N. Broadway Street. A & J Rehab Properties is aiming to renovate the existing four-unit apartment building while maintaining numerous existing non-conforming conditions.

Consultant Mentzer detailed the property's history, dating back to the 1920s, originally developed before the City of Crest Hill was incorporated. Over time, this property evolved into what is currently a unique multi-family building on the only multi-family zoned property along this segment of Broadway Street.

The applicant, represented by BR Design and Architecture, purchased the property in a state of disrepair and after the City had posted the property “Not Approved for Occupancy” due to deplorable conditions. They initiated renovations, during which they discovered the central section of the building was structurally unsound, which led them to demolish this section of the building.

Consultant Mentzer highlighted the proposed improvements for the property, including reducing the impervious surface area, paving the driveway, and parking spaces—a compliance measure with the City's current regulations—and complying with landscape planting requirements. Additional improvements include constructing one or two enclosed refuse areas and installing downward-focused illumination for parking spaces.

Moreover, Consultant Mentzer discussed the variations being requested. These include maintaining existing setbacks, unit sizes, and other non-conforming conditions that if not allowed to continue, would require extensive rebuilding in order to comply with current codes, which are not deemed feasible or economically viable for the applicant.

Chairman Thomas asked the representative for the applicant to approach the podium and be sworn in.

Brian Gould, representing BR Design and Architecture, emphasized the property owner's vested interest in the community, given Mr. Cruz's (property owner) business interests close to the subject

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property. Mr. Gould detailed that the triggered need for variances stemmed predominantly from the demolition decision, a step taken to ensure structural integrity and safety.
Chairman Thomas asked the commissioners if anyone had a comment or question.

Commissioners engaged Mr. Brian Gould with questions surrounding garbage stations on the property. Mr. Gould clarified that while two garbage corrals were initially planned, the exact number would be tailored based on the emerging refuse disposal needs and vendor input.

Chairman Thomas asked if anyone in the audience would like to make a public comment. There were none.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number V-25-1-6-1.

(#3) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to close the public hearing on case number V-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Butler, Carroll, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was closed at 7:27 p.m.

Chairman Thomas commented that the home was built in 1920 before Crest Hill was even a City and it is a unique situation and if the City had told the owner to tear it down and start over the owner probably would not have done that because of the expense and that would not be a good thing for Crest Hill or that neighborhood. He also said after the rehab is complete this will enhance the neighborhood. Chairman Thomas then asked the applicant, Mr. Cruz, if he has seen and agreed to the eight (8) conditions and Mr. Cruz stated that he agrees to the eight (8) conditions.

Chairman Thomas asked for a motion to approve the recommendation of case number V-25-1-6-1, the Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this property post completion of the apartment building renovation project, subject to the applicant's compliance with the eight (8) conditions – outlined in the June 12, 2025 Plan Commission Staff Report for this application.

(#4) Motion by Commissioner Butler seconded by Commissioner Peterson, to approve the recommendation of case number V-25-1-6-1, the Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this

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property post completion of the apartment building renovation project, subject to the applicant's compliance with the following eight (8) conditions:

1. Remove existing private concrete stairs that connect to the public sidewalk along the west side of Broadway St. and restore disturbed area with grass.
2. Obtain a building permit and construct new refuse container enclosures in the locations reflected on Proposed Site Plan (Staff Report Exhibit F). The design of these enclosures shall comply with applicable City design requirements.
3. Reside and trim all four sides of the 4-unit building with LP Smart Siding composite trim and shake shingle accent details in substantial conformance with the Proposed Elevation Plan (Staff Report Exhibit H).
4. Obtain a building permit and pave the proposed driveway/parking improvements on the property in substantial conformance with the location and dimensions reflected on Proposed Site Plan (Staff Report Exhibit F). The design and striping of these improvements shall comply with applicable City design requirements.
5. Install new "One-Way Entrance" and One-Way Exit" Directional signs on the Subject Property at each private driveway connection to Broadway Street.
6. Restore Disturbed areas on the site that will not be covered with structures or pavement with topsoil and grass or mulch.
7. Install and maintain the landscaping reflected on the proposed Landscape Plan (Staff Report Exhibit I)
8. Amend existing building permit for the building renovation project to accommodate the installation of building mounted light fixtures that would illuminate the proposed parking spaces in front of the building. Cut sheets and mounting details for said fixtures shall be provided in the building permit amendment submittal. Said light fixtures shall be flat glass fixtures mounted so the lens of the fixture is oriented parallel to the ground surface below. "Flood lights" designed and mounted to project light perpendicular to the ground surface are prohibited.

On roll call, the vote was:
AYES: Commissioners Butler, Peterson, Carroll, Slabozeski, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would discuss the Plan Commission's recommendation on this case at their work session meeting on June 23, 2025.

PUBLIC HEARING: Chairman Bill Thomas presented case number SU-25-3-6-1, the Request from Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois. The variations being requested are related to bringing the existing conditions of the property into compliance in

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relation to the Crest Hill Zoning Ordinance. No major exterior modifications are being requested with this application.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number SU-25-3-6-1. (#5) Motion by Commissioner Peterson seconded by Commissioner Carroll, to open a public hearing on case number SU-25-3-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Carroll, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 7:34 p.m.

Chairman Thomas asked the Community & Economic Development Director Patrick Ainsworth to present the specifics on this case.

Director Ainsworth presented the case, conveying that the request was from Redemption Hour Ministry for a special use permit and variations necessary to repurpose the structure at 1800 Dearborn Street for a church within the R-1 Single Family Residence District. The property includes a 9,400-square-foot building on a 45,900-square-foot lot, historically serving as a church and known for its stained-glass windows and architectural style, all which Redemption Hour Ministry intends to preserve. He relayed the property's historical context, highlighting its current ownership by the Catholic Archdiocese of Joliet, which ended operations in 2024. Redemption Hour Ministry aims to utilize the site for its worship activities. There are five requests for variations for the existing property, they are not modifying anything, but we are asking for them to add a trash enclosure. The five requests for variations for their existing property are:

1) Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – Variation of 9% of the Lot Coverage is being requested for a total allowed lot coverage of 59%.
    - A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property.
2) Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is being requested.
3) Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches instead of the twenty-six feet required is being requested.
4) Section 11.5-3 – Parking Adjacent to Residential – A 10-foot landscaped area needs to be provided in the required side and rear yards to help separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards.
5) Section 11.6-2 - Screening and Landscaping - The removal of parking spaces to install landscape islands would reduce the number of parking spaces provided. As such, a request is being made to eliminate the requirement for landscape islands in order to maintain the existing number of parking spaces on-site.

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Chairman Thomas asked the representatives for the applicant to approach the podium to present their case and be sworn in.

Representing Redemption Hour Ministry were Reverend Henry Amegatcher and Attorney Alena Jotkas who both affirmed their intent to tell the truth. Rev. Amegatcher delivered an in-depth presentation concerning the church's background, intentions, and future plans for the property, stressing preservation of the stained-glass windows and the architectural integrity. Rev. Amegatcher articulated the church's mission to fulfill spiritual and physical needs of society, committing to furthering societal value. Serving approximately seventy congregants, the church intends to use the multi-purpose hall to host activities excluding alcohol consumption, consistent with its tenets.

Chairman Thomas asked if anyone in the audience would like to make a public comment.

Residents like Christine Vershay-Hall and Ray Semplinski raised questions about church operations, including their impact on local parking and community integration. Rev. Amegatcher clarified that the Ministry practices street evangelism within designated areas without door-to-door approaches, ensuring non-invasive interaction. Their provision of counseling encompasses youth support, family services, marriage counseling, and education, extending beyond merely spiritual advice. The church aims to enhance well-being by offering services such as GED training and financial education, aligning with their mission to set captives free mentally and physically.

Maureen Harton, former General Counsel for the Diocese of Joliet, approached the podium and was sworn in. Ms. Harton endorsed the application, underlining the importance of a sustained religious presence supported by the diocese. She referenced data depicting street parking customs during services, consistent with when the property operated as St. Anne's Church. She noted that, when comparing the former St. Anne’s activities and attendance, to the facts stated in the Applicant’s content, the buyer’s activities will involve less people than when St. Anne’s was activated under the Diocese of Joliet.

Chairman Thomas asked if any commissioners had any questions or comments.

Commissioners, including Commissioner Slabozeski, inquired regarding operational facets such as fundraising and cultural event utilization. Rev. Amegatcher clarified that fundraising would center on traditional contributions and offerings primarily collected online. Additionally, he assured compliance with community standards, avoiding noise disturbances during events.

Genny Moore, a resident, approached the bench and was sworn in. Ms. Moore commented that they are excited to hear that it may open as a church but was concerned that the presentation stated that they would be sheltering the homeless. Reverend Amegatcher commented that there would be no sheltering the homeless, it is more serving the homeless, a quarterly service in helping the homeless with hygiene items out in the community, not at the subject property.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number SU-25-3-6-1.

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(#6) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to close the public hearing on case number SU-25-3-6-1.
On roll call, the vote was:
AYES: Commissioners Carroll, Slabozeski, Butler, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.
The Public Hearing was closed at 8:21 p.m.

Chairman Thomas pointed out a discrepancy in the parking evaluation document, suggesting efforts to rectify prior to presentation to the City Council.

Chairman Thomas asked Reverend Amegatcher if he has reviewed the six (6) condition and have agreed to the conditions and Reverend Amegatcher commented that he accepts and understands the six (6) conditions.

Chairman Thomas asked for a motion to approve the recommendation of case number SU-25-3-6-1, a Request of Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois. The variations being requested are related to bringing the existing conditions of the property into compliance in relation to the Crest Hill Zoning Ordinance. No major exterior modifications are being requested with this application. The approval is based on six (6) conditions.

(#7) Motion by Commissioner Peterson seconded by Commissioner Carroll, to approve the recommendation of case number SU-25-3-6-1, a Request of Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois with the following six (6) conditions:

1. The Applicant shall abide by the drawings submitted with this case and are identified below, unless otherwise noted in the remaining conditions:
    a. Drawing A0.5 – Existing Site Plan – last dated 6.3.2025.
    b. Drawings A1.0 and A1.1 – Existing Floor Plan - dated 3.15.2025.
2. Arrows and parking lot signage be added to the paved parking area dictating the direction of traffic for vehicles to ensure safety on the property. The arrow improvements and signage shall be provided to staff for review prior to occupying the principal building.
3. The four pews identified in the drawings labeled for removal within the main worship area shall be removed prior to occupying the building.
4. A trash enclosure shall be constructed by December 31, 2025, or sooner. A permit must first be obtained, and the trash enclosure shall comply with all applicable regulations.
5. The subject parking lot shall be repaved by June 12, 2026, or sooner. A permit must first be obtained prior to repaving the parking lot.

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6. All conditions made with this Ordinance shall be transferred to any new property owner.

On roll call, the vote was:
AYES: Commissioners Peterson, Carroll, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would hear their case at the work session on June 23, 2025, and have an official vote.

PUBLIC HEARING: Chairman Bill Thomas presented case number TXT-25-1-6-1, regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number TXT-25-1-6-1.

(#8) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to open a public hearing on case number TXT-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Carroll, Slabozeski, Butler, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 8:35 p.m.

Chairman Thomas asked the Community & Economic Development Director Patrick Ainsworth to present the specifics on this case.

The applicant for this case is the City of Crest Hill Community Development Department, seeking approval for proposed text amendments to the Crest Hill Zoning Ordinance. Director Ainsworth presented the proposed amendments, emphasizing how these changes were designed to update and clarify definitions and regulations for four categories of land uses: motorized vehicle storage and salvage related activities, contractor and landscaping based businesses.

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Director Ainsworth detailed each category's proposed changes, starting with the motorized vehicle storage and salvage-related activities. These amendments include modifying definitions, reevaluating permitted uses, and adding specific conditions for special use permits within various zoning districts. Director Ainsworth explained that the amendments aim to create clear guidance for the City and potential business owners, helping streamline processes and ensure alignment with current community standards.
For contractors and landscaping-based businesses, Director Ainsworth noted that the amendments propose new definitions to clearly classify these businesses, addressing existing ambiguities. The revised zoning code would more accurately reflect the type and scope of such businesses permitted within Crest Hill, providing a structured framework for business operations. This includes certain allowances in the B-3 district, requiring special use permits to accommodate specific circumstances while maintaining community integrity.

In the category of beauty and personal service-related businesses, the amendments introduce precise definitions and stipulations to regulate emerging trends and services. Director Ainsworth expressed that these clarifications would support business compliance with state licensing requirements and local standards, such as the inclusion of alternative beauty services that were not previously defined.

The firearm-related business amendments were approached with careful consideration of constitutional rights, setting specific geographical restrictions to prevent proximity to sensitive areas like schools, parks, and residential zones. Director Ainsworth presented maps illustrating potential locations for firearm-related businesses under the proposed zoning ordinances, featuring a 150-foot buffer zone to safeguard community interests.

Chairman Thomas thanked and commended Director Ainsworth, Consultant Mentzer, and Attorney Stiff for cleaning up the zoning and commented that this will be great for the next generation to come.

Consultant Mentzer contributed additional remarks, highlighting the significance of these amendments in creating a transparent and coherent zoning framework. Consultant Mentzer also explained the challenges faced by city staff and business owners due to previous ambiguities in the zoning ordinance. The clarifications introduced in these amendments would substantially benefit administrative processes and the decision-making framework for potential developers and business operators within Crest Hill.

Commissioner Carroll thanked them as well for making his job easier in the great staff reports they give with all the information provided.

Chairman Thomas asked if there was any one in the audience who would like to comment or ask a question. There were none.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number TXT-25-1-6-1.

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(#9) Motion by Commissioner Carroll seconded by Commissioner Peterson, to close the public hearing on case number TXT-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Carrol, Peterson, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.
Chairman Thomas asked for a motion to approve the recommendation regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.

(#10) Motion by Commissioner Carroll seconded by Commissioner Butler, to approve the recommendation regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.
On roll call, the vote was:
AYES: Commissioner Carroll, Butler, Slabozeski, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioner Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would hear their case at the work session on June 23, 2025, and have an official vote.

OTHER BUSINESS: Chairman Thomas initiated the annual reorganization of the Plan Commission Officers. He commented that this is to re-elect the officers of the Plan Commission.

Commissioner Carroll recommended to reappoint Bill Thomas as the Chairman of the Plan Commission.

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(#11) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to reappoint Bill Thomas as the Chairman of the Plan Commission. *No roll call was taken.

Chairman Thomas recommended to reappoint Ken Carroll as Vice-Chairman of the Plan Commission.
(#12) Motion by Chairman Thomas seconded by Commissioner Slabozeski, to reappoint Ken Carroll as the Vice-Chairman of the Plan Commission. *No roll call was taken.

Executive Secretary Samantha Tilley asked to do a roll call and Chairman Thomas stated that he would do one roll call at the end.

Chairman Thomas then recommended to appoint Cheryl Slabozeski as Secretary of the Plan Commission.

(#13) Motion by Chairman Thomas seconded by Commissioner Butler, to appoint Cheryl Slabozeski as the Secretary of the Plan Commission. * No roll call was taken.

Chairman Thomas then stated that the Plan Commission Officers are as follows:

Bill Thomas, Chairman
Ken Carroll, Vice-Chairman
Cheryl Slabozeski, Secretary

Chairman Thomas then asked if anyone had any other business. There was none.

Executive Secretary Samantha Tilley asked if there would be a roll call since motions were taken on the reorganization. Chairman Thomas commented that one roll call was done for all three. Attorney Stiff asked if the motion made was for all three. Chairman Thomas stated that yes it was for all three.

**(After talking to the attorney at the end of the meeting, no roll call was called, and the reorganization will be continued to the next meeting).

PUBLIC COMMENTS: There were no public comments.

There being no further business before the Commission, a motion for adjournment was in order.

(#14) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to adjourn the April 24, 2025, Plan Commission meeting.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Carroll, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioner Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED

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The meeting was adjourned at 9:02 p.m.

As approved this_____day of_____, 2025.
As presented_____
As amended_____

_____
BILL THOMAS, COMMISSION CHAIRMAN

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ORDINANCE NO. _____

AN ORDINANCE AMENDING THE CREST HILL ZONING ORDINANCE WITH RESPECT TO MOTORIZED VEHICLE STORAGE AND SALVAGE RELATED ACTIVITIES, CONTRACTOR AND LANDSCAPE BASED BUSINESSES, BEAUTY AND PERSONAL SERVICE-RELATED BUSINESSES, AND FIREARM RELATED BUSINESSES

WHEREAS, the City Council of the City of Crest Hill has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs and protect the public health, safety, and welfare of its citizens; and

WHEREAS, pursuant to Article 11, Division 13 of the Illinois Municipal Code (65 ILCS 11-13-1, *et seq.*) the City Council has authority to enact zoning ordinances that regulate land use within the City, which the City Council has exercised by enacting the Crest Hill Zoning Ordinance (the "Zoning Ordinance"); and

WHEREAS, Section 12.8-2 provides that a text amendment may be initiated by the City Council or Plan Commission; and

WHEREAS, on or about May 13, 2025, the City of Crest Hill, through its Community and Economic Development Department submitted an application for certain text amendments to the Zoning Ordinance to further define and regulate certain types of business uses which are not currently defined and regulated sufficiently by the Zoning Ordinance "the Application"); and

WHEREAS, the Application seeks to further define and regulate, through text amendments to the Zoning Ordinance's Definitions, General Standards, Use Regulations, and Parking requirements, certain business uses generally described as follows:

- Motorized Vehicle Storage and Salvage Related Activities;
- Contractor and Landscaping Based Businesses;
- Beauty and Personal Service-Related Businesses;
- Firearm Related Businesses.

(collectively the "Proposed Text Amendments"); and

WHEREAS, the Proposed Text Amendments were submitted to the Crest Hill Plan Commission ("Plan Commission") for review and consideration on June 12, 2025; and

WHEREAS, the Plan Commission held a public hearing to consider the Proposed Amendments on June 12, 2025, with notice having been properly given for the same, and at that time heard arguments for the Proposed Text Amendments from the City's Community and Economic Development Department staff, along with a written Plan Commission Staff Memorandum outlining the needs, goals and reasons for the Proposed Text Amendments; and

WHEREAS, the Plan Commission opened the floor for questions, cross-examination of

the City's Staff, and Public Comment for or against the Proposed Text Amendments, and there were none; and

WHEREAS, the Plan Commission, after hearing arguments on the Proposed Text Amendments, and considering the Application in light of the Standards for Consideration of Text Amendments contained in Section 12.8-4 of the Zoning Ordinance, unanimously recommended approval of the Proposed Amendments, as stated in the Plan Commission's written Findings and Decision, a copy of which is attached hereto as Exhibit A and fully incorporated herein; and

WHEREAS, the City Council has read the attached Findings and Decision, along with the June 12, 2025 Plan Commission Staff Report, and has considered the arguments and recommendations made by the Community and Economic Development Staff, and hereby concurs in the Plan Commission's Findings and Decision and hereby adopts the recommendation and declares that it is necessary, expedient, and in the best interests of the City and its citizens to approve the Proposed Text Amendments, as set out in the June 12, 2025 Ordinance attached to the Plan Commission Findings and Decision.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS, PURSUANT TO ITS STATUTORY AUTHORITY, AS FOLLOWS:

SECTION 1: The City Council hereby finds that all of the recitals contained in the preamble to this Ordinance are true, correct, and complete and are hereby incorporated by reference hereto and made a part hereof.

SECTION 2: With respect to Motorized Vehicle Storage and Salvage Related Activities, the following text amendments are made to the Zoning Ordinance:

SECTION 2.0 (DEFINITIONS) of the Zoning Ordinance is hereby amended, in part, to include the following:

> **MOTOR VEHICLE SALVAGE AND/OR WRECKING FACILITY**: Any place where one or more motor vehicles that are not in running condition, and/or motor vehicle parts, are stored in the open; or any land, building, or structure used for the demolition or storing of such motor vehicles or parts thereof.
>
> **JUNKYARD**: An open area where junk, waste, scrap, discarded, or salvaged material is bought, sold, exchanged, stored, baled, packed, disassembled, or handled, including but not limited to scrap iron and other metals, paper, rags, rubber tires, and bottles. This does not include Architectural Salvage Facility as defined herein. Such facilities are expressly prohibited in the City of Crest Hill.
>
> **GARAGE, STORAGE**: Any building used for housing recreational vehicles, motor-driven vehicles, boats, and other personal items, pursuant to private arrangements and not to transients, and at which automotive fuels and oils are not dispensed, and motor-driven vehicles are not equipped, repaired, hired or sold.

BUS, TRUCK, TRACTOR, RV, AND BOAT STORAGE YARD: A business that keeps, in an unroofed area of a subject parcel, operable buses, trucks, tractors, recreational vehicles (RV), or boats associated with the principal use of a business/building in the same place for more than twenty-four (24) hours.

INOPERABLE MOTOR VEHICLE: A vehicle that cannot be driven on private or public streets for reasons including, but not limited to, being unlicensed, wrecked, abandoned, in a state of disrepair, or incapable of being moved under its own power.

ARCHITECTURAL SALVAGE FACILITY: An operation, which is encompassed entirely indoors, that involves sourcing, salvaging, separating, and selling reclaimed building materials or architectural features from a variety of structures scheduled for demolition or renovation. Such materials include doors, windows, lumber, light fixtures, flooring, fireplace mantles, and other similar items. The materials and services associated with this definition shall not fall within the definition of Junkyard.

SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES is amended as follows:

Section 8.2-26 is amended as follows:

MOTOR VEHICLE SALVAGE AND/OR WRECKING FACILITY: All vehicles and auto-related materials located on the subject property must be screened by a solid fence, wall, or solid landscape screen adequate to conceal such auto-related materials and vehicles from adjacent properties and the public right-of-way. No auto-related materials or vehicles may be stored at a height greater than the screening, and no material or vehicles may exceed ten (10) feet in height.

The following new sections are added:

8.2-30 BUS, TRUCK, TRACTOR, RV, AND BOAT STORAGE YARD: Where such vehicles and boats are stored outdoors, all items must be screened by a solid fence, wall, or solid landscape screen to adequately minimize the visibility from adjacent properties and the public right-of-way.

8.2-31 STORAGE GARAGE: A space within the M-1 and M-2 zoning districts, not exceeding 2,000 square feet in total for any zoning lot, shall be allowed for the use of storing items that fall within the defined use established in Section 2.0 Definitions, of the Crest Hill Zoning Ordinance. If the zoning lot contains a multi-tenant building, then the maximum amount of units that can be designated for such use shall be two (2) and the total amount of square feet designated for such use shall be 2,000 square feet or less.

8.2-32 ARCHITECTURAL SALVAGE FACILITY: All operations associated with this use must take place entirely within the subject building. No materials may be donated or dropped off during non-business hours.

TABLE 4 (INDEX OF PERMITTED & SPECIAL USES; NON-RESIDENTIAL USES) of the Zoning Ordinance is hereby amended in part to remove Salvage Material Yards and replace it with Motor Vehicle Salvage and/or Wrecking Facility and to modify the former Bus Storage Yard designation, and to add Storage Garage and Architectural Salvage Facility to the Use Table, as follows:

CITY OF CREST HILL ZONING ORDINANCE
Table 4: Index of Permitted & Special Uses
Nonresidential Uses

Use	M-1	M-2	Use Standards
Motor Vehicle Salvage and/or Wrecking Facility	S	S	8.2-26
Bus, Truck, Tractor, RV, and Boat Storage Yard	S	S	8.2-30
Storage Garage	P	P	8.2-31
Architectural Salvage Facility	S	S	8.2-32

SECTION 11.0 OFF-STREET PARKING AND LOADING is hereby amended to add the following:

11.8-4 INDUSTRIAL USES
g. Bus, Truck, Tractor. RV, and Boat Storage Yard: One (1) Parking space shall be provided for each employee separate from any space dedicated to the storage of buses, trucks, tractors and boats.

h. Motor Vehicle Salvage and/or Wrecking Facility: One (1) Parking space shall be provided for every 25,000 square feet of outside area dedicated to such use, or four (4) parking spaces shall be provided, whichever is greater; these spaces shall be separate from any outside space associated with the salvage or wrecking facility operations.

SECTION 3: With respect to Contractor and Landscaping Based Businesses, the following text amendments are made to the Zoning Ordinance:

SECTION 2.0 (DEFINITIONS) of the Zoning Ordinance is hereby amended, in part, to include the following:

Contractor and Landscaping Based Businesses: A business occupying a building or portion thereof where building components (including, but not limited to, plumbing, electrical, heating, air conditioning, and building equipment), landscaping, and construction trade services are provided to the public. This use shall include, but is not limited to, contractor offices, showrooms, ancillary retail sales, shop floors, indoor storage, and limited outdoor storage-related equipment and materials as further regulated in Sections 8.2-18 and 8.2-33 of this Ordinance.

SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES is amended to include Section 8.2-33, as follows:

> **8.2-33 Contractor and Landscaping Based Businesses**; Only vehicles, materials, goods, and equipment related to such use may be stored on site. No lawn clippings or any other vegetation waste shall be stored outside unless such waste shall be in sealed containers that are constructed for vegetation waste. Where vehicles and equipment are stored outdoors, such vehicles and equipment must be screened by a solid fence, wall, or solid landscape screen to adequately minimize the visibility from adjacent properties and the public right-of-way. No storage of any materials may exceed ten (10) feet in height. Properties that are zoned B-3 and are located on or fronting Broadway Street (IL-53), Thomas Court, Theodore Street (west of Larkin Avenue), and Rock Run Drive are the only properties that such use may operate after receiving a Special Use Permit.

TABLE 4 (INDEX OF PERMITTED & SPECIAL USES; NON-RESIDENTIAL USES) of the Zoning Ordinance is hereby amended in part to remove Salvage Material Yards and replace it with Motor Vehicle Salvage and/or Wrecking Facility and to modify the former Bus Storage Yard designation, and to add Storage Garage and Architectural Salvage Facility to the Use Table, as follows:

CITY OF CREST HILL ZONING ORDINANCE
Table 4: Index of Permitted & Special Uses
Nonresidential Uses

Use	B-3	M-1	M-2	Use Standards
Contractor and Landscaping Based Businesses	S	P	P	8.2-18 and 8.2-33
Nursery		P	P	

SECTION 11.0 OFF-STREET PARKING AND LOADING is hereby amended to add the following:

> **i. Contractor and Landscaping Based Businesses:** One (1) Parking space shall be provided for every 750 square feet of floor area dedicated to such use, minus any showroom space, plus one (1) parking for every 500 square feet of showroom space

SECTION 4: With respect to Beauty and Personal Service-Related Businesses, the following text amendments are made to the Zoning Ordinance:

SECTION 2.0 (DEFINITIONS) of the Zoning Ordinance is hereby amended, in part, to include the following:

> **Barber Shop/Beauty Parlor/Salon:** A business that provides a variety of services for the purpose of personal care including the specific uses of haircuts, hair coloring, hair treatments, and limited beauty treatments such as facials, manicures, pedicures, and waxing.

Alternative Beauty and Personal Services: A business that provides a variety of personal or beauty services that do not fall within the definitions of Barber Shop/Beauty Parlor/Salon, Tattoo Parlor, Body Piercing Establishment and Massage Establishment, which includes hydrotherapy, laser therapy, body sculpting, aesthetician services, acupuncturist, clairvoyant services, reiki services, psychic services, and other similar uses. All services offered must be conducted by a licensed or certified professional for each specific service as required by State Statute.

SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES is amended to include Section Alternative Beauty and Personal Services as a Special Use, as follows:

CITY OF CREST HILL ZONING ORDINANCE
Table 4: Index of Permitted & Special Uses
Nonresidential Uses

Table 4: Index of Permitted and Special Uses – Non-Residential Uses

Use	B-1	B-2	B-3	Use Standards
Alternative Beauty and Personal Services	S	S	S	

SECTION 11.0 OFF-STREET PARKING AND LOADING is hereby amended to replace Section 11.8-2 (c) with the following:

11.8-2 RETAIL AND SERVICE USES

c. **Barber Shop/ Beauty Parlor** and Alternative Beauty and Personal Services: One (1) parking space shall be provided for each three hundred (300) square feet of floor area.

SECTION 5: With respect to Firearm Related Businesses, the following text amendments are made to the Zoning Ordinance:

SECTION 2.0 (DEFINITIONS) of the Zoning Ordinance is hereby amended, in part, to include the following new definitions:

Firearm Retail Business: Any business establishment that sells or offers for sale any firearm and/or ammunition, with or without related accessories and equipment. A firearm retail business may include off-premises FFL transfers as a service incident to the sale of firearms and ammunition.

Off-Premises Federal Firearms License (FFL) Transfer Business: Any business that provides off-premises FFL transfer services but does not independently sell or offer for sale any firearms or ammunition.

Firearm Manufacturer: Any business establishment that manufactures, assembles, or repairs firearms, but does not sell or offer any firearms or ammunition for sale.

SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES is amended to add the new Sections 8.2-34, 8.2-35, and 8.2-36, as follows:

8.2-34 FIREARM RETAIL BUSINESS. In addition to the specific district regulations, each firearm retail business shall be required to conform to the following requirements:

a. No firearm retail business may be located within 150 feet, measured from closest lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms or ammunition may be stored on the premises of any firearm retail business, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.

8.2-35 OFF-PREMISES FFL TRANSFER BUSINESS. In addition to the specific district regulations, each off-premises FFL transfer business shall be required to conform to the following requirements:

a. No FFL transfer business may be located within 150 feet, measured from lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms may be stored on the premises of any off-premises FFL transfer business, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.
c. No ammunition may be stored on the site of any FFL transfer business at any time.

8.2-36 FIREARM MANUFACTURER. In addition to the specific district regulations, each firearm manufacturer shall be required to conform to the following requirements:

a. No firearm manufacturer may be located within 150 feet, measured from lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms may be stored on the premises of any firearm manufacturer, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.
c. No ammunition may be stored on the site of any firearm manufacturer at any time unless the business also receives approval to operate a firearm retail business on the same lot.

TABLE 4 (INDEX OF PERMITTED & SPECIAL USES; NON-RESIDENTIAL USES) of the Zoning Ordinance is hereby amended to include the newly defined and regulated firearms related businesses as a Special Use in certain zoning districts, as follows:

CITY OF CREST HILL ZONING ORDINANCE
Table 4: Index of Permitted & Special Uses
Nonresidential Uses

Use	B-2	B-3	M-1	M-2	Use Standards
Firearm Retail Business	S	S	S	S	8.2-34
Off-Premises FFL Transfer Business			S	S	8.2-35

Firearm Manufacturer			S	S	8.2-36

SECTION 6: In the event that any provision or provisions, portion or portions, or clause or clauses of this Ordinance shall be declared to be invalid or unenforceable by a Court of competent jurisdiction, such adjudication shall in no way affect or impair the validity or enforceability of any of the remaining provisions, portions, or clauses of this Ordinance that may be given effect without such invalid or unenforceable provision or provisions, portion or portions, or clause or clauses.

SECTION 7: That all ordinances, resolutions, motions, or parts thereof, conflicting with any of the provisions of this Ordinance, are hereby repealed to the extent of the conflict.

SECTION 8: That the City Clerk is hereby directed to publish this Ordinance in pamphlet form.

SECTION 9: That this Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

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PASSED THIS 7TH DAY OF JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke				
Alderman Angelo Deserio				
Alderwoman Claudia Gazal				
Alderman Darrell Jefferson				
Alderperson Tina Oberlin				
Alderman Mark Cipiti				
Alderman Nate Albert				
Alderman Joe Kubal				
Mayor Raymond R. Soliman				

Christine Vershay-Hall, City Clerk

APPROVED THIS 7TH DAY OF JULY, 2025.

Raymond R. Soliman, Mayor

ATTEST:

Christine Vershay-Hall, City Clerk

Exhibit A

Plan Commission Findings of Fact and Recommendation of Approval

BEFORE THE PLAN COMMISSION
OF THE CITY OF CREST HILL, ILLINOIS

IN RE:	)	
	)	
The application of the City of Crest Hill	)	
	)	No. TXT-25-1-6-1
	)	
	)	
For Text Amendments to the City of Crest Hill Zoning Ordinance	)	
	)	

FINDINGS AND DECISION OF THE PLAN COMMISSION AS TO CASE NO. TXT- 25-1-6-1 THE APPLICATION OF THE CITY OF CREST HILL FOR TEXT AMENDMENTS TO THE CITY OF CREST HILL ZONING ORDINANCE

THIS APPLICATION, coming before the City of Crest Hill Plan Commission for decision, and the Plan Commission having heard the evidence in support and opposition to the application at a regularly scheduled meeting held on June 12, 2025, and being fully advised in the premises, THE COMMISSION DOES MAKE THE FOLLOWING FINDINGS:

A. That the applicant, the City of Crest Hill, through its Community and Economic Development Department Staff has properly filed the Application for Text Amendments; and.

B. That the application seeks text amendments to the City of Crest Hill Zoning Ordinance as outlined in the June 12, 2025 Plan Commission Staff Report, which text amendments are generally related to the following uses:

A. *Motorized Vehicle Storage and Salvage Related Activities*
   - *Vehicle Salvage and Wrecking*
   - *Junkyards*
   - *Storage Garages*
   - *Bus, Truck, Tractor, and Boat Storage Yard*
   - *Inoperable Motor Vehicle Storage*
   - *Architectural Salvage Facilities*

B. *Contractor and Landscaping Based Businesses*

C. *Beauty and Personal Service-Related Businesses*
   - *Barber Shop/Beauty Parlor/Salon*
   - *Alternative Beauty and Personal Services*

D. *Firearm Related Business*
   - *Retail Firearms Sales*
   - *Off-Premises Federal Firearms License (FFL) Transfer Businesses*
   - *Firearm Manufacturer*

C. That the application seeking the foregoing text amendments was properly submitted and notice of the application and the Public Hearing were properly published;

D. That no interested parties filed their appearances herein;

E. That the public hearing was opened and called to order on June 12, 2025, and the Community and Economic Development Staff presented evidence and arguments in support of the application. Members of the public were allowed to make comment and examine the applicant's witnesses and make arguments for or against the Proposed Text Amendments. There were no public comments or statements made against the Proposed Text Amendments;

F. That the rules adopted by the Plan Commission for the conduct of Public Hearings by the Plan Commission were duly followed and observed;

G. That the proposed text amendments, as considered under section 12.8 of the zoning code, meet the standards for the granting of the text amendments under section 12.8-6, specifically the considerations under subsections 1-6, as outlined in the June 12, 2025 Plan Commission Staff Report attached hereto as Exhibit A and incorporated herein.

THEREFORE, it is the decision of the Plan Commission of the City of Crest Hill, Illinois, based upon the evidence heard by same and arguments and suggestions heard at the public hearing, and having duly considered the mandates and standards as set forth in the City of Crest Hill, Illinois zoning ordinance for the approval of text amendments, as follows:

1. That the application of the City of Crest Hill for the text amendments in Exhibit A-1 and generally summarized above were recommended to be approved by the City Council and is supported by the evidence adduced.

2. It is therefore the recommendation of the City of Crest Hill Plan Commission that the application for the text amendments be granted.

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Adopted by the Plan Commission of the City of Crest Hill, Illinois, this 12th Day of June, 2025 upon the following voice vote:

	Aye	Nay	Absent	Abstain
Commissioner Cheryl Slabozeski	X			
Commissioner John Stanton			X	
Commissioner Ken Carroll	X			
Commissioner Marty Flynn			X	
Commissioner Bill Thomas	X			
Commissioner Jeff Thomas	X			
Commissioner Gordon Butler	X			

Approved:

_____

Bill Thomas, Chairperson

Attest:

_____

Christine Vershay-Hall, City Clerk

Exhibit A-1
June 12, 2025 Plan Commission Staff Report

Crest Hill
CITY OF NEIGHBORS

To: Plan Commission

From: Patrick Ainsworth, AICP, Community and Economic Development Director
Ronald Mentzer, Community and Economic Development Consultant

Date: June 12, 2025

Re: City of Crest Hill Zoning Ordinance Text Amendments

BACKGROUND

During the administration, interpretation, and enforcement of the City's Zoning Ordinance over the past six months, Community Development Department staff have encountered a variety of existing and proposed businesses that are not clearly defined or consistently addressed in the current version of the Zoning Ordinance. As a result, the City has not consistently regulated these businesses in the past. The lack of clear and specific zoning regulations has made it more challenging for the City to prohibit, accommodate, and effectively regulate these businesses and provide clear direction to individuals who operate or are interested in operating these types of businesses in Crest Hill.

This staff report outlines the various Zoning Ordinance text amendments staff is recommending the City implement for the following types of businesses and business operations:

A. *Motorized Vehicle Storage and Salvage Related Activities*

- *Vehicle Salvage and Wrecking*
- *Junkyards*
- *Storage Garages*
- *Bus, Truck, Tractor, and Boat Storage Yard*
- *Inoperable Motor Vehicle Storage*
- *Architectural Salvage Facilities*

B. *Contractor and Landscaping Based Businesses*

C. *Beauty and Personal Service-Related Businesses*

- *Barber Shop/Beauty Parlor/Salon*
- *Alternative Beauty and Personal Services*

D. *Firearm Related Business*

- *Retail Firearms Sales*

- *Off-Premises Federal Firearms License (FFL) Transfer Businesses*
- *Firearm Manufacturer*

The structure of the proposed amendments presented in this report consists of the following format and addresses these four items:

1. **Need and Goal of Amendment:** Provides a brief summary of why a text amendment is necessary.
2. **Definitions:** Outlines the new definitions and adjustments to existing definitions for specific land uses and business operations staff believes the Zoning Ordinance needs to be regulated in a more clear and consistent manner.
3. **General Standards and Regulations of Uses:** Illustrates the new language and revisions to existing regulations staff is recommending be made to improve consistency with the Definition section of the Zoning Ordinance, clarify what zoning districts the various uses are allowed to operate in as a permitted or special use, and outline any special location or operational restrictions that apply to specific uses.

   The existing Zoning Ordinance language staff is recommending be eliminated or replaced is reflected in ~~strike-thru~~ text. The new language staff is recommending be added to the Zoning Ordinance is reflected in red font.
4. **Parking:** Clarify and update parking requirements for specific uses.

Note, the City Attorney worked closely with Community Development staff to craft the text amendments proposed below to ensure compliance with state and federal regulations are satisfied.

RECOMMENDED ZONING ORDINANCE TEXT AMENDMENTS

A. Storage of Motorized Vehicles

1. **Need and Goal of Amendment:** Clarify outdoor storage regulations for different types of motorized vehicles. Differentiate between operable and inoperable vehicles. Clarify what comprises a "Storage Garage" and where this type of use is allowed. Identify what specific vehicle storage activities are permitted and prohibited. Clarify what is and is not considered a "Junkyard" and that such uses are clearly prohibited in the City of Crest Hill. Clarify what an "Architectural Salvage" is and how this type of business is allowed to operate in the City of Crest Hill.

2. **Definitions**: Revise **SECTION 2.0. DEFINITIONS** of the Zoning Ordinance as follows:

   ~~AUTOMOBILE~~ **MOTOR VEHICLE SALVAGE AND/OR WRECKING FACILITY**: Any place where one or more motor vehicles that are not in running condition, and/or motor vehicle parts, are stored in the open; or any land, building, or structure used for the demolition or storing of such ~~automobiles~~ motor vehicles or parts thereof. ~~Such facilities are expressly prohibited in the City of Crest Hill. pursuant to [reference appropriate code].~~

   JUNKYARD: An open area where junk, waste, scrap, discarded, or salvaged material is bought, sold, exchanged, stored, baled, packed, disassembled, or

handled, including but not limited to scrap iron and other metals, paper, rags, rubber tires, and bottles. This does not include Architectural Salvage Facility as defined herein. ~~A junkyard includes automobile wrecking, salvage or storage yards; use lumber yard; and house-wrecking and structural steel materials and equipment~~ Such facilities are expressly prohibited in the City of Crest Hill.

GARAGE, STORAGE: Any building used for housing ~~only~~ of recreational vehicles, motor-driven vehicles, boats, and other personal items, pursuant to ~~previous~~ private arrangements and not to transients, and at which automotive fuels and oils are not dispensed and motor-driven vehicles are not equipped, repaired, hired or sold.

BUS, TRUCK, TRACTOR, RV, AND BOAT STORAGE YARD: A business that keeps, in an unroofed area of a subject parcel, operable buses, trucks, tractors, recreational vehicles (RV), or boats associated with the principal use of a business/building in the same place for more than twenty-four (24) hours.

INOPERABLE MOTOR VEHICLE: A vehicle that cannot be driven upon private or public streets for reasons including, but not limited to, being unlicensed, wrecked, abandoned, in a state of disrepair, or incapable of being moved under its own power.

ARCHITECTURAL SALVAGE FACILITY: An operation, which is encompassed entirely indoors, that involves sourcing, salvaging, separating, and selling reclaimed building materials or architectural features from a variety of structures scheduled for demolition or renovation. Such materials include doors, windows, lumber, light fixtures, flooring, fireplace mantles, and other similar items. The materials and services associated with this definition shall not fall within the definition of Junkyard.

3. **General Standards and Regulations of Uses:** Revise **SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES** as follows:

8.2-26 ~~SALVAGE YARD~~ MOTOR VEHICLE SALVAGE AND/OR WRECKING FACILITY:. All ~~material and~~ vehicles and auto-related materials located on the subject property must be screened by a solid fence, wall, or solid landscape screen adequate to conceal such auto-related materials and vehicles from adjacent properties and the public right-of-way. No auto-related materials or vehicles may be stored at a height greater than the screening, and no material or vehicles may exceed ten (10) feet in height.

Add the following text:
8.2-30 BUS, TRUCK, TRACTOR, RV, AND BOAT STORAGE YARD: Where such vehicles and boats are stored outdoors, all items must be screened by a solid fence, wall, or solid landscape screen to adequately minimize the visibility from adjacent properties and the public right-of-way.

8.2-31 STORAGE GARAGE: A space within the M-1 and M-2 zoning districts, not exceeding 2,000 square feet in total for any zoning lot, shall be allowed for the use of storing items that fall within the defined use established in Section 2.0 Definitions, of the Crest Hill Zoning Ordinance. If the zoning lot contains a multi-tenant building, then the maximum amount of units that can be designated for such use shall be two (2) and the total amount of square feet designated for such use shall be 2,000 square feet or less.

8.2-32 ARCHITECTURAL SALVAGE FACILITY: All operations associated with this use must take place entirely within the subject building. No materials may be donated or dropped off during non-business hours.

Add or amend the following text to Table 4: Index of Permitted and Special Uses – Non-Residential Uses

Use	M-1	M-2	Use Standards
~~Salvage Material Yards including auto salvage yards~~	~~S~~	~~S~~	~~8.2-26~~
Motor Vehicle Salvage and/or Wrecking Facility	S	S	8.2-26
~~Bus Storage Yard, including Trucks, Tractors and Boats~~ Bus, Truck, Tractor, RV, and Boat Storage Yard	~~P~~ S	~~P~~ S	8.2-30
Storage Garage	P	P	8.2-31
Architectural Salvage Facility	S	S	8.2-32

4. Add the following text to **SECTION 11.0 OFF-STREET PARKING AND LOADING;**

11.8-4 INDUSTRIAL USES
g. Bus, Truck, Tractor. RV, and Boat Storage Yard: One (1) Parking space shall be provided for each employee separate from any space dedicated to the storage of buses, trucks, tractors and boats.

h. Motor Vehicle Salvage and/or Wrecking Facility: One (1) Parking space shall be provided for every 25,000 square feet of outside area dedicated to such use, or four (4) parking spaces shall be provided, whichever is greater; these spaces shall be separate from any outside space associated with the salvage or wrecking facility operations.

B. Contractor and Landscaping Based Businesses

1. **Need and Goal of Amendment:** The current Zoning Ordinance does not define or identify what zoning districts contractor shops and landscape service-based business are allowed to operate from. This is problematic as contractor shops and landscaping service-based businesses present their own unique set of operations and accessory activities that are not found with other land use types. As such, there are a number of items presented in the section below to address this land use type:

2. **Definitions**: Add **SECTION 2.0. DEFINITIONS** of the Zoning Ordinance as follows:
Contractor and Landscaping Based Businesses: A business occupying a building or portion thereof where building components (including, but not limited to, plumbing, electrical, heating, air conditioning, and building equipment), landscaping, and construction trade services are provided to the public. This use shall include, but is not be limited to, contractor offices, showrooms, ancillary retail sales, shop floors, indoor storage, and limited outdoor storage-related equipment and materials as further regulated in Sections 8.2-18 and 8.2-33 of this Ordinance.

3. **General Standards and Regulations of Uses:** Add **SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES** as follows:

8.2-33 Contractor and Landscaping Based Businesses; Only vehicles, materials, goods, and equipment related to such use may be stored on site. No lawn clippings or any other vegetation waste shall be stored outside unless such waste shall be in sealed containers that are constructed for vegetation waste. Where vehicles and equipment are stored outdoors, such vehicles and equipment must be screened by a solid fence, wall, or solid landscape

screen to adequately minimize the visibility from adjacent properties and the public right-of-way. No storage of any materials may exceed ten (10) feet in height. Properties that are zoned B-3 and are located on or fronting Broadway Street (IL-53), Thomas Court, Theodore Street (west of Larkin Avenue), and Rock Run Drive are the only properties that such use may operate after receiving a Special Use Permit.

Add or amend the following text

Table 4: Index of Permitted and Special Uses – Non-Residential Uses

Use	B-3	M-1	M-2	Use Standards
Contractor and Landscaping Based Businesses	S	P	P	8.2-18 and 8.2-33
~~Landscape Company/~~Nursery		P	P	

Since "Landscape Company/Nursery" is not a defined land use term, staff is taking the opportunity to omit the term "Landscape Company" from the land use term, "Landscape Company/Nursery" to eliminate confusion.

4. Add the following text to **SECTION 11.0 OFF-STREET PARKING AND LOADING;**

SECTION 11.8-4 INDUSTRIAL USES

i. Contractor and Landscaping Based Businesses: One (1) Parking space shall be provided for every 750 square feet of floor area dedicated to such use, minus any showroom space, plus one (1) parking for every 500 square feet of showroom space

C. Beauty and Personal-Service Related Businesses

1. **Need and Goal of Amendment:** The current Zoning Ordinance does not define barber shop/beauty salon or address the land use of aesthetician businesses which is a whole classification of services that should be defined and regulated.

2. **Definitions**: Add **SECTION 2.0. DEFINITIONS** of the Zoning Ordinance as follows:

Barber Shop/Beauty Parlor/Salon: A business that provides a variety of services for the purpose of personal care including the specific uses of haircuts, hair coloring, hair treatments, and limited beauty treatments such as facials, manicures, pedicures, and waxing.

Alternative Beauty and Personal Services: A business that provides a variety of personal or beauty services that do not fall within the definitions of Barber Shop/Beauty Parlor/Salon, Tattoo Parlor, Body Piercing Establishment and Massage Establishment, which includes hydrotherapy, laser therapy, body sculpting, aesthetician services, acupuncturist, clairvoyant services, reiki services, psychic services, and other similar uses. All services offered must be conducted by a licensed or certified professional for each specific service as required by State Statute.

3. **General Standards and Regulations of Uses:** Revise **SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES** as follows:

Add or amend the following text:

Table 4: Index of Permitted and Special Uses – Non-Residential Uses

Use	B-1	B-2	B-3	Use Standards
Alternative Beauty and Personal Services	S	S	S	

4. Add the following text to **SECTION 11.0 OFF-STREET PARKING AND LOADING;**

11.8-2 RETAIL AND SERVICE USES
c. **Barber Shop/ Beauty Parlor** and Alternative Beauty and Personal Services: One (1) parking space shall be provided for each ~~one hundred fifty (150)~~ three hundred (300) square feet of floor area.

D. Firearm Sales, Dealers, Manufacturers and FFL Transfer-Based Businesses

1. **Need and Goal of Amendment:** Firearm sales, dealers, manufacturers, and federal firearm license (FFL) transfer-based businesses are not defined, nor regulated in the Zoning Ordinance. Staff is working to add certain land uses pertaining to firearms to address these business types within the Zoning Ordinance.

   It is important to note that city staff and the City Attorney reviewed firearm related codes from Illinois communities, including nearby municipalities, reflected in Attachment B to inform the following recommended text amendments.

2. **Definitions**: Add **SECTION 2.0. DEFINITIONS** of the Zoning Ordinance as follows:

SECTION 2.0 DEFINITIONS

Firearm Retail Business: Any business establishment that sells or offers for sale any firearm and/or ammunition, with or without related accessories and equipment. A firearm retail business may include off-premises FFL transfers as a service incident to the sale of firearms and ammunition.

Off-Premises Federal Firearms License (FFL) Transfer Business: Any business that provides off-premises FFL transfer services, but does not independently sell or offer for sale any firearms or ammunition.

Firearm Manufacturer: Any business establishment that manufactures, assembles, or repairs firearms, but does not sell or offer for sale any firearms or ammunition.

3. **General Standards and Regulations of Uses:** Revise **SECTION 8.0 GENERAL STANDARDS AND REGULATIONS OF USES** as follows:

Amend the following text

8.2-34 FIREARM RETAIL BUSINESS. In addition to the specific district regulations, each firearm retail business shall be required to conform to the following requirements:

a. No firearm retail business may be located within 150 feet, measured from closest lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms or ammunition may be stored on the premises of any firearm retail business, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.

8.2-35 OFF-PREMISES FFL TRANSFER BUSINESS. In addition to the specific district regulations, each off-premises FFL transfer business shall be required to conform to the following requirements:

a. No FFL transfer business may be located within 150 feet, measured from lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms may be stored on the premises of any off-premises FFL transfer business, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.
c. No ammunition may be stored on the site of any FFL transfer business at any time.

8.2-36 FIREARM MANUFACTURER. In addition to the specific district regulations, each firearm manufacturer shall be required to conform to the following requirements:

a. No firearm manufacturer may be located within 150 feet, measured from lot line to lot line, of any church, elementary school, high school, day care, library, or lot that is zoned or used for residential purposes.
b. No firearms may be stored on the premises of any firearm manufacturer, nor shall any such business be held open to the public, unless the business has secured and maintains all required federal and state licenses and other approvals.
c. No ammunition may be stored on the site of any firearm manufacturer at any time unless the business also receives approval to operate a firearm retail business on the same lot.

Add the following text

Table 4: Index of Permitted and Special Uses – Non-Residential Uses

Use	B-2	B-3	M-1	M-2	Use Standards
Firearm Retail Business	S	S	S	S	8.2-34
Off-Premises FFL Transfer Business			S	S	8.2-35
Firearm Manufacturer			S	S	8.2-36

With regards to parking, there are several *existing* code sections within Section 11 of the Zoning Ordinance that encompass off-street parking and loading regulations that will pertain to each type of use. A summary of the existing codes in relation to each type of firearm is found below.

Firearm Retail Business uses would adhere to the following parking regulations - 11.8-2 RETAIL AND SERVICE USES g. General Business: One (1) parking space shall be provided for each two hundred fifty (250) square feet of floor area, plus one (1) space per employee for the work shift with the largest number of employees, except as specifically set forth in this Section; or one (1) parking space shall be provided for each two hundred (200) square feet of floor area; whichever is greater.

Off-Premises FFL Transfer Business uses would adhere to the following parking regulations - 11.8-3 OFFICE USES a. Business, Public and Professional Office (unless listed elsewhere): Five (5) parking spaces shall be provided for the first one thousand (1,000) square feet of floor area and one (1) parking space shall be provided for each additional three hundred (300) square feet of floor area..

Firearm Manufacturer - 11.8-4 INDUSTRIAL USES a. Establishments manufacturing or industrial in the following: production, cleaning, servicing, testing, or repair of materials, goods, or products: One (1) parking space shall be provided for each employee, based on the largest shift, plus one (1) parking space for each vehicle used in the conduct of the enterprise. OR One parking space for each eight hundred (800) square feet of floor area whichever is greater.

Since these parking regulations are already in effect, there are no proposed off-street parking regulations being proposed for firearm-related uses.

ANALYSIS ON STANDARDS FOR THE TEXT AMENDMENTS

Each text amendment request needs to be analyzed against the standards found in the Crest Hill Zoning Ordinance. This is required to ensure that such requests are granted fairly and are in keeping with the community. As such, the staff analysis is detailed below.

Standards for a Text Amendment

1. The effect the text amendment would have on comprehensive planning in the community and the extent to which the proposed amendment would be consistent with Crest Hill's planning objectives.

Staff Response: The proposed text amendments are consistent with Crest Hill's planning objectives as these amendments will ensure various land uses are clearly defined and administered. Additional regulations are fairly placed to reduce any negative impact on adjacent properties which follows the planning objective of maintaining the public health safety welfare. Also, off-street parking standards are being evenly applied so as to not create congestion in the streets due to each proposed land use.

2. The consistency of the proposed text amendment with other provisions in this Ordinance.

Staff Response: There is consistency with the proposed text amendments in comparison to other provisions of the Ordinance. Proposed parking regulations are applied uniformly with like-for-like uses. For example, firearm retail sales will follow the same regulations as general retail and services uses in Zoning Ordinance Section 11.8-2. Additionally, uses that are heavy on outside storage have accommodations in the proposed text amendment that are similar in nature to other comparable uses to ensure that there is adequate space for both items stored outside and for employee/general guest parking.

3. The degree to which all property owners in the community, zoned in similar classifications, would be benefited or affected by the zoning text amendment; and the extent to which the proposed amendment would or would not benefit or affect one (1) or a selected and small group of property owners only.

Staff Response: All proposed text amendments have been crafted with the health safety and welfare of all property owners in the community in mind. Additional setbacks and buffer regulations are being proposed for uses that have outside uses to ensure that any impacts are kept to a minimum or are non-existent. For uses involving firearms, there are several buffers and activity restrictions to ensure that neighboring properties do not experience detrimental effects from the operation of such a use. Moreover, regulations from other communities were compared and considered when crafting the proposed text amendment to ensure that other regulations that are already adopted by similar neighboring communities were considered.

4. The extent to which the text amendment will ameliorate a condition in this Ordinance which is, from a legal or administrative standpoint, deficient.

Staff Response: The proposed text amendments will enhance the community's ability to regulate a series of land uses that either were not fully defined or missing entirely. For example, contractor and landscaping-based businesses were not defined, regulated or properly identified throughout the Zoning Ordinance.

The land uses regarding motor vehicle storage were not adequately clarified with regard to operable and inoperable vehicles. That is now defined and clarified. Firearm uses were not addressed in the Zoning Ordinance. The set of regulations identified above now encompass a series of land use definitions and parameters to regulate such uses. These land use terms are closely aligned with both federal firearm terminology and regulations of nearby communities.

5. The need for the zoning text amendment.

Staff Response All of the proposed text amendments will help staff administer the Zoning Ordinance in a more responsible and practical manner given that all of the proposed amendments either clarify inconsistent language or add land uses that need to be regulated that were not touched on in the Zoning Ordinance below. Additionally, as business concepts evolve, amendments to the Zoning Ordinance will occur from time to time in order to keep up with emerging land uses and their secondary impacts. More text amendments will be needed to the Crest Hill Zoning Ordinance as staff continues to administer this code in relationship to such emerging business concepts and land uses.

6. Whether or not the proposed text amendment, if adopted, will require other provisions of this Ordinance to be changed or modified and, if so, the way in which the Ordinance will have to be further modified and amended

Staff Response: Community Development staff and the City Attorney combed through the existing Zoning Ordinance to ensure that there are no overlaps that will lead to further modifications. The proposed text amendments shown above already include modifications to the existing code along with the newly proposed text amendments to ensure that all code sections are cohesive and compatible. An example of this analysis is the elimination of "Landscape Company" from the land use identified in Table 4 as "Landscape Company/Nursery". This term is not defined in the definition section of the Zoning Ordinance and may have conflicted with the new land use term being introduced, "Contractor and Landscaping Based Businesses". Now that the proposed modification is being presented, there is a clear differentiation between these two land use concepts, and "Contractor and Landscaping Based Businesses" is further defined which will assist staff and the public in future scenarios.

STAFF RECOMMENDATION

Based on the information presented, staff recommends that the Plan Commission forward a positive recommendation of the requested Special Use and the Variances. Should the Plan Commission recommend approval to the City Council.

Attachment A – Text Amendment Application
Attachment B – Firearm Regulations from Other Illinois Municipalities

Attachment A

Crest Hill
CITY OF NEIGHBORS

Application for Development

For Office Use Only: **Case Number:** TXT-25-1-6-1

Project Name: City-Wide Zoning Ordinance Text Amendments

Owner: Community Development Correspondence To: _____

Street address: 20600 City Cent Blvd Street address: _____

City, St., Zip: Crest Hill, IL 60403 City, St., Zip: _____

Phone: 815-741-5106 Phone: _____

Email: _____ Email: _____

Property Address:
Street address: City wide

City, St., Zip: N/A

PIN: N/A

Property Information:
Lot Width: N/A

Lot Depth: N/A

Total Area: N/A

*Submit an electronic version of the legal description only in a Word document to:
buildingdepartment@cityofcresthill.com

Existing Zoning: N/A Existing Land Use: N/A

Requested Zoning: N/A Proposed Land Use: N/A

Adjoining Properties Zoning and Uses:
North of Property: N/A

South of Property: N/A

East of Property: N/A

West of Property: N/A

Purpose Statement (intended use and approval sought): City wide Text Amendments

Development Request: Please check all that apply and describe:

[ ] Rezoning:

[ ] Special Use:

[ ] Variance:

[ ] Planned Unit Development:

[ ] Annexation:

[ ] Plat:

[X] Other: Text Amendment

Contact Information – If not yet known, please indicate as TBD. Check those parties in which copies of all correspondences should be forwarded.

[ ] Civil Engineer: N/A Phone:

Company: N/A Email:

[ ] Contractor: N/A Phone:

Company: N/A Email:

[ ] Architect: N/A Phone:

Company: N/A Email:

[ ] Builder: N/A Phone:

Company: N/A Email:

I agree to be present (in person or by counsel) when the Plan Commission and City Council hear this

[redacted] 5/13/25

Signature of the Applicant Date

If you (the applicant) are not the owner of record, please provide the owner's signature.

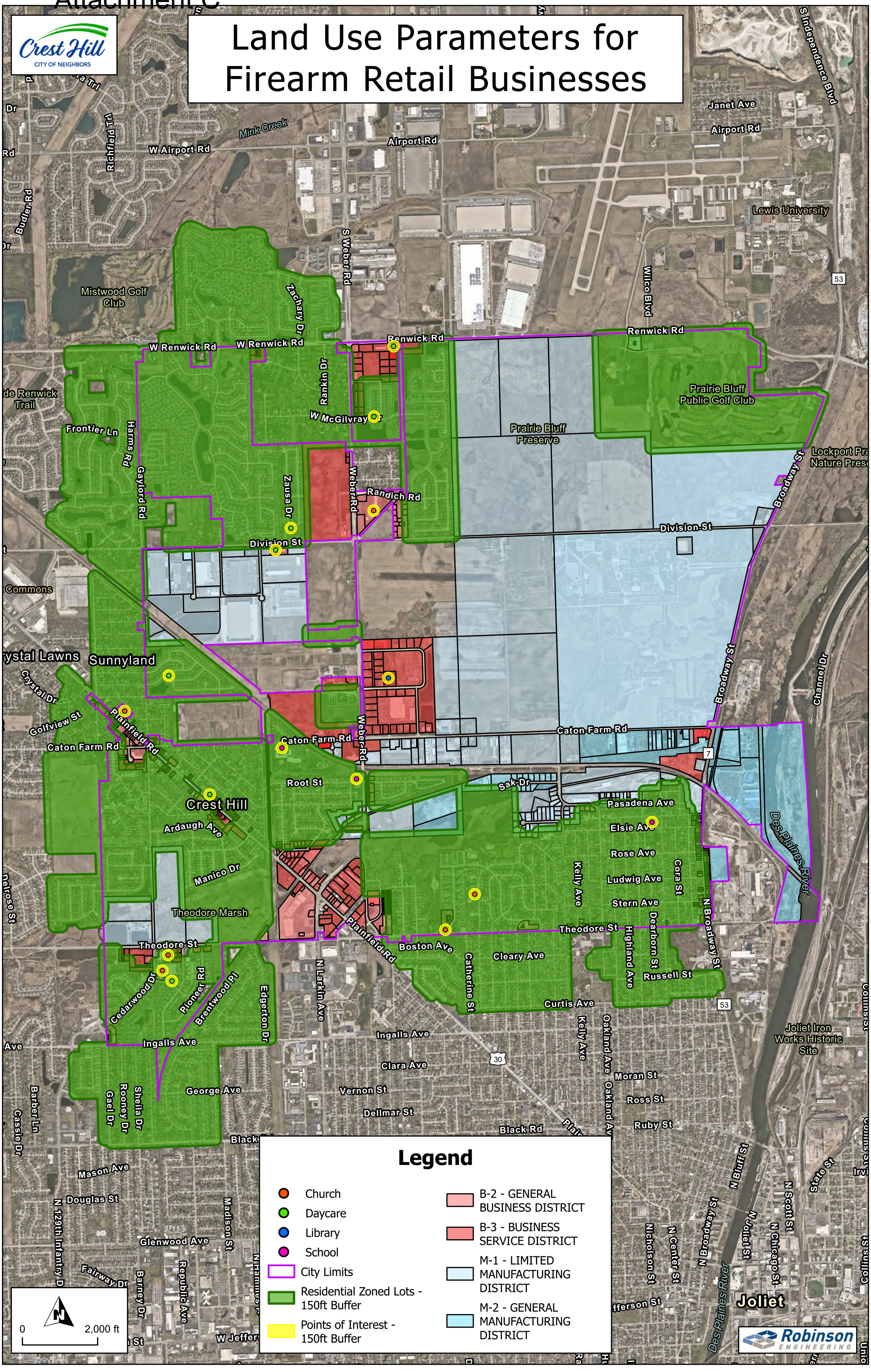
Signature of the Owner Date

FIREARM LAND USE REGULATIONS FROM NEARBY COMMUNITIES

- The Village of New Lenox allows "gun shops" as a special use in the C-3 (general commercial), C-7 (regional shopping), and I-1 (limited industrial) districts. In each case, the "gun shop" must be at least 500' from any residentially-zoned property, school, park, church, pre-school or day care center and must further comply with specific provisions of the Village code related to the manufacture and sale of firearms.
- The Village of Romeoville allows, “Sporting goods including firearms sales and service. Facility shall not include a firing range” as a special use in their B-3 Highway/Regional Shopping District. “ Firearms sales and service, including a firing range, indoor only” is listed as a permitted use in M-1, Medium Manufacturing District.
- The City of Kankakee allows both "guns & ammunition sales & service" and "gunsmithing services” as special uses in its C-1 (neighborhood commercial) district and as a permitted use in its C-2 (service commercial), C-3 (central commercial), I-1 (light industrial), and I-2 (heavy industrial) districts.
- The Village of Manhattan allows "firearm sales and service, including off-premises FFL sales" as a special use in its C-3 (general commercial), BP (business park), I-1 (office, research, and light industrial), and I-2 (light industrial) districts.
- The City of Joliet allows "firearms dealers & gunsmiths" as a special use in its B-2 (central business) district and as a permitted use in its B-3 (general business) district, subject to conditions such as the business shall be in a freestanding building, the exterior walls shall be of masonry construction and shall be 500 feet from residentially-zoned lots and 1,000 feet from school, church, daycare, park or playground.

Attachment C

Land Use Parameters for Firearm Retail Businesses



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Land Use Parameters for Off-Premises FFL Transfer Businesses

Crest Hill
CITY OF NEIGHBORS

Legend

- Church
- Daycare
- Library
- School
- City Limits
- Residential Zoned Lots - 150ft Buffer
- Points of Interest - 150ft Buffer
- M-1 - LIMITED MANUFACTURING DISTRICT
- M-2 - GENERAL MANUFACTURING DISTRICT

0 2,000 ft

Robinson ENGINEERING

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Land Use Parameters for Firearm Manufacturer

Crest Hill
CITY OF NEIGHBORS

Legend

- Church
- Daycare
- Library
- School
- City Limits
- Residential Zoned Lots - 150ft Buffer
- Points of Interest - 150ft Buffer
- M-1 - LIMITED MANUFACTURING DISTRICT
- M-2 - GENERAL MANUFACTURING DISTRICT

0 2,000 ft

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Regular Meeting Agenda Memo

Crest Hill, IL

Meeting Date: July 7, 2025

Submitter: Ron Mentzer, Community and Economic Development Consuiltant

Department: Community Development

Agenda Item: Approval of an Ordinance granting Variations for the property at 1813 N. Broadway Street in Crest Hill, Illinois

Summary:
A & J Rehab Properties (the "Applicant"), has requested approval of numerous Zoning Ordinance and City Code Variations for the Property it owns at 1813 N. Broadway Street (the Subject Property) that would allow (i) the existing building reflected on the below map to be completely remodeled in its current location and (ii) the 4-unit configuration that existed when the Applicant purchased it in 2024 to remain. In general, the requested variations involve existing non-conforming site conditions that would be extremely difficult or physically impossible to eliminate without completely redeveloping the Subject Property.



The Subject Property illustrated above is currently Zoned R-3 Multiple-Family Residence District.

Plan Commission conducted the required public hearing for this application at their June 12, 2025, meeting and recommended unanimous but conditional approval of the requested variations. A copy of the detailed June 12, 2025, Plan Commission staff report for this request is attached to the draft Ordinance the City Attorney and staff have prepared to memorialize the City Council's potential approval of the Plan Commission recommended variations as Exhibit B. A copy of the draft approval ordinance is included with the agenda backup materials for this item.

At the June 23, 2025 City Council Work Session, the case was presented and a discussion took place about the property condition and proposed enhancements. No alterations were requested to the draft Ordinance that was attached to the packet. As such, the attached Ordinance and Exhibits are the same as the packet presented at the Work Session.

Council Action Requested: Direction to include the draft approval ordinance for this application on the July 7, 2025, Regular City Council Agenda for final conisideration.

Attachments:

- Attachment A - June 12, 2025 Draft Plan Commission Meeting Minutes
- Attachment B- An Ordinance Approving Multiple Variations to the Crest Hill Zoning Ordinance With Respect to Certain Real Property Located at 1813 N. Broadway Street in Crest Hill, Illiinois – Application of A & J Rehab Properties (with associated Exhibits)

MINUTES OF THE
CREST HILL PLAN COMMISSION

The June 12, 2025, Plan Commission meeting was called to order by Chairman Bill Thomas, at 7:00 p.m. in the Council Chambers of the City Center, 20600 City Center Boulevard, Crest Hill, Will County, Illinois.

The Pledge of Allegiance was recited in unison.

Roll call indicated the following present: Chairman Bill Thomas, Commissioner Ken Carroll, Commissioner Cheryl Slabozeski, Commissioner Jeff Peterson, Commissioner Gordon Butler.

Also present were: Community & Economic Development Director Patrick Ainsworth, Community Development Consultant Ron Mentzer, City Attorney Mike Stiff, Executive Secretary Samantha Tilley.

Absent were: Commissioner Marty Flynn, Commissioner John Stanton.

Chairman Thomas welcomed Gordon Butler back to the Planning Commission for a second time. He introduced Mike Stiff as the City Attorney, Pat Ainsworth as the Economic and Community Development Director, and Ron Mentzer as the Economic and Community Development Consultant. He also introduced Samantha Tilley as the Executive Director.

APPROVAL OF MINUTES: Chairman Thomas asked for a motion to approve the minutes from the Special Plan Commission meeting held on April 24, 2025, for Commission approval.

(#1) Motion by Commissioner Carroll seconded by Commissioner Peterson, to approve the minutes from the Special Plan Commission meeting held on April 24, 2025.
On roll call, the vote was:
AYES: Commissioners Carroll, Peterson, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

PUBLIC HEARING: Chairman Bill Thomas presented case number V-25-1-6-1, Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this property post completion of the apartment building renovation project.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number V-25-1-6-1.

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(#2) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to open a public hearing on case number V-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Carroll, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 7:03 p.m.

Chairman Thomas asked the Community Development Consultant Ron Mentzer to present the specifics on this case.

Consultant Mentzer provided a comprehensive overview of the case, which involved a request from A & J Rehab Properties for approval of variations from various sections of the Crest Hill Zoning Ordinance and City Code of Ordinances for the property located at 1813 N. Broadway Street. A & J Rehab Properties is aiming to renovate the existing four-unit apartment building while maintaining numerous existing non-conforming conditions.

Consultant Mentzer detailed the property's history, dating back to the 1920s, originally developed before the City of Crest Hill was incorporated. Over time, this property evolved into what is currently a unique multi-family building on the only multi-family zoned property along this segment of Broadway Street.

The applicant, represented by BR Design and Architecture, purchased the property in a state of disrepair and after the City had posted the property “Not Approved for Occupancy” due to deplorable conditions. They initiated renovations, during which they discovered the central section of the building was structurally unsound, which led them to demolish this section of the building.

Consultant Mentzer highlighted the proposed improvements for the property, including reducing the impervious surface area, paving the driveway, and parking spaces—a compliance measure with the City's current regulations—and complying with landscape planting requirements. Additional improvements include constructing one or two enclosed refuse areas and installing downward-focused illumination for parking spaces.

Moreover, Consultant Mentzer discussed the variations being requested. These include maintaining existing setbacks, unit sizes, and other non-conforming conditions that if not allowed to continue, would require extensive rebuilding in order to comply with current codes, which are not deemed feasible or economically viable for the applicant.

Chairman Thomas asked the representative for the applicant to approach the podium and be sworn in.

Brian Gould, representing BR Design and Architecture, emphasized the property owner's vested interest in the community, given Mr. Cruz's (property owner) business interests close to the subject

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property. Mr. Gould detailed that the triggered need for variances stemmed predominantly from the demolition decision, a step taken to ensure structural integrity and safety.
Chairman Thomas asked the commissioners if anyone had a comment or question.

Commissioners engaged Mr. Brian Gould with questions surrounding garbage stations on the property. Mr. Gould clarified that while two garbage corrals were initially planned, the exact number would be tailored based on the emerging refuse disposal needs and vendor input.

Chairman Thomas asked if anyone in the audience would like to make a public comment. There were none.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number V-25-1-6-1.

(#3) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to close the public hearing on case number V-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Butler, Carroll, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was closed at 7:27 p.m.

Chairman Thomas commented that the home was built in 1920 before Crest Hill was even a City and it is a unique situation and if the City had told the owner to tear it down and start over the owner probably would not have done that because of the expense and that would not be a good thing for Crest Hill or that neighborhood. He also said after the rehab is complete this will enhance the neighborhood. Chairman Thomas then asked the applicant, Mr. Cruz, if he has seen and agreed to the eight (8) conditions and Mr. Cruz stated that he agrees to the eight (8) conditions.

Chairman Thomas asked for a motion to approve the recommendation of case number V-25-1-6-1, the Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this property post completion of the apartment building renovation project, subject to the applicant's compliance with the eight (8) conditions – outlined in the June 12, 2025 Plan Commission Staff Report for this application.

(#4) Motion by Commissioner Butler seconded by Commissioner Peterson, to approve the recommendation of case number V-25-1-6-1, the Request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on the 13,374 square foot, R-3 Multi-Family District zoned property located at 1813 N. Broadway Street in Crest Hill, Illinois to be renovated and numerous existing non-conforming conditions to remain on this

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property post completion of the apartment building renovation project, subject to the applicant's compliance with the following eight (8) conditions:

1. Remove existing private concrete stairs that connect to the public sidewalk along the west side of Broadway St. and restore disturbed area with grass.
2. Obtain a building permit and construct new refuse container enclosures in the locations reflected on Proposed Site Plan (Staff Report Exhibit F). The design of these enclosures shall comply with applicable City design requirements.
3. Reside and trim all four sides of the 4-unit building with LP Smart Siding composite trim and shake shingle accent details in substantial conformance with the Proposed Elevation Plan (Staff Report Exhibit H).
4. Obtain a building permit and pave the proposed driveway/parking improvements on the property in substantial conformance with the location and dimensions reflected on Proposed Site Plan (Staff Report Exhibit F). The design and striping of these improvements shall comply with applicable City design requirements.
5. Install new "One-Way Entrance" and One-Way Exit" Directional signs on the Subject Property at each private driveway connection to Broadway Street.
6. Restore Disturbed areas on the site that will not be covered with structures or pavement with topsoil and grass or mulch.
7. Install and maintain the landscaping reflected on the proposed Landscape Plan (Staff Report Exhibit I)
8. Amend existing building permit for the building renovation project to accommodate the installation of building mounted light fixtures that would illuminate the proposed parking spaces in front of the building. Cut sheets and mounting details for said fixtures shall be provided in the building permit amendment submittal. Said light fixtures shall be flat glass fixtures mounted so the lens of the fixture is oriented parallel to the ground surface below. "Flood lights" designed and mounted to project light perpendicular to the ground surface are prohibited.

On roll call, the vote was:
AYES: Commissioners Butler, Peterson, Carroll, Slabozeski, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would discuss the Plan Commission's recommendation on this case at their work session meeting on June 23, 2025.

PUBLIC HEARING: Chairman Bill Thomas presented case number SU-25-3-6-1, the Request from Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois. The variations being requested are related to bringing the existing conditions of the property into compliance in

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relation to the Crest Hill Zoning Ordinance. No major exterior modifications are being requested with this application.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number SU-25-3-6-1. (#5) Motion by Commissioner Peterson seconded by Commissioner Carroll, to open a public hearing on case number SU-25-3-6-1.
On roll call, the vote was:
AYES: Commissioners Peterson, Carroll, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 7:34 p.m.

Chairman Thomas asked the Community & Economic Development Director Patrick Ainsworth to present the specifics on this case.

Director Ainsworth presented the case, conveying that the request was from Redemption Hour Ministry for a special use permit and variations necessary to repurpose the structure at 1800 Dearborn Street for a church within the R-1 Single Family Residence District. The property includes a 9,400-square-foot building on a 45,900-square-foot lot, historically serving as a church and known for its stained-glass windows and architectural style, all which Redemption Hour Ministry intends to preserve. He relayed the property's historical context, highlighting its current ownership by the Catholic Archdiocese of Joliet, which ended operations in 2024. Redemption Hour Ministry aims to utilize the site for its worship activities. There are five requests for variations for the existing property, they are not modifying anything, but we are asking for them to add a trash enclosure. The five requests for variations for their existing property are:

1) Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – Variation of 9% of the Lot Coverage is being requested for a total allowed lot coverage of 59%.
    - A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property.
2) Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is being requested.
3) Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches instead of the twenty-six feet required is being requested.
4) Section 11.5-3 – Parking Adjacent to Residential – A 10-foot landscaped area needs to be provided in the required side and rear yards to help separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards.
5) Section 11.6-2 - Screening and Landscaping - The removal of parking spaces to install landscape islands would reduce the number of parking spaces provided. As such, a request is being made to eliminate the requirement for landscape islands in order to maintain the existing number of parking spaces on-site.

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Chairman Thomas asked the representatives for the applicant to approach the podium to present their case and be sworn in.

Representing Redemption Hour Ministry were Reverend Henry Amegatcher and Attorney Alena Jotkas who both affirmed their intent to tell the truth. Rev. Amegatcher delivered an in-depth presentation concerning the church's background, intentions, and future plans for the property, stressing preservation of the stained-glass windows and the architectural integrity. Rev. Amegatcher articulated the church's mission to fulfill spiritual and physical needs of society, committing to furthering societal value. Serving approximately seventy congregants, the church intends to use the multi-purpose hall to host activities excluding alcohol consumption, consistent with its tenets.

Chairman Thomas asked if anyone in the audience would like to make a public comment.

Residents like Christine Vershay-Hall and Ray Semplinski raised questions about church operations, including their impact on local parking and community integration. Rev. Amegatcher clarified that the Ministry practices street evangelism within designated areas without door-to-door approaches, ensuring non-invasive interaction. Their provision of counseling encompasses youth support, family services, marriage counseling, and education, extending beyond merely spiritual advice. The church aims to enhance well-being by offering services such as GED training and financial education, aligning with their mission to set captives free mentally and physically.

Maureen Harton, former General Counsel for the Diocese of Joliet, approached the podium and was sworn in. Ms. Harton endorsed the application, underlining the importance of a sustained religious presence supported by the diocese. She referenced data depicting street parking customs during services, consistent with when the property operated as St. Anne's Church. She noted that, when comparing the former St. Anne’s activities and attendance, to the facts stated in the Applicant’s content, the buyer’s activities will involve less people than when St. Anne’s was activated under the Diocese of Joliet.

Chairman Thomas asked if any commissioners had any questions or comments.

Commissioners, including Commissioner Slabozeski, inquired regarding operational facets such as fundraising and cultural event utilization. Rev. Amegatcher clarified that fundraising would center on traditional contributions and offerings primarily collected online. Additionally, he assured compliance with community standards, avoiding noise disturbances during events.

Genny Moore, a resident, approached the bench and was sworn in. Ms. Moore commented that they are excited to hear that it may open as a church but was concerned that the presentation stated that they would be sheltering the homeless. Reverend Amegatcher commented that there would be no sheltering the homeless, it is more serving the homeless, a quarterly service in helping the homeless with hygiene items out in the community, not at the subject property.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number SU-25-3-6-1.

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(#6) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to close the public hearing on case number SU-25-3-6-1.
On roll call, the vote was:
AYES: Commissioners Carroll, Slabozeski, Butler, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.
The Public Hearing was closed at 8:21 p.m.

Chairman Thomas pointed out a discrepancy in the parking evaluation document, suggesting efforts to rectify prior to presentation to the City Council.

Chairman Thomas asked Reverend Amegatcher if he has reviewed the six (6) condition and have agreed to the conditions and Reverend Amegatcher commented that he accepts and understands the six (6) conditions.

Chairman Thomas asked for a motion to approve the recommendation of case number SU-25-3-6-1, a Request of Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois. The variations being requested are related to bringing the existing conditions of the property into compliance in relation to the Crest Hill Zoning Ordinance. No major exterior modifications are being requested with this application. The approval is based on six (6) conditions.

(#7) Motion by Commissioner Peterson seconded by Commissioner Carroll, to approve the recommendation of case number SU-25-3-6-1, a Request of Redemption Hour Ministry (the Applicant), is seeking approval of a special use permit and variations to reactivate the existing subject building for a Church in the R-1, Single Family Residence District zoning property located at the northeast corner of Dearborn Street and Ludwig Avenue with the specific address of 1800 Dearborn Street in Crest Hill, Illinois with the following six (6) conditions:

1. The Applicant shall abide by the drawings submitted with this case and are identified below, unless otherwise noted in the remaining conditions:
    a. Drawing A0.5 – Existing Site Plan – last dated 6.3.2025.
    b. Drawings A1.0 and A1.1 – Existing Floor Plan - dated 3.15.2025.
2. Arrows and parking lot signage be added to the paved parking area dictating the direction of traffic for vehicles to ensure safety on the property. The arrow improvements and signage shall be provided to staff for review prior to occupying the principal building.
3. The four pews identified in the drawings labeled for removal within the main worship area shall be removed prior to occupying the building.
4. A trash enclosure shall be constructed by December 31, 2025, or sooner. A permit must first be obtained, and the trash enclosure shall comply with all applicable regulations.
5. The subject parking lot shall be repaved by June 12, 2026, or sooner. A permit must first be obtained prior to repaving the parking lot.

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6. All conditions made with this Ordinance shall be transferred to any new property owner.

On roll call, the vote was:
AYES: Commissioners Peterson, Carroll, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would hear their case at the work session on June 23, 2025, and have an official vote.

PUBLIC HEARING: Chairman Bill Thomas presented case number TXT-25-1-6-1, regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.

Chairman Thomas asked if the paperwork is in order. The necessary paperwork was in order.

Chairman Thomas asked for a Motion to Open the Public Hearing on Case Number TXT-25-1-6-1.

(#8) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to open a public hearing on case number TXT-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Carroll, Slabozeski, Butler, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

The Public Hearing was opened at 8:35 p.m.

Chairman Thomas asked the Community & Economic Development Director Patrick Ainsworth to present the specifics on this case.

The applicant for this case is the City of Crest Hill Community Development Department, seeking approval for proposed text amendments to the Crest Hill Zoning Ordinance. Director Ainsworth presented the proposed amendments, emphasizing how these changes were designed to update and clarify definitions and regulations for four categories of land uses: motorized vehicle storage and salvage related activities, contractor and landscaping based businesses.

DRAFT

Director Ainsworth detailed each category's proposed changes, starting with the motorized vehicle storage and salvage-related activities. These amendments include modifying definitions, reevaluating permitted uses, and adding specific conditions for special use permits within various zoning districts. Director Ainsworth explained that the amendments aim to create clear guidance for the City and potential business owners, helping streamline processes and ensure alignment with current community standards.
For contractors and landscaping-based businesses, Director Ainsworth noted that the amendments propose new definitions to clearly classify these businesses, addressing existing ambiguities. The revised zoning code would more accurately reflect the type and scope of such businesses permitted within Crest Hill, providing a structured framework for business operations. This includes certain allowances in the B-3 district, requiring special use permits to accommodate specific circumstances while maintaining community integrity.

In the category of beauty and personal service-related businesses, the amendments introduce precise definitions and stipulations to regulate emerging trends and services. Director Ainsworth expressed that these clarifications would support business compliance with state licensing requirements and local standards, such as the inclusion of alternative beauty services that were not previously defined.

The firearm-related business amendments were approached with careful consideration of constitutional rights, setting specific geographical restrictions to prevent proximity to sensitive areas like schools, parks, and residential zones. Director Ainsworth presented maps illustrating potential locations for firearm-related businesses under the proposed zoning ordinances, featuring a 150-foot buffer zone to safeguard community interests.

Chairman Thomas thanked and commended Director Ainsworth, Consultant Mentzer, and Attorney Stiff for cleaning up the zoning and commented that this will be great for the next generation to come.

Consultant Mentzer contributed additional remarks, highlighting the significance of these amendments in creating a transparent and coherent zoning framework. Consultant Mentzer also explained the challenges faced by city staff and business owners due to previous ambiguities in the zoning ordinance. The clarifications introduced in these amendments would substantially benefit administrative processes and the decision-making framework for potential developers and business operators within Crest Hill.

Commissioner Carroll thanked them as well for making his job easier in the great staff reports they give with all the information provided.

Chairman Thomas asked if there was any one in the audience who would like to comment or ask a question. There were none.

Chairman Thomas asked for a Motion to Close the Public Hearing on Case Number TXT-25-1-6-1.

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(#9) Motion by Commissioner Carroll seconded by Commissioner Peterson, to close the public hearing on case number TXT-25-1-6-1.
On roll call, the vote was:
AYES: Commissioners Carrol, Peterson, Slabozeski, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioners Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.
Chairman Thomas asked for a motion to approve the recommendation regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.

(#10) Motion by Commissioner Carroll seconded by Commissioner Butler, to approve the recommendation regarding amendments to the Crest Hill Zoning Ordinance – the applicant is the City of Crest Hill. The amendments to the Crest Hill Zoning Ordinance would modify the following sections: Section 2 Definitions, Section 8 General Standards and Regulations of Uses, Section 11 Off Street Parking and Loading, Table 4 Index of Permitted & Special Uses: Non-Residential Uses, and other possible sections. The proposed text amendment will add or amend the following aspects of the Zoning Ordinance: defining Motor Vehicles, definition, land use concept and regulations for Junkyard, Motor Vehicle Salvage Yard, Bus, Truck, Tractor and Boat Storage Yard, Architectural Salvage Facility, Storage Garage, Contractor and Landscaping Based Business, Barber Shop/Beauty Parlor/Salon, Alternative Beauty and Personal Services, Fire Arm Sales, Off-Premise FFL Transfer Businesses, Firearm Manufacturer, amongst other possible topics.
On roll call, the vote was:
AYES: Commissioner Carroll, Butler, Slabozeski, Peterson, Chairman Thomas.
NAYES: None.
ABSENT: Commissioner Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED.

Chairman Thomas informed the applicant that the Plan Commission is only a recommendation body and that the City Council would hear their case at the work session on June 23, 2025, and have an official vote.

OTHER BUSINESS: Chairman Thomas initiated the annual reorganization of the Plan Commission Officers. He commented that this is to re-elect the officers of the Plan Commission.

Commissioner Carroll recommended to reappoint Bill Thomas as the Chairman of the Plan Commission.

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(#11) Motion by Commissioner Carroll seconded by Commissioner Slabozeski, to reappoint Bill Thomas as the Chairman of the Plan Commission. *No roll call was taken.

Chairman Thomas recommended to reappoint Ken Carroll as Vice-Chairman of the Plan Commission.
(#12) Motion by Chairman Thomas seconded by Commissioner Slabozeski, to reappoint Ken Carroll as the Vice-Chairman of the Plan Commission. *No roll call was taken.

Executive Secretary Samantha Tilley asked to do a roll call and Chairman Thomas stated that he would do one roll call at the end.

Chairman Thomas then recommended to appoint Cheryl Slabozeski as Secretary of the Plan Commission.

(#13) Motion by Chairman Thomas seconded by Commissioner Butler, to appoint Cheryl Slabozeski as the Secretary of the Plan Commission. * No roll call was taken.

Chairman Thomas then stated that the Plan Commission Officers are as follows:

Bill Thomas, Chairman
Ken Carroll, Vice-Chairman
Cheryl Slabozeski, Secretary

Chairman Thomas then asked if anyone had any other business. There was none.

Executive Secretary Samantha Tilley asked if there would be a roll call since motions were taken on the reorganization. Chairman Thomas commented that one roll call was done for all three. Attorney Stiff asked if the motion made was for all three. Chairman Thomas stated that yes it was for all three.

**(After talking to the attorney at the end of the meeting, no roll call was called, and the reorganization will be continued to the next meeting).

PUBLIC COMMENTS: There were no public comments.

There being no further business before the Commission, a motion for adjournment was in order.

(#14) Motion by Commissioner Peterson seconded by Commissioner Slabozeski, to adjourn the April 24, 2025, Plan Commission meeting.
On roll call, the vote was:
AYES: Commissioners Peterson, Slabozeski, Carroll, Butler, Chairman Thomas.
NAYES: None.
ABSENT: Commissioner Stanton, Flynn.
There being five (5) affirmative votes, the MOTION CARRIED

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The meeting was adjourned at 9:02 p.m.

As approved this_____day of_____, 2025.
As presented_____
As amended_____

_____
BILL THOMAS, COMMISSION CHAIRMAN

DRAFT

ORDINANCE NO. _____

AN ORDINANCE APPROVING MULTIPLE VARIATIONS TO THE CREST HILL ZONING ORDINANCE WITH RESPECT TO CERTAIN REAL PROPERTY LOCATED AT 1813 N. BROADWAY STREET IN CREST HILL, ILLINOIS (APPLICATION OF A & J REHAB PROPERTIES)

WHEREAS, the Illinois Municipal Code, 65 ILCS 5/11-13-5 (the "Code") authorizes the corporate authorities to vary the application of its local Zoning Requirements "in harmony with their general purpose and intent and in accordance with general or specific rules therein contained in cases where there are practical difficulties or particular hardship in the way of carrying out the strict letter of any of those regulations relating to the use, construction, or alteration of buildings or structures or the use of land;" and

WHEREAS, the Code states that a variation shall be permitted only upon the finding of certain requirements listed in the Code; and

WHEREAS, the City of Crest Hill ("City") has enacted procedures, requirements, and standards for variations from its Zoning Requirement in Section 12.6-2 of the Crest Hill Zoning Ordinance; and

WHEREAS, A & J Rehab Properties (the "Applicant") is the owner of real property located at 1813 N. Broadway Street in the City of Crest Hill, Illinois, bearing PIN 11-04-33-405-019-0000, and legally described in Exhibit 1 of attached Exhibit A (the "Property"), has filed an application requesting approval of multiple variations from the Crest Hill Zoning Ordinance on the Property (the "Application); and

WHEREAS; the Crest Hill Plan Commission, after proper notice thereof given, conducted a public hearing on the Application on June 12, 2025, and

WHEREAS, based on the evidence presented at the public hearing and upon making the following findings, which are more fully detailed in the Findings and Decision attached as Exhibit A, the Plan Commission recommended unanimous but conditional approval of the requested variations outlined in Exhibit 2 of Exhibit A at its June 12, 2025, meeting:

A. The variations are in harmony with the general purpose and intent of the Zoning Ordinance; and

B. The plight of the owner is due to unique circumstances and thus strict enforcement of the Zoning Ordinance would result in practical difficulties or impose exceptional hardships due to the special and unusual conditions that are not generally found on other properties in the same zoning district; and

C. The Property cannot yield a reasonable return if permitted to be used only under the conditions allowed by the Zoning Ordinance; and

D. The variation, if granted, will not alter the essential character of the locality and will not be a substantial detriment to adjacent Property; and

WHEREAS, The Plan Commission's recommendation to approve the variations listed on Exhibit 2 of Exhibit A was made subject to the Applicant's compliance with the eight (8) conditions enumerated in the June 12, 2025, Community Development Department Staff Report Attached hereto as Exhibit B and incorporated herein (the "Staff Report"); and

WHEREAS, the City Council has examined the June 12, 2025, Findings and Decision of the Plan Commission and has considered the presentations and arguments of the Owner in an open meeting regularly scheduled; and

WHEREAS, the City Council finds that it is in the best interests of the City that the recommendation of the Plan Commission be adopted and that the Application be granted subject to the aforementioned eight (8) conditions enumerated in Exhibit B.

NOW, THEREFORE, BE IT ORDAINED by the City Council of the City of Crest Hill, Will County, Illinois, as follows:

SECTION 1: The Preambles of this Ordinance are incorporated herein by reference.

SECTION 2:That the City Council hereby adopts and ratifies the Findings and Decision of the Plan Commission, attached hereto and incorporated by reference herein as Exhibit A, as the findings and decision of the City Council in relation to the Application.

SECTION 3: The variations listed in Exhibit 1 of Exhibit A are hereby granted subject to the eight (8) conditions stated in Exhibit B.

SECTION 4: This Ordinance shall become effective only upon the complete execution and attachment of a fully executed Unconditional Agreement and Consent attached hereto as Exhibit C within 60 days of the passage of this Ordinance. In the event that the Unconditional Agreement and Consent is not executed within 60 days, this Ordinance shall have no force and effect and shall be subject to repeal by the City Council without further notice or hearing due to the Owner.

SECTION 5: This Ordinance shall take effect upon its passage according to law.

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PASSED THIS 7TH DAY OF JULY, 2025

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke				
Alderman Angelo Deserio				
Alderwoman Claudia Gazal				
Alderman Mark Cipiti				
Alderperson Tina Oberlin				
Alderman Darrell Jefferson				
Alderman Nate Albert				
Alderman Joe Kubal				
Mayor Ray Soliman				

Christine Vershay-Hall, City Clerk

APPROVED THIS 7TH DAY OF JULY, 2025.

Raymond R Soliman, Mayor

ATTEST:

Christine Vershay-Hall, City Clerk

EXHIBIT A

FINDINGS AND DECISION OF THE PLAN COMMISSION AS TO CASE NO. V-25-1-6-1 THE APPLICATION A & J REHAB PROPERTIES FOR MULTIPLE VARIATIONS FROM THE CITY OF CREST HILL ZONING ORDINANCE AT PROPERTY LOCATED AS 1813 N. BROADWAY IN THE CITY OF CREST HILL.

THIS APPLICATION, coming before the Plan Commission for hearing and decision, and the Plan Commission having heard the evidence in support and opposition to the application at a regularly scheduled meeting held on June 12, 2025, being fully advised in the premises, THE COMMISSION DOES MAKE THE FOLLOWING FINDINGS:

A. That the applicant, A & J Rehab Properties, is the owner of the real estate described in the application.

B. That the application seeks multiple variation for the property described in the application, commonly known as 1813 N. Broadway Street in Crest Hill, Illinois (the "Property"), which is legally described in Exhibit A-1, attached hereto and incorporated herein by reference;

C. That the Property is zoned R-3;

D. That the application seeks approval of five (5) variations to the Setback and Bulk Requirements contained in Table 1 R-3 Residential District Zoning Standards, three (3) variations to the Building Façade Requirements of Section 8.7-2.2 of the Crest Hill Zoning Ordinance, a variation of the Parking Requirements of Section 11.8-1.c of the Crest Hill Zoning Ordinance, two (2) variations to the Parking Access Requirements of Sections 11.4-1 and 11.4-2 of the Crest Hill Zoning Ordinance, two (2) variations to the Parking and Access Drive Setbacks Requirements of Sections 11.5-1 and 11.5-3 of the Crest Hill Zoning Ordinance, and a variation to the Parking Area Screening Requirements of Section 11.6-2 of the Crest Hill Zoning Ordinance. All these requested Variations are contained in the attached Exhibit B and relate to the property located at 1813 N. Broadway Street in Crest Hill, Illinois, with PIN 11-04-33-405-019-0000.

E. That the requested variations involve existing non-conforming conditions on the property;

F. That the application for the variation was properly submitted and notice of the application and the public hearing were properly made;

G. That no interested parties filed their appearances herein;

H. That the public hearing was opened and called to order on June 12, 2025, the applicant presented evidence and arguments in support of its application on June 12, 2025.

I. That the rules adopted by the Plan Commission for the conduct of Public Hearings by the Plan Commission were duly followed and observed;

J. That the proposed variation, as considered under section 12.6 of the Zoning Ordinance, meets the three (3) standards for the granting of a variation under section 12.6-2 as well as the supplemental considerations set forth in subsections 12.6-2(1)-(8).

THEREFORE, IT IS THE DECISION OF THE PLAN COMMISSION OF THE CITY OF CREST HILL, ILLINOIS, BASED UPON THE EVIDENCE HEARD BY SAME AND ARGUMENTS AND SUGGESTIONS HEARD AT THE PUBLIC HEARING, AND HAVING DULY CONSIDERED THE MANDATES AND STANDARDS AS SET FORTH IN THE CITY OF CREST HILL, ILLINOIS ZONING ORDINANCE FOR THE GRANTING OF VARIANCES, AS FOLLOWS:

1. That the application of A & J Rehab Properties for multiple variations as listed in attached Exhibit A-1 for property located at 1813 N. Broadway Street in Crest Hill, Illinois with PIN 11-04-33-405-019-0000 was approved and is supported by the evidence adduced;

2. It is therefore the recommendation of the City of Crest Hill Plan Commission that the application for the variations be granted subject to the eight (8) conditions outlined and stated in the June 12, 2025, Community Development Staff Report for this request.

[Left Intentionally Blank]

Adopted by the Plan Commission of the City of Crest Hill, Illinois, this 12th Day of June 2025 upon the following voice vote:

	Aye	Nay	Absent	Abstain
Commissioner Bill Thomas	X			
Commissioner Ken Carroll	X			
Commissioner Cheryl Slabozeski	X			
Commissioner Gordon Butler	X			
Commissioner Marty Flynn			X	
Commissioner Jeff Peterson	X			
Commissioner John Stanton			X	

Approved:

_____

Bill Thomas, Chairman

Attest:

_____

Christine Vershay-Hall, City Clerk

EXHIBIT A-1
LEGAL DESCRIPTION

PROPERTY ADDRESS: 1813 N. Broadway Street, Crest Hill, IL. 60403

PERMANENT INDEX NO: 11-04-33-405-019-0000

LEGAL DESCRIPTION: Lots 79 and 80, in Stern Park, a subdivision in Section 33, in Township 36 North, and in Range 10 East of the Third Principal Meridian, according to the plat thereof recorded October 30,1916, in plat book 17, page 12, as DOCUMENT NO 299218, in Will County, IL

EXHIBIT A-2
LIST OF REQUESTED VARIATIONS

1.) **Zoning Ordinance (ZO) Setbacks and Bulk Requirements:** Table 1 R-3 Residential District Zoning District Standards:
- 5,000 sq. ft. of lot area required per dwelling unit/3,343 sq. ft. per unit provided
- 10' side yard building setback required. 3.10' proposed/provided on south side.
- 40' rear yard building setback required. 0.1' proposed/provided.
- 800 sq. ft. minimum 1-bedroom unit size required. UNIT A provided/proposed= 437SF, UNIT C provided/proposed= 605 SF, UNIT D provided/proposed =324 SF
- 900 sq. ft. minimum 2-bedroom unit size required. UNIT B provided/proposed= 565 SF.

2.) **Building Façade Requirements:** ZO Section 8.7-2.2 requires the following improvements on multi-family building facades:
- A minimum of 20% of the total exterior building wall façade area excluding window and door areas required to be constructed with masonry materials. No masonry provided/proposed.
- A minimum 80% of the area of one exterior building wall, excluding window and door area, required to be constructed with masonry materials. No masonry provided/proposed.
- A minimum of 10% of the exterior building wall, excluding window and door area, facing Broadway Street required to be constructed with masonry materials. No masonry provided/proposed.

3.) **Parking Requirements:** ZO Section 11.8-1.c. requires 3.5 parking spaces per dwelling unit. Eight parking spaces proposed for three 1-bedroom units and one 2-bedroom unit.

4.) **Parking Access:**
- ZO Section 11.4-1 requires one-way access drives to be a minimum of 14 feet in width. 12 foot access drive width proposed/provided.
- ZO Section 11.4-2 and City Code Section 15.04.040.(I)(8) Requires curb cuts for access drives to be no less than 20' in width and must not be closer than 75' from another curb cut on the same street. Existing driveways do not satisfy this requirement.

5.) **Parking and Access Drive Setbacks:**
- No parking allowed in front yard per ZO section 11.5-1. All eight proposed parking spaces would be located in the required front yard.
- Parking access drives required to be setback 10' from side property lines adjacent to single family residentially zoned/used properties per ZO Section 11.5-3. Existing access drives encroach into this setback.

6.) **Parking Area Screening:** ZO Section 11.6-2 and City Code Section 15.04.040, requires multi-family parking areas containing more than 4 parking spaces must be screened along the side property lines along any adjacent residentially zoned properties by landscaping, berms, and/or fencing that will "achieve no less than a minimum 75% visual screen at a minimum mature height of six feet." Applicants propose to use existing on-site trees and landscaping to satisfy this requirement.

EXHIBIT B

June 12, 2025 Community Development Department Staff Report

Crest Hill
CITY OF NEIGHBORS

To: Plan Commission

From: Patrick Ainsworth, AICP, Community and Economic Development Director
Ronald Mentzer, Community and Economic Development Consultant

Date: June 12, 2025

Re: 1813 N. Broadway City Code and Zoning Ordinance Variation Requests – Plan Commission Case # V-25-1-6-1

Project Details

Project:	A&J Rehab Properties Apartment Building Renovation and Reconstruction
Requests:	Miscellaneous Zoning Ordinance and City Code Variations
Location:	1813 N. Broadway Street

Site Details

Lot Size:	Approximately 13,400 square feet (.3 acres)
Existing Zoning:	R-3 Multi-family Residential District

Surrounding Zoning and Land Use Summary

	Land Use	Comp Plan	Zoning
Subject Parcel	Vacant apt. bldg.	Commercial	R-3
North	Single-family home	Commercial	R-1
South	Single-family home	Commercial	R-1
East	Vacant	Industrial	B2
West	Single-family homes	Multifamily or Commercial	B2

Attachments

Application Documents Submitted by Applicant Include:

- 4/28/2025 Application for Development/Variations (Exhibit B)

- 5/22/2025 Detailed Zoning Ordinance and City Code Required Variations for Non-Conformities (Exhibit C)
- Undated Applicant response letter to Zoning Ordinance Standards for Variations (Exhibit D)
- Plat of Survey dated 10/8/2020 marked up with building remodeling and demolition locations (E)
- Undated Proposed Site Plan (Exhibit F)
- 11/1/2024 Apt. Unit Floor Plans (Exhibits G1-G4)
- Undated Proposed Eievation Plan For Variance/Special Approvals (Exhibit H)
- Undated Landscape Plan (Exhibit I)

Application Background and Project Summary

A&J Rehab Properties (the "Applicant") purchased 1813 N. Broadway (the "Subject Property") in October of 2024. Prior to the Applicant's acquisition of the Subject Property, the City had posted "Not Approved for Occupancy" piacards on the 4-unit apartment building located on it due to extensive property maintenance and life safety code violations. As documented in Exhibit D, the Applicant purchased the property with the specific purpose of completing an extensive renovation of the existing 4-unit apartment building so it could be reoccupied and rented out. The Applicant has a successful history of renovating and upgrading other diiapidated properties in the City of Crest Hill and surrounding municipalities.

The existing site and buiiding improvements on the Subject Property date back to the mid-1920s. Over time, the building improvements on the Subject Property evolved into the four small apartment unit configuration that existed when the Applicant acquired it. Many of the existing building and site improvements on the Subject Property do not conform with current City of Crest Hill Zoning Ordinance and City Code requirements. More information regarding the scope and status of non-conforming conditions on the Subject Property is provided in subsequent sections of this report.

In November of 2024, the Applicant applied for a building permit to completeiy renovate the existing structure on the property. The City issued a building permit for this work in January of 2025. In April of 2025, the Applicant demoiished the center apartment unit due to its extremeiy poor structural condition. Once the City became aware of this, the City informed the Applicant and new owner of the Subject Property that non-conforming zoning related conditions on the property would need to be brought into conformance with appiicable Zoning and City Code requirements per the following requirements of Section 5.5 of the Zoning Ordinance:

> SALE OF A NON-CONFORMING USE
> No non-conforming use or structure shall be sold, transferred or conveyed unless the same is made to conform to the use regulations of the district in which it it located."

Non-conforming conditions can be eliminated through physical modification or by the City's approval of variations to specific code requirements. The Applicant is proposing to achieve conformance through a combination of both of these actions.

Non-Conforming Conditions and Summary of Requested Variations

The Applicant has committed to physically modify the site to eliminate the following existing non-conforming conditions on the Subject Property:

1. Lot Coverage - Reduce Lot Coverage from 51% to 47%.
2. Parking and Driveway Pavement - Pave all parking and driveway areas with asphalt.
3. Landscaping - Plant enough new landscape materials to satisfy the minimum planting requirements for a multi-family property.
4. Refuse Screening Enclosures - Construct required refuse container screening enclosures.
5. Parking Lot Lighting – Install new light fixtures to Illuminate parking spaces on the property.

The Applicant is also requesting City approval of the various Zoning Ordinance and City Code variations outlined in attached Exhibit C. If approved, these variations would allow the existing building to be completely remodeled in its current location and allow the 4-unit configuration that existed when the Applicant purchased the Subject Property to remain. In general, these variation requests involve existing non-conforming site conditions that would be extremely difficult or physically impossible to eliminate without completely redeveloping the Subject Property.

Staff Analysis

Overall, staff believes the Applicant's proposed building, parking, and landscape improvement plans and commitments for the Subject Property are significant, extremely desirable, and will dramatically improve the aesthetics, function, and public safety on the Subject Property. While the Applicant is still requesting approval of numerous variations, staff is of the opinion that these variation requests are reasonable and acceptable given the underlying zoning of the property, history of the site improvements, character and nature of the adjacent Broadway Street corridor, the fact that the site conditions associated with the variations have already established their impact on the surrounding area and that impact appears to be relatively minor, and the significant amount of improvements and upgrades the Applicant is committed to implement on the Subject Property.

Staff feedback on specific variation requests includes:

Reduced Parking Requirements: The proposed project involves three one-bedroom apartment units and one two-bedroom unit. Staff believes the requested variation to reduce the parking requirements for this property from 3.5 parking spaces per unit (16 required parking spaces) to one parking space per bedroom plus three guest parking spaces (8 proposed parking spaces) is reasonable and consistent with modern-day parking demand for small one and two-bedroom apartment units.

Building Façade Requirements: The Applicant is proposing to clad the entire building with Hardi-board siding and desirable trim and accent siding details. As proposed, these exterior façade improvements would have a significant positive impact on the appearance of the building. Given the location of the existing building and the number of mature trees on the site, staff does not feel requiring the installation of additional masonry façade

materials would materially improve the aesthetic impact the building has on the surrounding neighborhood or the Broadway Street corridor.

Minimum Unit Size Requirements: Staff believes the existing and smaller unit sizes will meet the needs of a growing segment of the population - single individuals with no children - and therefore are desirable and appropriate at this location.

Parking access drives: The existing driveway dimensions, configuration, and curb cuts onto Broadway Street function well for this relatively small site. Expanding or dramatically modifying the dimensions and location of these improvements seems unnecessary from a staff perspective.

Variation Approval Standards and Findings

Section 12.6-2 of the Zoning Ordinance states the Plan Commission shall recommend, and the City Council shall grant a variation only when it shall have been determined, and recorded in writing, that all of the following standards are complied with (staff findings are identified in bold italic font):

1. That the property in question cannot yield a reasonable return if permitted to be used only under the conditions allowed by the regulations in that zone. ***The property would need to be completely redeveloped in order to comply with all applicable Zoning Requirements. Staff believes requiring a complete redevelopment of the property would prevent it from yielding a reasonable return.***
2. That the plight of the owner is due to unique circumstances.

   The plight of the owner is due in large part to the age and history of the property and the fact that it was originally developed prior to the existence of the City of Crest Hill and the current Crest Hill Zoning Ordinance. Staff believes these are unique circumstances.
3. That the variation, if granted, will not alter the essential character of the locality.

   Provided the applicant complies with the improvement commitments and conditions reflected and recommended in this staff report, staff does not believe the approval of the requested variations would negatively alter the essential character of the area. Instead, staff believes the proposed and recommended improvements to the property would, once completed, have a positive impact on the essential character of the area.

Section 12.6-2 of the Zoning Ordinance further suggests the Plan Commission supplement the above standards by taking into consideration the extent to which the facts

listed on Exhibit A have been established by the evidence presented during the public hearing process and further support the approval of the Applicant's requests.

Staff Recommendation
Based on the findings reflected in this staff report, Staff recommends:

The Plan Commission recommends City Council approval of variations for the property located at 1813 Broadway Street as outlined in the June 12, Community Development Department Staff Report for Plan Commission Case #V-25-1-6-1) and subject to the Applicant's compliance with the following conditions:

1. **Remove existing private concrete stairs that connect to the public sidewalk along the west side of Broadway St. and restore disturbed area with grass.**
2. **Obtain a building permit and construct new refuse container enclosures in the locations reflected on Proposed Site Plan Exhibit F. The design of these enclosures shall comply with applicable City design requirements.**
3. **Reside and trim all four sides of the 4-unit building with LP Smart Siding composite trim, and shake shingle accent details in substantial conformance with the Proposed Elevation Plan (Exhibit H)**
4. **Obtain a building permit and pave the proposed driveway/parking improvements on the property in substantial conformance with the location and dimensions reflected on Proposed Site Plan Exhibit F. The design and striping of these improvements shall comply with applicable City design requirements.**
5. **Install new "One-Way Entrance" and One-Way Exit" Directional signs on the Subject Property at each private driveway connection to Broadway Street.**
6. **Restore Disturbed areas on the site that will not be covered with structures or pavement with topsoil and grass or mulch.**
7. **Install and maintain the landscaping reflected on the proposed Landscape Plan (Exhibit I)**
8. **Amend existing building permit for the building renovation project to accommodate the installation of building mounted light fixtures that would illuminate the proposed parking spaces in front of the building. Cut sheets and mounting details for said fixtures shall be provided in the building permit amendment submittal. Said light fixtures shall be flat glass fixtures mounted so the lens of the fixture is oriented parallel to the ground surface below. "Flood lights" designed and mounted to project light perpendicular to the ground surface are prohibited.**

Please contact Community and Economic Development Consultant Ron Mentzer at 815-741-5106, ext. 240 or rmentzer@cityofcresthill.com with any questions regarding the information or recommendations contained in this report.

Exhibit A

Supplemental Variation Approval Facts to Consider Per Zoning Ordinance Section 12.6-2

1. *That the particular physical surroundings, shape, or topographical condition of the specific property involved would result in a particular hardship upon the owner, as distinguished from a mere inconvenience, if the strict letter of the regulations were carried out.*
2. *The conditions upon which the petition for a variation is based are unique to the property owner for which the variation is sought and are not applicable, generally, to the other property within the same zoning classification.*
3. *That the alleged difficulty or hardship is caused by the Ordinance and has not been created by any person presently having an interest in the property.*
4. *That the proposed variation will not impair an adequate supply of light and air to adjacent property or substantially increase congestion in the public streets or increase the danger of fire, or endanger the public safety, or substantially. diminish or impair property values within the adjacent neighborhood.*
5. *That the variation does not permit a use otherwise excluded from the particular zone except for uses authorized by the Plan Commission, subject to the approval of the City Council, as "similar and compatible uses."*
6. *That the variation granted is the minimum adjustment necessary for the reasonable use of the land.*
7. *That the granting of any variation is in harmony with the general purposes and intent of the Zoning Ordinance, and will not be injurious to the neighborhood, be detrimental to the public welfare, alter the essential character of the locality, or be in conflict with the Comprehensive Plan for development of the City.*
8. *That, for reasons fully set forth in the recommendations of the Plan Commission, and the report of the City Council, the aforesaid circumstances or conditions are such that the strict application of the provisions of the Zoning Ordinance would deprive the applicant of any reasonable use of his land. Mere loss in value shall not justify a variation; there must be a deprivation of beneficial use of land..*

Exhibit B

City of Crest Hill Development Handbook — Appendix C

Crest Hill
CITY OF NEIGHBORS

Application for Development

For Office Use Only: Case Number:

Project Name: CREST HILL APARTMENT REMODEL

Owner: A & J Rehab Properties **Correspondence:** Juana Cruz

Street address: [redacted] **Street address:** [redacted]

City, St., Zip: Romeoville, IL 60446 **City, St., Zip:** Romeoville IL 60446

Phone: [redacted] **Phone:**

Email: [redacted] **Email:**

Property Address:
Street address: 1813 N BROADWAY

Property Information:
Lot Width: 97.0

City, St., Zip: CREST HILL, IL **Lot Depth:** 138.16

PIN: 11-04-33-405-019-0000 **Total Area:** 13,400 SF

*Submit an electronic version of the legal description only in a Word document to: buildingdepartment@cityofcresthill.com

Existing Zoning: R3 **Existing Land Use:** RESIDENTIAL - MULTI FAM

Requested Zoning: R3 **Proposed Land Use:** RESIDENTIAL - MULTI FAM

Adjoining Properties Zoning and Uses:
North of Property: R-1

South of Property: R-1

East of Property: N/A

West of Property: R-1

Purpose Statement (intended use and approval sought): EXISTING MULTI-FAMILY USE. SEEKING VARIANCE FOR ADDITIONAL WORK DONE TO PERMIT # 25-01-0013

Development Request: Please check all that apply and describe:

[ ] Rezoning: _____

[ ] Special Use: _____

[X] Variance: SEE ATTACHED RESPONSE FOR SPECIAL APPROVALS

[ ] Planned Unit Development: _____

[ ] Annexation: _____

[ ] Plat: _____

[ ] Other: _____

Contact Information – If not yet known, please indicate as TBD. Check those parties in which copies of all correspondences should be forwarded.

[ ] CivilEngineer: _____ Phone: _____

Company: _____ Email: _____

[X] Contractor: Alfonso / Juana Cruz Phone: [redacted]

Company: AJ Rehab Properties Email: [redacted]

[X] Architect: BRIAN GOULD Phone: [redacted]

Company: BA DESIGN Email: [redacted]

[X] Builder: Alfonso / Juana Cruz Phone: [redacted]

Company: AJ Rehab Properties Email [redacted]

I agree to be present (in person or by counsel) when the Plan Commission and City Council hear this develc

Signati [redacted] Date 4/28/25

If you (the applicant) are not the owner of record, please provide the owner's signature.

_____ _____

Signature of the Owner Date

Exhibit C

1813 N. BROADWAY

Zoning Ordinance and City Code Required Variations for Non-Conformities (last revised 5/22/2025)

1.) **Zoning Ordinance (ZO) Setbacks and Bulk Requirements:** Table 1 R-3 Residential District Zoning District Standards:

- 5,000 sq. ft. of lot area required per dwelling unit/3,343 sq. ft. per unit provided
- 10' side yard building setback required. 3.10' proposed/provided on south side.
- 40' rear yard building setback required. 0.1' proposed/provided.
- 800 sq. ft. minimum 1-bedroom unit size required. UNIT A provided/proposed = 437SF, UNIT C provided/proposed = 605 SF, UNIT D provided/proposed =324 SF
- 900 sq. ft. minimum 2-bedroom unit size required. UNIT B provided/proposed= 565 SF.

2.) **Building Façade Requirements:** ZO Section 8.7-2.2 requires the following improvements on multi-family building facades:

- A minimum of 20% of the total exterior building wall façade area excluding window and door areas required to be constructed with masonry materials. No masonry provided/proposed.
- A minimum 80% of the area of one exterior building wall, excluding window and door area, required to be constructed with masonry materials. No masonry provided/proposed.
- A minimum of 10% of the exterior building wall, excluding window and door area, facing Broadway Street required to be constructed with masonry materials. No masonry provided/proposed.

3.) **Parking Requirements:** ZO Section 11.8-1.c. requires 3.5 parking spaces per dwelling unit. Eight parking spaces proposed for three 1-bedroom units and one 2-bedroom unit.

4.) **Parking Access:**

- ZO Section 11.4-1 requires one-way access drives to be a minimum of 14 feet in width. 12 foot access drive width proposed/provided.
- ZO Section 11.4-2 and City Code Section 15.04.040.(I)(8) Requires curb cuts for access drives to be no less than 20' in width and must not be closer than 75' from another curb cut on the same street. Existing driveways do not satisfy this requirement.

5.) **Parking and Access Drive Setbacks:**

- No parking allowed in front yard per ZO section 11.5-1. All eight proposed parking spaces would be located in the required front yard.
- Parking access drives required to be setback 10' from side property lines adjacent to single family residentially zoned/used properties per ZO Section 11.5-3. Existing access drives encroach into this setback.

6.) **Parking Area Screening:** ZO Section 11.6-2 and City Code Section 15.04.040, requires multi-family parking areas containing more than 4 parking spaces must be screened along the side property lines along any adjacent residentially zoned properties by landscaping, berms, and/or fencing that will "achieve no less than a minimum 75% visual screen at a minimum mature height of six feet." Applicants propose to use existing on-site trees and landscaping to satisfy this requirement.

Exhibit D

1813 Broadway St

Request for Variance

Dear Members of the Board,

I am writing to you and ask for your approval for a variance request at the subject property above. My name is Alfonso Cruz, and I am not only an owner of the property above, but a general contractor in business for over 20 years. I have a local business here in Crest hill, at 1819 Broadway Street, only a couple doors down from this property. I have helped beautify this community by completing projects such as the one at 2138 Root Street. Which was an empty house that had been vacant for some time. It just sold this March.

I would like to provide you with some evidence set forth in the comments below per section 12.6-2 Standards For Variations

The plan Commission shall recommend, and the City Council shall grant a variation only when it shall have been determined, and recorded in writing, that all of the following standards are complied with:

1. That the property in question cannot yield a reasonable return if permitted to be used only under the conditions allowed by the regulations in that zone. We originally purchased this property which is in zoning R-3 and was setup as 4 apartments (apartment A and B are in a 2 story section of the building, apartment C is a center small section, and Apartment D is far east side) This property is from the early 40s if I was to guess, and was originally a 2 story home (apartment A and B), a breezeway (apartment C), and a garage possibly (apartment D). But it had been functional and allowed per village zoning. I happened to buy this as a property under duress, with multiple violations as you can see in the inspection reports given to you today.

Soon after my purchase, we applied for a permit to remodel this property and when I uncovered rotted walls and structural elements located on 2 exterior walls, I made an unfortunate decision on my own, without thinking, to take down those 2 walls and the wood framed roof above (apartment C). This is a very small portion which was at one time a breezeway of the home property. In doing so, this triggered me to have to go through this variance process as it has gone above an interior remodel. The property would not be able to yield a reasonable return if I was to (a) leave this portion removed as it would now create 2 separated occupancies and 2 principal structures on the property which cannot occur. (b) I cannot take down the north remaining building (apartment D) as I would be left with only the 2 story building (apartment A and B) and that is not enough income to justify my original purchase and investment.

2. That the plight of the owner is due to unique circumstances. I admit fully that this error in judgement to take down part of the outside walls has caused me a lot of grief and a lot of expense which I did not

believe in my wildest dreams would occur. I felt that I would be able to talk to the inspector and let him know what I found and adjust my plans. I have now hired an architect which has been brought up to speed on how I have gotten to this point, and we have met with Patrick Ainsworth, Don Seeman, and Ron Mentzer to make sure I provide your staff with the proper revised plans moving forward.

3. That the variation, if granted, will not alter the essential character of the locality. If granted the approval, it would allow me to just put the 2 walls back as they were, on the same location, as well as put the roof rafters back, in the same location, and height.

For the purpose of supplementing the above standards, the Plan Commission, in making the determination, whnever there are particular hardships, shall also take into consideration the extent of which the followving facts, favorable to the applicant, have been established by the evidence:

1. That the particular physical surroundings, shape, or topographical condition of the specific property involved would result in a particular hardship upon the owner, as distinguished from a mere inconvenience, if the strict letter of the regulations were carried out. In this particular instance, we have a great hardship in that if you were to not allow me to put the walls back up, this property in which I have invested so much money into, would be lost. I would have to take down everything that is there, and leave an empty lot or leave as it is and sell to another buyer with not only the original violations I was set to fix, but additional issues with non-conformance and demolition requirements. The building value and the potential would be lost in making this a great rental property.

2. The conditions upon which the petition for a variation is based are unique to the property owner for which the variation is sought and are not applicable, generally, to the other property within the same zoning classification. This is a very unique variance request in that it is not asking for "more square footage, or a reduction of sideyard setbacks for a NEW development. This building has been here for decades, operating, and only due to my own decisions has it been taken to this variation request. Other properties within the same zoning classification AND with the age of property as mine, would most likely have their principal structures set as non-conforming .

3. That the alleged difficulty or hardship is caused by the Ordinance and has not been created by any person presently having an interest in the property. That is correct. I am the owner and just looking to put up the elements I took down to bring back to its original location

4. That the proposed variation will not impair an adequate supply of light and air to adjacent property or substantially increase congestion in the public streets or increase the danger of fire, or endanger the public safety, or substantially diminish or impair property values within the adjacent neighborhood. The variation request is to only put up the 2 walls and roof structure in the exact same spot it was before. There is an alley to the west of me and I am not changing the location of any parts of the home as they were before.

5. That the variation does not permit a use otherwise excluded from the particular zone except for uses authorized by the Plan Commission, subject to the approval of the City Council as "similar and compatible uses". The use will remain the same- Rental property multifamily under R-3 zoning.

6. That the variation granted is the minimum adjustment necessary for the reasonable use of the land. This is correct. I am asking that the variation to be granted so I can continue forward with my initial goal of fixing many of the outstanding violations on this property and continue with my existing remodel permit on file. This would provide the minimum adjustment necessary. Anything beyond this would cause me to have to entirely demolish all structures, and rebuild new on the piece of property that is there. This is not feasible.

7. That the granting of any variation is in harmony with the general purposes and intent of the Zoning Ordinance, and will not be injurious to the neighborhood, be detrimental to the public welfare, alter the essential character of the locality, or be in conflict with the Comprehensive Plan for the development of the City. Granting of this variation will allow me to continue forward. I apologize for my mistake, and did not expect that it would of come to this. I will have plans done by my architect showing the new walls and roof rafters to be installed, as well as any other items necessary per code.

I appreciate your time and understanding. I hope to hear an approval to move forward so I can finalize this project.

Sincerely,

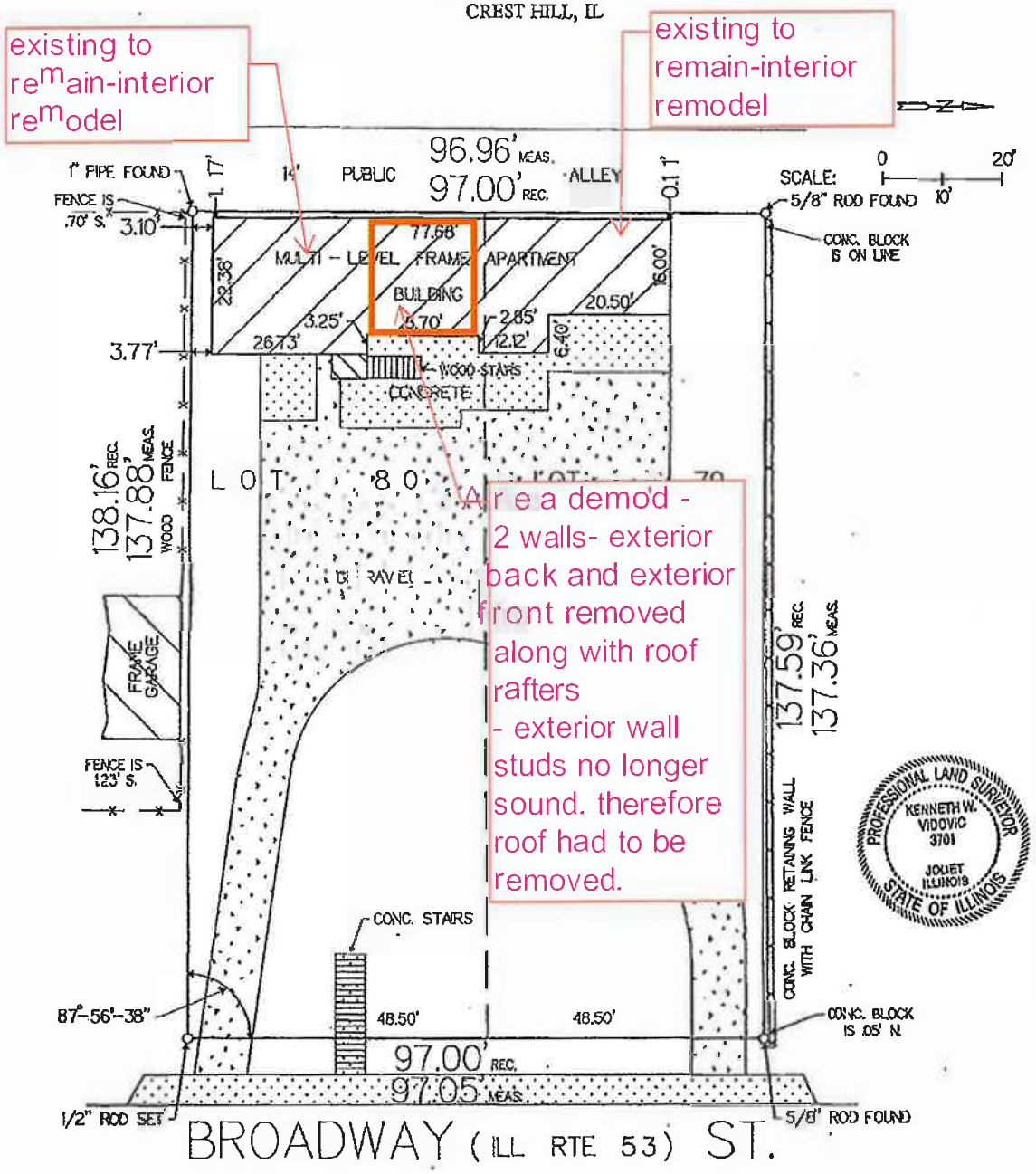
Alfonso Cruz

Exhibit E

PLAT OF SURVEY

LOTS 79 AND 80, IN STERN PARK, A SUBDIVISION IN SECTION 33, IN TOWNSHIP 36 NORTH, AND IN RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED OCTOBER 30, 1916, IN PLAT BOOK 17, PAGE 12, AS DOCUMENT NO. 199218, IN WILL COUNTY, ILLINOIS.

1813 BROADWAY STREET
CREST HILL, IL



COMMUNITY SURVEY INC.
81 N. CHICAGO STREET, SUITE 207
JOLIET, IL 60432
(815) 722-9005 (815) 722-9019 - fax
EMAIL: [illegible]
DESIGN FIRM NO. 184-001697

CHECK DEED OR GUARANTEE POLICY FOR BUILDING LINE OR EASEMENT RESTRICTIONS NOT SHOWN ON PLAT OF SURVEY. COMPARE POINTS BEFORE BUILDING.

WE, COMMUNITY SURVEY INC, DO HEREBY CERTIFY THAT WE HAVE SURVEYED FOR PATRICK MESZAROS UNDER MY HAND AND SEAL ON THIS 8TH DAY OF OCTOBER 2020.
FIELD WORK 10/7/2020

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

SURVEY NUMBER 20-27223

ILLINOIS LAND SURVEYOR NO. 3701
EXPIRES 11/30/2020

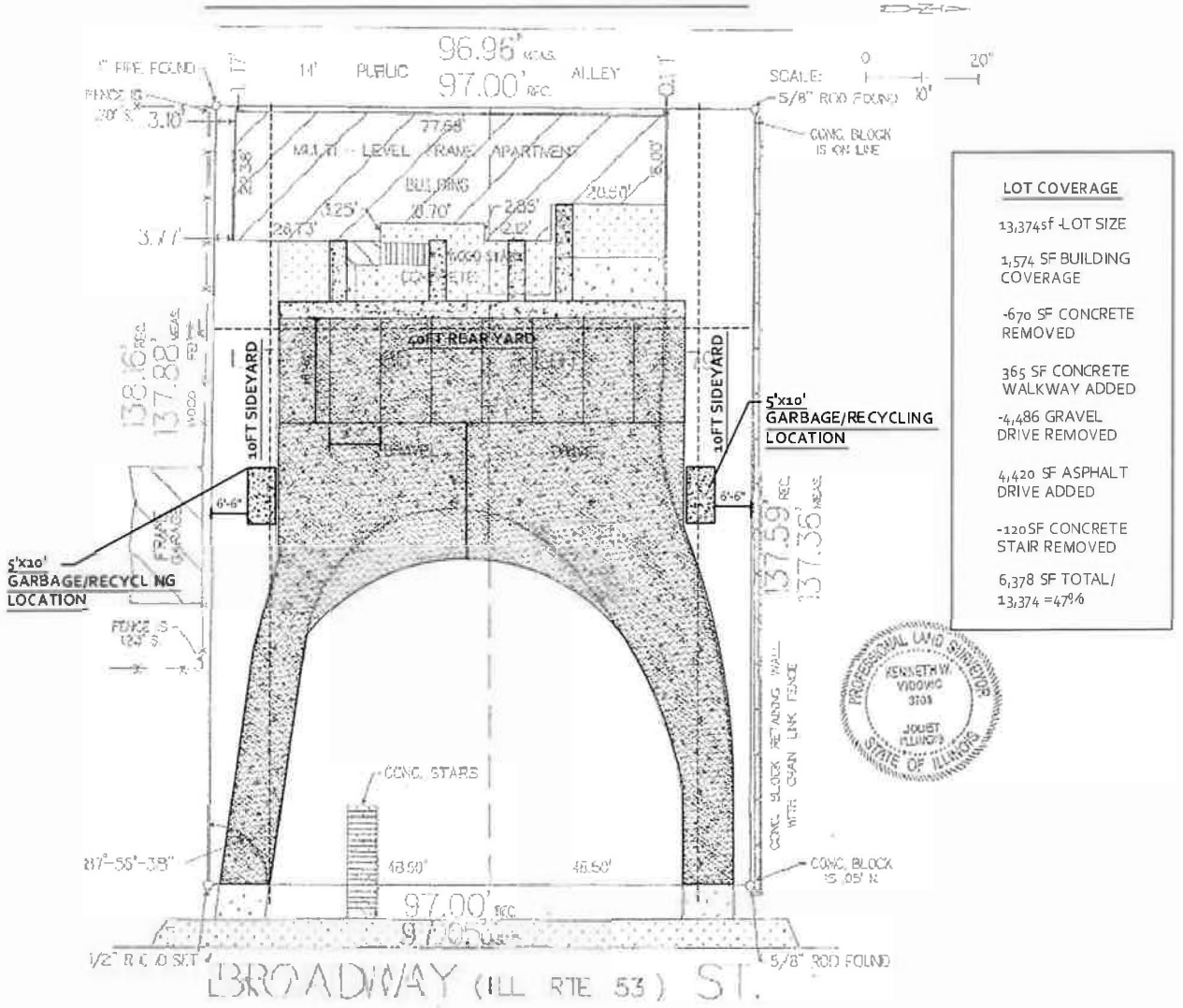
Exhibit F

PLAT OF SURVEY

LOTS 75 AND 76, IN S. LOZIER PARK, A SUBDIVISION IN SECTION 11, IN TOWNSHIP 35 NORTH, AND OF RANGE 13 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED OCTOBER 30, 1918, IN PLAT BOOK 17, PAGE 17, AS DOCUMENT NO. 190218, IN WILL COUNTY, ILLINOIS

1813 BROADWAY STREET
CREST HILL, IL

PROPOSED SITEPLAN



LOT COVERAGE

13,374sf LOT SIZE

1,574 SF BUILDING COVERAGE

-670 SF CONCRETE REMOVED

365 SF CONCRETE WALKWAY ADDED

-4,486 GRAVEL DRIVE REMOVED

4,420 SF ASPHALT DRIVE ADDED

-120SF CONCRETE STAIR REMOVED

6,378 SF TOTAL/ 13,374 =47%

PROFESSIONAL LAND SURVEYOR KENNETH W. VIDOVIC 3703 JOLIET, ILLINOIS STATE OF ILLINOIS

COMMUNITY SURVEY INC.
81 N. CHICAGO STREET, SUITE 207
JOLIET, IL 60432

(815) 722-9005 (815) 722-[illegible]

DESIGN FIRM NO. 184-009433

CHECK DEED FOR GUARANTEE POLICY NUMBER AND EASEMENTS RESTRICTIONS NOTED ON PLAT OF SURVEY. COMPARE POINTS BEFORE BUILDING

WE, COMMUNITY SURVEY INC., DO HEREBY CERTIFY THAT WE HAVE SURVEYED THE ABOVE DESCRIBED PROPERTY AND HAND AND SEAL ON THIS 31ST DAY OF OCTOBER 2022

THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

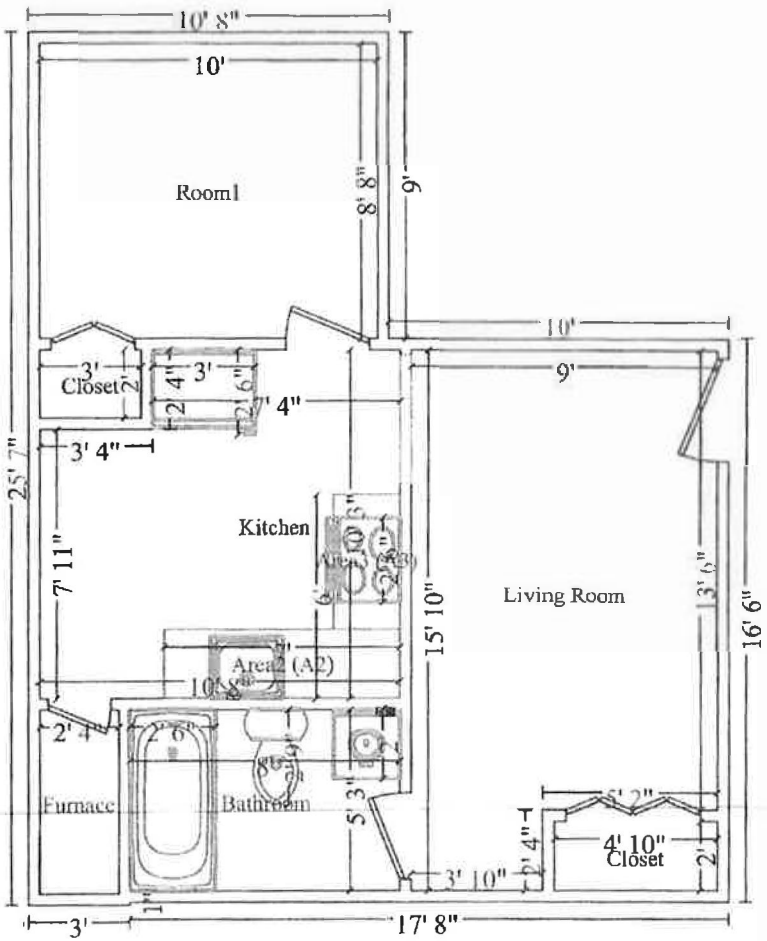
SURVEY NUMBER 20-2722

ILLINOIS LAND SURVEYOR NO. 3703
EXPIRES 11/30/2022

Unit A

Exhibit G

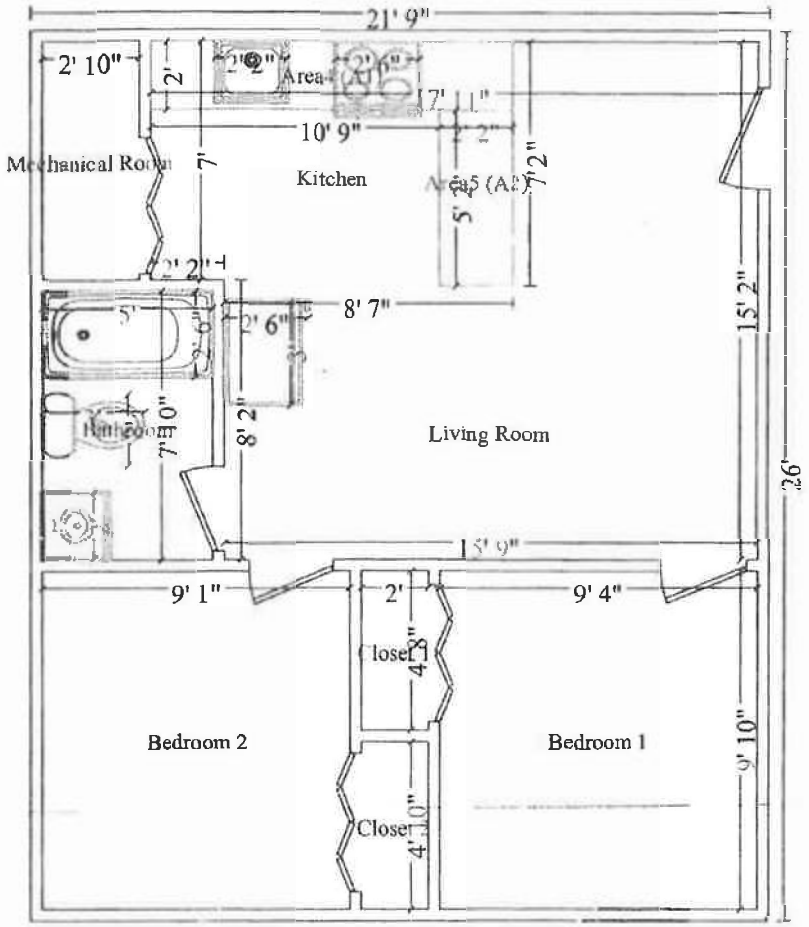
Sketch



N

Unit A

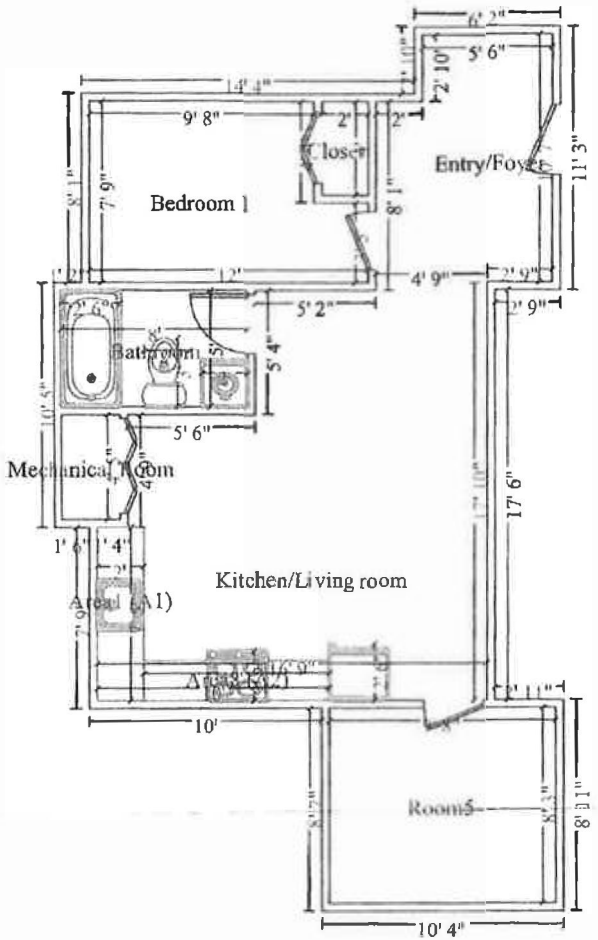
Sketch



N

Unit B

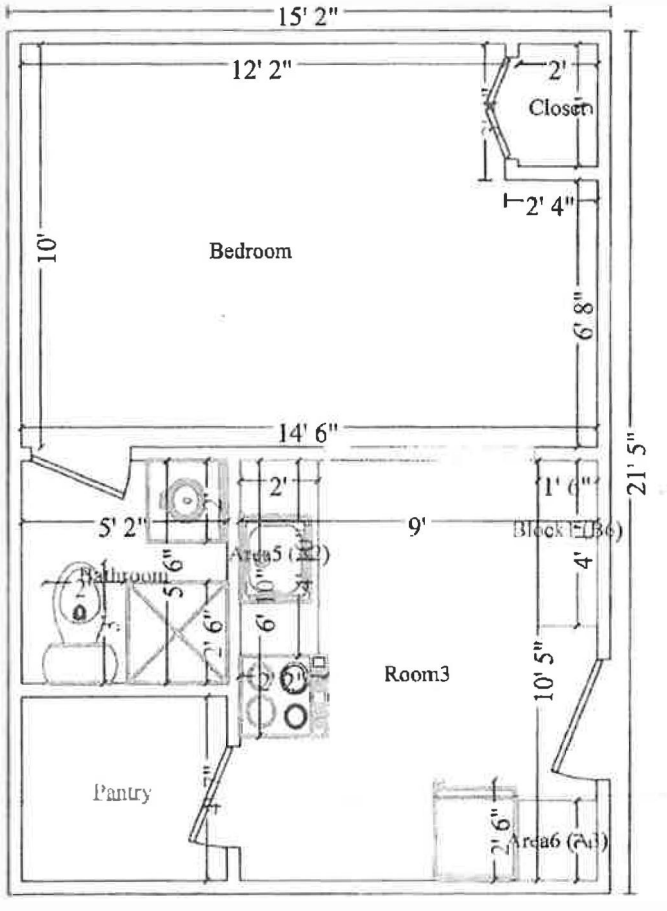
Sketch



N

Unit C

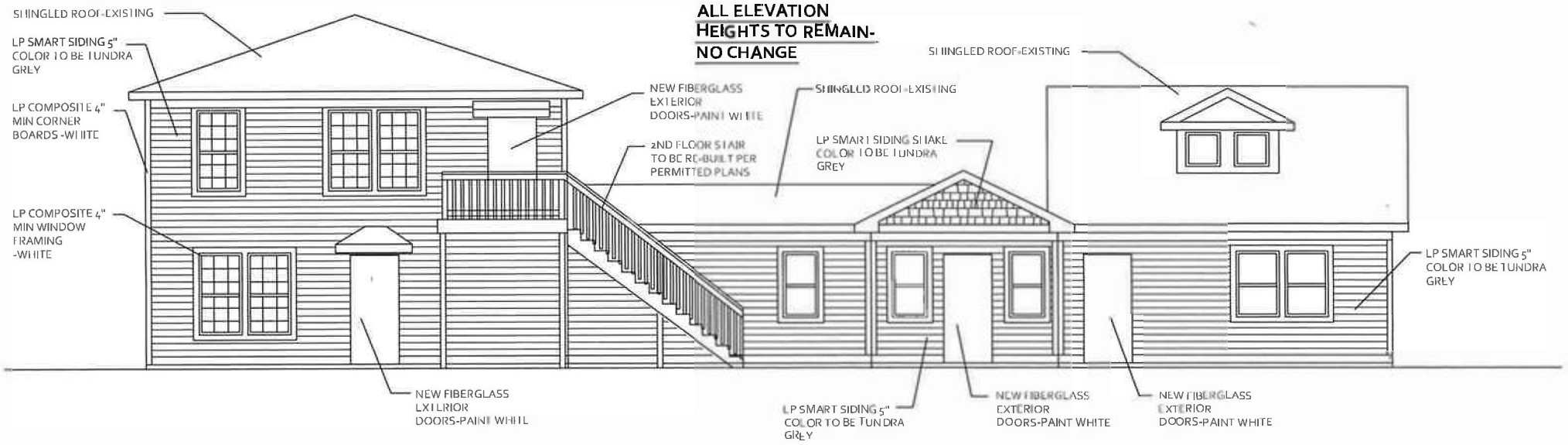
SKetch



N

Unit D

Exhibit H



1813 BROADWAY ST
CREST HILL, IL

PROPOSED ELEVATIONS FOR VARIANCE/SPECIAL APPROVALS

Exhibit I

LANDSCAPE PLAN

SCALE 1"=10'-0"

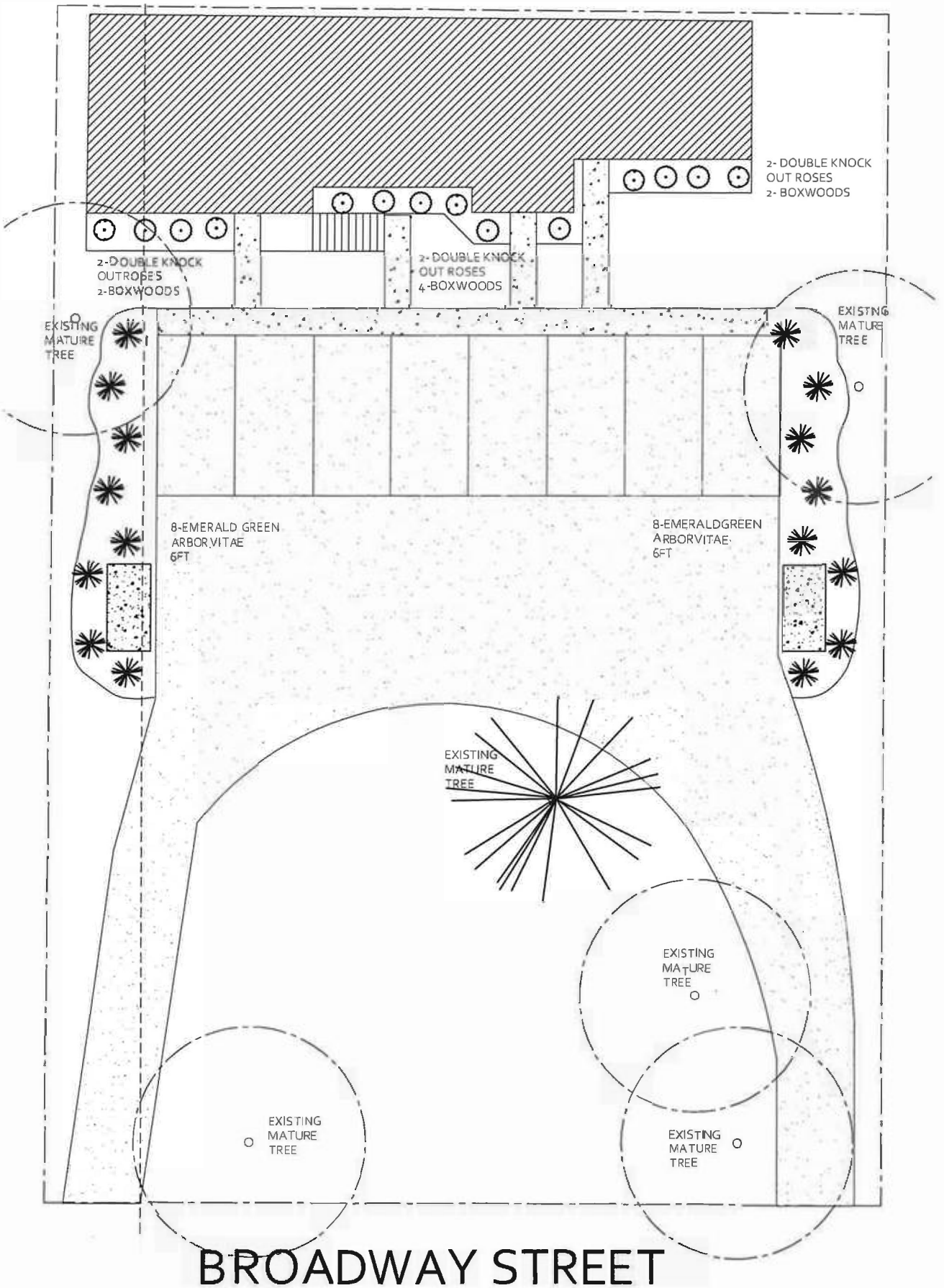


EXHIBIT C

Unconditional Agreement and Consent

UNCONDITIONALAGREEMENT AND CONSENT

TO: The City of Crest Hill, Illinois (**"City"**):

WHEREAS, A & J REHAB PROPERTIES (the **"Owner"**) is the owner of that certain real property commonly known as 1813 N. Broadway Street in Crest Hill, Illinois, with PIN: 11-04-33-405-019-0000 (the "Subject Property") and has applied for and been granted certain variations from the City of Crest Hill Zoning Ordinance; and

WHEREAS, Ordinance No. _____, approved and passed by the Crest Hill City Council on July 7, 2025, ("the **Ordinance**"), approved certain variations to the Crest Hill Zoning Ordinance, subject to eight (8) conditions; and

WHEREAS, Section 4 of the Ordinance provides, among other things, that the Ordinance shall not take effect, and subject to repeal unless and until the Owner has executed, within 60 days following the passage of the Ordinance, this Unconditional Agreement and Consent to accept and abide by all the terms, conditions, and limitations set forth in the Ordinance.

NOW, THEREFORE, the Owner does hereby agree, and covenant as follows:

1. The Owner hereby unconditionally agrees to, accepts, consents to, and will abide by all terms, conditions, limitations, restrictions, and provisions of the Ordinance.

2. The Owner acknowledges that all required public notices and hearings have been properly given and held with respect to the application process and passage of the Ordinance, understands and has considered the possibility of revocation or repeal of the Ordinance as a result of violation of its terms or failure to abide by the conditions set forth in the Ordinance, and agrees, covenants and warrants that it will not challenge any such revocation on the basis of any procedural infirmity or a denial of any procedural right, provided that the City will provide the Owner with written notice of the City's intent to Repeal or Revoke the Ordinance.

3. The Owner acknowledges and agrees that the City shall not be in any way liable for any damages or injuries that may be sustained as a result of the City's granting of the Variations or its passage of the Ordinance, and that the City's approvals do not, and will not, in any way be deemed to insure the Owner against damage or injury of any kind at any time.

4. The Owner hereby agrees to release, defend, indemnify and hold harmless the City of Crest Hill, its corporate authorities, elected and appointed officials, officers, employees, agents, representatives, and attorneys from any and all claims that may, at any time, be asserted against them in connection with (a) the City's review and approval of any plans and issuance of any permits, (b) the City's passage of the Ordinance, and (c) the maintenance and use of the Property as authorized by the Ordinance.

5. The undersigned is an authorized representative of the Owner duly authorized and empowered to execute this Unconditional Agreement and Consent on behalf of the Owner.

[Signature page to follow]

OWNER: A & J REHAB PROPERTIES

By: _____

Its: _____

SUBSCRIBED and **SWORN** to before me this _____day of _____, 2025.

_____
Notary Public

City Council Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Patrick Ainsworth, AICP, Community and Economic Development Director
Department:	Community & Economic Development
Agenda Item:	Approval of an Ordinance for a Special Use and Variations Application for 1800 Dearborn Street with Conditions

Summary:

Redemption Hour Ministry (the "Applicant") appeared before the Plan Commission (PCZBA) on June 12, 2025, requesting a Special Use Permit and Variations for the reactivation of the existing building at 1800 Dearborn Street (the "Subject Property") to be used as a church which is shown in the map below.



The Subject Property is shown above and currently zoned R-1 Single Family Residence District.

The Subject Property encompasses a vacant, 9,400 square foot building and an off-street parking lot with 50 parking spaces. The Catholic Diocese of Joliet is the current property owner and is proposing to sell the property to the Applicant for the use of a church. To reactivate the Subject Property, the Applicant must obtain a Special Use Permit for a Church and several Variations to help maintain the existing building and parking lot. This application went before the Plan Commission/Zoning Board of Appeals (PCZBA) at the June 12, 2025, meeting and after the Applicant presented the case to the PCZBA, the PCZBA made a favorable recommendation on the new Special Use Permit and Variation requests with six conditions.

At the June 23, 2025 City Council Work Session, the case was presented and a discussion took place to add another condition to the Ordinance restricting the consumption of alcohol on the Subject Property. That condition has been added to this request.

The update list of conditions are as follows:

1. The Applicant shall abide by the drawings submitted with this case and are identified below, unless otherwise noted in the remaining conditions:
    a. Drawing A0.5 – Existing Site Plan – last dated 6.3.2025
    b. Drawings A1.0 and A1.1 – Existing Floor Plan - dated 3.15.2025

2. Arrows and parking lot signage be added to the paved parking area dictating the direction of traffic for vehicles to ensure safety on the property. The arrow improvements and signage shall be provided to staff for review prior to occupying the principal building.

3. The four pews identified in the drawings labeled for removal within the main worship area shall be removed prior to occupying the building.

4. A trash enclosure shall be constructed by December 31, 2025, or sooner. A permit must first be obtained, and the trash enclosure shall comply with all applicable regulations.

5. The subject parking lot shall be repaved by June 12, 2026, or sooner. A permit must first be obtained prior to repaving the parking lot.

6. No consumption of alcohol shall be permitted at any time on the Subject Property.

7. All conditions made with this Ordinance shall be transferred to any new property owner.

The staff report dated June 9, 2025 has been updated and marked, “As Amended” to reflect the additional condition requested by City Council.

Recommended Council Action: Community Development staff recommends that the City Council approve the Ordinance pertaining to a Special Use Permit for a Church and several Variations for the Property 1800 Dearborn Street Crest Hill, IL.

Attachments:

- Attachment A - June 12, 2025 Plan Commission Meeting Transcript
- Attachment B - Special Use Ordinance (with associated Exhibits)

CREST HILL PLAN COMMISSION

JUNE 12, 2025

REPORT OF PROCEEDINGS had in the above-entitled matter, at 20600 City Center Boulevard, Crest Hill, Illinois, commencing at 7:00 o'clock p.m. on the 12th day of June, 2025.

BEFORE: Bill Thomas, Chairman
Jeff Peterson, Commissioner
Ken Carroll, Commissioner
Cheryl Slabozeski, Commissioner
Gordon Butler, Commissioner
Mike Stiff, City Attorney
Samantha Tilley, Executive Secretary
Patrick Ainsworth, Development Director
Ronald Mentzer, City Consultant

* * * * *

(WHEREUPON the following proceedings in the above-entitled matter were had.)

CHAIRMAN THOMAS: Okay. My name is Bill Thomas. I am the Chairman of the Plan Commission. And if you are able, would you please rise for the Pledge of Allegiance.

(Pledge of Allegiance)

CHAIRMAN THOMAS: Samantha, roll call, please.

MS. TILLEY: Bill Thomas?

CHAIRMAN THOMAS: Here.

MS. TILLEY: Ken Carroll?

COMMISSIONER CARROLL: Here.

MS. TILLEY: Cheryl Slabozeski?

COMMISSIONER SLABOZESKI: Here.

MS. TILLEY: Gordon Butler?

COMMISSIONER BUTLER: Here.

MS. TILLEY: Jeff Peterson?

COMMISSIONER PETERSON: Here.

MS. TILLEY: Marty Flynn?

(no response)

MS. TILLEY: And, John Stanton?

(no response)

CHAIRMAN THOMAS: Okay. Thank you. Good

reminder for all of us to put the phone on silent.

Okay. Let me welcome Gordon Butler back to the Plan Commission for a second time. Thank you for joining us.

I also want to introduce at the end is Mike Stiff, our City Attorney. Next to him is Pat Ainsworth, the Economic and Community Development Director. And then Ron Mentzer is the Economic and Community Development Consultant. And the person at the end is our Executive Director, Samantha Tilley, who hates me to call her that.

Okay. First thing of order is need a motion to approve the minutes from the Special Plan Commission Meeting held on April 24th, 2025.

COMMISSIONER CARROLL: So moved.

COMMISSIONER PETERSON: Second.

CHAIRMAN THOMAS: Motion by Commissioner Carroll. Second by Commissioner Peterson.

Roll call, please.

MS. TILLEY: Ken Carroll?

COMMISSIONER CARROLL: Here -- Yes.

MS. TILLEY: Jeff Peterson?

COMMISSIONER PETERSON: Yes.

MS. TILLEY: Cheryl Slabozeski?

COMMISSIONER SLABOZESKI: Yes.

MS. TILLEY: Gordon Butler?

COMMISSIONER BUTLER: Yes.

MS. TILLEY: And, Bill Thomas?

CHAIRMAN THOMAS: Yes.

MS. TILLEY: Motion carried.

CHAIRMAN THOMAS: Okay. We have three cases to go over tonight. The first case is a public hearing in consideration of Case No. V-25-1-6-1, a request of A & J Rehab Properties for the approval variations from various sections of the Crest Hill Zoning Ordinance and the City Code of Ordinances that would allow the existing four-unit apartment building on 13,374 foot lot zoned R-3 multi-family located at 1813 North Broadway Street in Crest Hill to be renovated and numerous existing non-conforming conditions to remain on this property post completion of the apartment building renovation.

(WHEREUPON proceedings were had but not reported.)

(WHEREUPON the following proceedings were had.)

CHAIRMAN THOMAS: Okay. I don't think

there's anybody here for the second -- well, there might be. All right. The second case is the public hearing in consideration of case -- Let's go to the second one. The second case is the public hearing and consideration of Case No. SU-25-3-6-1, a request from Redemption Hour Ministry who is seeking approval of a special use permit and variations to reactivate the existing subject building for a church in the R-1 single-family residence district zoned property located at the northeast corner of Dearborn Street and Ludwig Avenue with a specific address of 1800 Dearborn Street in Crest Hill. The variations being requested are related to bringing the existing conditions of the property in compliance in relation to the Crest Hill Zoning Ordinance, keeping in mind that no major exterior modifications are being requested with this application.

Samantha, is all the paperwork in order?

MS. TILLEY: All necessary paperwork is in order.

CHAIRMAN THOMAS: All right. Then again

I would like to have a motion to open a public hearing for case SU-25-3-6-1.

COMMISSIONER PETERSON: I'll make that motion.

CHAIRMAN THOMAS: Motion by Commissioner Peterson.

COMMISSIONER CARROLL: Second.

CHAIRMAN THOMAS: Second by Commissioner Carroll.

Roll call, please.

MS. TILLEY: Jeff Peterson?

COMMISSIONER PETERSON: Yes.

MS. TILLEY: Ken Carroll?

COMMISSIONER CARROLL: Yes.

MS. TILLEY: Cheryl Slabozeski.

MS. JOTKUS: Yes.

MS. TILLEY: Gordon Butler?

COMMISSIONER BUTLER: Yes.

MS. TILLEY: And, Bill Thomas?

CHAIRMAN THOMAS: Yes.

MS. TILLEY: Motion carried.

CHAIRMAN THOMAS: So, again, subject of this hearing is to discuss Case SU-25-3-6-1. And I would like to ask our Community and Economic

Director, Pat Ainsworth, to present this case.

MR. AINSWORTH: Thank you. You may want to double click on your PowerPoint while I do a quick summary, also have a quick statement to read. So please be advised that Plan Commission Meeting is for the 1800 Dearborn Street for a new church organization called Redemption Hour Ministry. The notice for the public hearing signage posted near the main entrance of the building was updated on June 3rd, 2025, with the Applicant's name and the date and time of the meeting. On June 4th the City also posted a Facebook notice of the meeting which contained the Applicant's name as well as the date and the time of the meeting. The notices sent to the property owners within 300 feet of the subject property were also sent certified mail by the Applicant and contained the organization's name and today's date. So thank you, just wanted to make a quick statement on that one.

MS. JOTKUS: I have certified mail receipts.

MR. AINSWORTH: Yes, thank you.

So with that, I am, again, Pat

Ainsworth, Community and Economic Development Director assigned to this case. Before you guys get started, I'm just going to do a quick summary.

So the subject property, which was built in 1953, encompasses about a 9400 square foot property on a 45,900 square foot lot. It is surrounded by single family. This property actually had a school to the north, but that school was torn down, I'm not sure exactly when, and then there was subject to single family that was built afterwards. This property is currently owned by the Catholic Archdiocese of Joliet. They had ceased operations in 2024. Subject to Section 5.5, just like Ron's case before, before the new Applicant would hypothetically reoccupy the space and reactivate it for a church use, they have to go through the special use -- retroactive special use process and variations to protect the existing property as is. There are -- the Applicant will go over quite a few things about their background, their activities, and also about the timing and everything taking place on the site, so I would defer to them on that one, but in the staff report there's a subject -- excuse me, a Zoning Code

Analysis that shows what's in compliance and what was not in compliance. Items from 1953 obviously do not match 2025 Zoning Ordinance. So there were five requests for the variations for the existing property. They are not modifying anything, but there is one thing we're requesting similar to the previous case which is add a trash enclosure. The five requests are the lot coverage, which for the R-1 Zoning District is 50 percent max, the current is 58 percent, but with a small smidgen of impervious for a trash enclosure, we would grant a 59 percent lot coverage. There's a parking deficit of 5 spaces, but there is a Traffic Improvement Analysis that was done by KLOA, a respective -- respected traffic engineering study that was attached to the staff report showing that 40 spaces will probably be what is requested from the Applicant and utilized. They did show best practices and showed in their staff report that it will meet modern standards and it will be adequate for the 50 spaces provided.

The other three variations were a zero foot lot setback where 10 feet is required, again, existing parking lot that was put out to the

property line. There are not parking lot landscape islands. If parking lot landscape islands were installed, that would actually reduce their parking count and increase the extent of their parking variation, which would not be a benefit to their -- the organization and their off-street parking needs. And there is a parking stall width of 26 feet with the existing -- again, this parking lot, they're not doing anything, although there is a requirement to repave it within one year, is 17 feet 4 inches, to again maintain that existing lot.

This is, again, a unique circumstance. This building was built before the City was incorporated. This property was built in 1953. City was incorporated in two thousand -- excuse me, in 1960, pardon me. But just to clarify how parking is calculated, it's very important to know that it's per the Zoning Ordinance Section 11.8-5 that the main worship area has -- we look at the seating. The seating in this case has pews inside. And then 11.3-3 of the Zoning Ordinance has how we measure the parking requirements. So for every 12 inches of bench width is 1 seat, and

for every 4 seats requires 1 parking space. The Applicant will actually show in their floor plans that they're reducing the amount of seating inside. They're removing 4 pews. So there were 32. Now there are 8 pews -- or, excuse me, 28 pews. So with 13 feet in width, there was a parking requirement of 55 spaces. Again, 50 spaces are provided, but with the traffic impact statement that was provided and attached to the staff report, the KLOA traffic engineers found that this would be adequate.

So with the analysis of this, similar again to Ron's case, there are similarities in this regard. There's standards for use for the variation. This was a church for over seven decades. The church and the Applicant tonight will talk about their church organization and how they'll reactivate this space for indoor use only. And they'll talk about the congregation size and how they stagger all their items and to how ensure that the traffic is adequate and dispersed fairly.

In terms of the variations, the variations are for the existing conditions of the property. Staff has worked with the Applicant to

come up with six conditions in the staff report. The six conditions were to comply with the drawings that were supplied, which was to remove those 4 pews and add a track enclosure. We added some additional items such as providing arrows to ensure where cars can go in and out adequately and safely. Prior to hypothetically occupying this space, again, 4 pews being removed; trash enclosure improved before December 31st, 2025; we did request that the parking lot be completely repaved by June 12th, 2026, or sooner; a parking permit must be obtain -- a building permit for the parking lot must be obtained; and then No. 6 is our standard one that any transfer of ownership in the future, these conditions shall transfer with that property owner, but as mentioned in the staff report, the Applicant is looking to purchase this property and be the owner of record.

So I am happy to answer any questions. And, again, I know the Applicant is here to provide a PowerPoint presentation as well.

CHAIRMAN THOMAS: Okay. Have you signed your name in there --

REVEREND AMEGATCHER: Yes, sir.

CHAIRMAN THOMAS: -- on paper and why don't you introduce yourself and I will swear you in.

MS. JOTKUS: Yes, my name is Alena Jotkus. I'm an attorney for the Petitioner.

CHAIRMAN THOMAS: Okay.

REVEREND AMEGATCHER: My name his Henry Amegatcher. I'm the reverend on staff of Redemption Hour Ministry.

(WHEREUPON Ms. Jotkus and Reverend Amegatcher were sworn.)

CHAIRMAN THOMAS: Well, that was kind of awkward. You should be swearing me in. Go ahead.

REVEREND AMEGATCHER: Thank you for this opportunity. Redemption Hour Ministry has been in existence for about 18 years. We started from the, what you call it, Romeoville Rec Center. We used to rent a small room, smaller than this, about half the size of this room. And then we moved to 1312 Marquette Drive where -- sorry -- 1312 Marquette Drive where from there we are now aiming to purchase this property. We've been in the current location for the past 12 years renting and not in one case have we ever missed a payment.

The goodness of seeing the Catholic Church put up 1800 Dearborn Street was like for us, as church folks will say, a blessing.

Yeah, so we do a vision and we have do a mandate that we've been working with, it hasn't changed, it's to meet the needs of people in society. And so now that we have the opportunity to see this property, we -- for 1800 Dearborn Street, we did come in and say we would like to buy this beautiful Catholic church. We are a non-denominational church. It started from the heart, my heart I'll say. People that I've worked with, they've been here for a number of years that we've been together and it's been a journey for us. That's why we call it the journey of faith. The beautiful thing is that as a church, like in any other community, we work with babies all the way to death. So people give birth, we bury people also, it's all the way through.

What we saw with 1800 Dearborn Street is that it was going to be able to meet our needs for now and for tomorrow. And so we approach the Bishop of the Catholic Diocese to be able to use the property and these were the various steps that

were asked to come to in terms of coming to Crest Hill, going through the special variations. The issue we have is that nothing will be changed on exterior of the property. It's a very beautiful brick building. We'll keep it as such. It has beautiful stained windows telling the story of the apostles. We will keep that as such. There's nothing that we're doing to the exterior. Pretty much maybe maintaining, making sure that the grass, the trees, the shrubs are taken care of, that is our responsibility. We will make sure the place looks as beautiful as possible. With some of the congregates that I have here, most of them we came into this country, we've been here -- I've been in this country 25 years and more, others have been in here a little bit more, we came in renting and then we own our property and we've owned our properties and we are still maintaining. I live in Romeoville with my wife, she's sitting somewhere here, and we've been in Romeoville for 23 years. Our kids are schooled at Richland Grade School, Lockport High, and finished college, that's on my side. So it's a beautiful community that we still want to be welcomed into and we

still want to work together with you. Like I said, there will be no changes to the existing building. There will be no changes to the existing landscape. It's beautifully put in place. It's like putting your hand into a glove or a shoe in, just walk in, start church services tomorrow. We are a church. We don't have any other thing to do but just to serve the Lord. And like any other church, it would be a benefit to the society, not only spiritually, but also physically.

This facility comes with a unique thing. It comes with a multipurpose hall that also will be used for our various facilities, things that we intend to grow into. We have told the City in our statement to the Community Development Director that on no grounds will there be alcohol use on the property. This is a church. We have never used alcohol in our rental property for 12 years. We are not going to be able do that. It's not something we intend to do. But this has a multipurpose where we can have like basic eating, have fun in that place. The main church seats one -- it seats 200 and -- I think

256 people. The Community Development Director said something. He said we're removing 4 pews out of it, so we're going to lose 32 seating spots. And the reason is very simple. We want more access to the front stage. It's so narrow when we went in there, we think that it should be set back a little bit more. So we're going to lose that 4 pews. We are a congregation of 70 people. We intend to grow, but the process of growth will be more based upon various areas within the Chicagoland. We do have a principle that we run with groups of 10 where the church can have meetings of 10 people either in their homes, either in Starbucks. We want to be part of that community and that's how we've lived for time being. So this is the upper level that is shown on the screen here. Again, no changes, just the removal of the 4 pews, so pretty much that's more furniture than physical changes to the property. So total seating will now be 224, which we are way below that for now.

We have services time generally on Sundays 10:00 -- 10:00 a.m. to 12:30. We don't run way beyond that. We have Tuesday evening

services, that's a small group. We're trying to bring up around not more than 20 people. Friday evening services we meet to pray. And then there will be rehearsals. We do have a choir. They sing beautifully, but we want to make sure that at least they might be able to rehearse the songs so they don't mumble and jumble along as we sing on Sundays. And then we do have counseling, counseling is on Tuesdays, that's anything that a community needs, you think that you want to walk in and see the pastor, that's fine. My background is architecture. I'm a licensed architect -- foreign-trained licensed architect. I work with -- I work with an architectural firm right now 200 South Michigan Avenue. I'm a project manager. We work full-time. The basis of our church is that everybody works full-time. So our ministers are engineers, pharmacists, they work full-time. What we do is that we want to take the burden of the church taking care of us, but we work for the circle involved which is corporate America and then we serve the community. So it's been a selfless community work all throughout. Nobody takes any remuneration. It's just by grace

that we can have the opportunity to come up to this place where we can now afford to be able to own our own after so many years. You can hear from my voice that it's so passionate to me because we started in my living room and now we have an opportunity to own a property. That's a big jump for us over this many years.

Some of the things that we do onsite ancillary programs, we do the social awareness. We educate our people. And it's open. One of the beautiful things I saw, I told Mr. Pat was that when we walked into the property and we saw it, we saw that the people vote in that place. And we said it's a pro bono, keep the voting hall. I vote, members of our congregation vote, let's keep it. And they said, well, it's not ours, you need to see Will County. We will go to Will County and tell them keep the voting hall, we want to be part of the community.

We do marriage and dating programs, that's something called a Love Clinic. We meet people. There's so much with the youth social things. I've been married 31 years, I'm enjoying it, and I keep telling people marriage is good. I

mean, that's a personal purview, but I believe that it's good. We have financial training. These are small groups of meetings that we're doing. And we do one-on-one things. This is the big one I want you to think about when we come into the community. There are so many young people who don't have GED. We have trained people in our group that do it for free. We've done it so many times when we were at the Rec Center, Romeoville Rec Center. We will train you. We'll put you in the computer. We'll make you pass your exams. I have volunteered my time. 2021 the economy crashed, I had no work, but I work for -- I went to Joliet Job Corps and made sure I made students pass their exams so they could go to, what do you call it, the -- have their associate degree because they couldn't pass exams, they couldn't pass the math, and I have that background. So we've always poured out. Same thing that you have, loving your neighbors. This is, what, the city of neighbors, and we love our neighbors. We want to be part of that.

We do have offsite ancillary programs. That is what we do at the Dellwood Park. We meet

once a year. We want to be out of the building, the confined space, so we go to Dellwood Park and let the congregation just have free barbeque, eat, dance, do whatever you want to off site. We do have -- and we make sure that because it's August, it's the first week of August, we share our school books. I'm very much geared towards that. I've been blessed. I have school -- I have a master's degree in architecture. Came here, took over, and I have a master's degree, I'm blessed with education. Congregates are so blessed with education. We want to do that for the community and that's what we've been doing. So we make sure the back to school program at our picnic at Dellwood Park every year, every August we go out to do that program.

We do a homeless drive every quarterly. This is because that's what the church does. The church meets the needs of people. We go out to the streets. I told some of the congregation members I went to Joliet library to read and a man walked to me and asked me for a toothbrush and I started to cry. I come from Africa, most of the congregates come from other

parts of the world, not only Africa, and for you to think America is heaven and come in here and a man ask for a toothbrush and toothpaste. So that's what we do every quarterly, we get hygiene products for the women, hygiene products for the men, and we go out into the streets and just share those things free of charge. We give it to them. That's how we meet our community.

We do have an alliance team and many other things that the church does. I can go on and on and on, but I don't want to bore you. I just want to tell you that we would love to own that property at 1800 Dearborn Street so that we can still impact not only Crest Hill, but even beyond and so that's why I'm here this evening. Thank you very much for your time. Thank you for listening.

CHAIRMAN THOMAS: Okay. Thank you.

Anybody -- any other commissioners have a question for the pastor?

COMMISSIONER SLABOZESKI: I do. Will you be holding fundraising?

REVEREND AMEGATCHER: Like any other church, we do -- what we do is we have online

giving. We use the Venmo, cash app, any of the online giving. So that's what we use for the tithes and offerings on Sundays. Once in a while we'll have fundraising programs, we use, what do you call it, GoFundMe, GoFundMe, but it's something that's rare that is done. We don't have -- we've never done fundraising to sit or bring people together because I have a simple principle, if you believe that God has blessed you and you don't want to give, then I don't think you understand what it means to be blessed. I'm sorry, I don't have to quote a scripture, but if you allow me, I can quote a scripture. It says one thing. It says He gives us work so that we will have to give. When I got to know that, it changed my perspective. It changed my perspective. I have, so I can do it, I can give, and that's what we train our people. So they give, they give freely. We do online giving. Yeah, they give freely, freely.

CHAIRMAN THOMAS: Anybody else?

(no response)

CHAIRMAN THOMAS: All right. Thank you, Pastor.

Is there anybody in the audience that would like to come to the podium?

Christine, please sign in. State your name and raise your right hand.

MS. VERSHAY-HALL: Christine Vershay-Hall.

(WHEREUPON Ms. Vershay-Hall was sworn.)

MS. VERSHAY-HALL: Sorry about my voice, so I'm going to do the best I can. I'm a resident right across the street from there, born and raised. I'm all for church. Like I said, born and raised, went to church there, buried both my parents from there and everything like that. We're -- several of us here are from the neighborhood.

REVEREND AMEGATCHER: Beautiful.

MS. VERSHAY-HALL: But I do have several questions for you. Per your GoFundMe account, you put on there the mandate of the ministry is "to set the captives free." Can you explain what that means?

REVEREND AMEGATCHER: Yes, I can.

MS. VERSHAY-HALL: Can you tell us? That microphone works.

REVEREND AMEGATCHER: If you read, if you go online, it's spiritual, physical, mentally, financially setting captives free. So I want to bring to mind something and I will just use a minute. It's like a hospital. Some do cancer treatment. Some work for children. Each and every hospital has a very unique mission. That's the mandate we have. Our mission is to set captives free mentally, physically, emotionally, and any other way. So that's what we do. We reach out to people. And you heard from my report how we bring people who don't have GED, equip them. I remember one time, short story, most of our members we're now beginning to -- begin to take welfare and all that kind of -- it's not bad if you don't have work, but we have to train them that it's better to work and earn money. That is liberating a person and that's what we mean by setting captives free.

MS. VERSHAY-HALL: And you're going to do that onsite?

REVEREND AMEGATCHER: No, it's done through congregation.

MS. VERSHAY-HALL: Oh, okay. It also

says RHM is involved in monthly homeless drives in the streets and evangelism. What do you mean by "streets and evangelism"? Are you going through the neighborhood?

REVEREND AMEGATCHER: In Romeoville what we do is we have designated areas that we've gone to. We've gone to like -- we teach everyone that you can tell them about Christ. Now, not just you of your will, you have the ability to say I don't want any literature, which we have tried to, in the same way what faith means. If I go to St. Joseph Hospital, you find the cross, you find literature, you find everything about God when we are on our hospital bed, and it blows my mind. Do we have to disturb people? No, people have their will. We don't do that. We reach out to people. We have a social media website. We have Facebook, YouTube. We have Instagram. We have our webpage. We have a QR code. When I meet you and we start to talk and you're interested in coming to church, I give you my phone and I tell you go on to our QR code. Everything you need, just like you're reading right now, you downloaded from our website page. So we don't go door knocking. We are not

Jehovah Witness. We would love to, but from experience we've realized that people love their privacy and many times they'll tell no literature, so everything is online.

MS. VERSHAY-HALL: Okay. Per your application with the City when I pulled it up, it said -- and you talked about this counseling. Can you go more in detail what you mean by counseling?

REVEREND AMEGATCHER: Okay. I had a case where this is a young couple, I married them, and they -- that was my first time seeing divorce certificate. And so they brought it before me and said, "We're breaking up. We were three years of marriage." So I sat down with them, out of curiosity, I've never seen a divorce certificate before, so I asked them bring it, let's provide it. So they brought it, we prayed, and I said, "Can we talk?" That's counseling. So we talked to them and as their minister that I've been trained, I've done this from 1995 as a minister, and I talked to them, to the glory of God, today they are still married. There are people who have other issues. So when we talk of counseling, people have problems and that's what we are,

that's what the church is, when people have problems, they come to us for free. We meet them of their needs free. We don't charge for counseling. We take time. The beauty and the joy is seeing the marriage working. The beauty and the joy is the guy did not commit suicide. The beauty and the joy is the guy did not give up on hope. I tell my congregation, the only time I can't counsel anybody is when the person's dead, that's the only time.

MS. VERSHAY-HALL: No other kind of counseling, just marriage, or are you just going to do anything?

REVEREND AMEGATCHER: It depends on what the person wants. Let's say you show up, a young man -- I'm giving an illustration, okay?

MS. VERSHAY-HALL: Um-hum.

REVEREND AMEGATCHER: And you want to buy -- I tell my son, okay, I'll use my son as an example because he's in the crowd. He says, "Dad, I need two cars." I said, "That's not right. You're going to pay insurance on the car. You're going to have parking for the car. You are a student and a worker. It doesn't make sense. Why

don't you buy a car that will work for you while in school and work." That's counseling. So don't waste money, because young people waste money. I tell young men, "Get married. If you don't get married, you will waste money because you always think you have more money." So these are little, little counsels. And I'm so excited because I'm privileged to see young men and women get married, you know. I give you one kind of joke. Every young woman wants somebody who's six foot tall. I'm not six foot tall, I'm five-eleven, but I got somebody to marry me for 31 years. That's counseling, yeah.

MS. VERSHAY-HALL: Okay. So any kind of counseling?

REVEREND AMEGATCHER: Any kind of counseling, for finance to anything. And that's what we mean by the liberating, setting the captives free. There are depressed people. People give up on life so easily. People have challenges. Just this weekend we buried one of our church members. The husband is in tears. I have made a decision to call him every morning. He's a resident of Crest Hill. He's on Budler and

Ivy (phonetic) or something like that, but Budler, just by your old -- old offices.

MS. VERSHAY-HALL: Oh, Knapp Drive, uh-huh, yeah.

REVEREND AMEGATCHER: Just behind the store, the Hispanic store. I call him every morning. I'm at work, but once I finish a meeting that I have room, just five minutes call, "Rich, how you doing today?" Because he's sitting down and he's crying. He lost his wife. But that's counseling. You reach out to him, console him and tell him life will be well, you know. And when he heals, then we will introduce a new woman to him, but for now he's got to heal.

MS. VERSHAY-HALL: And also in your application you have that you'll be doing like baby showers, wedding receptions. Is that going to be open to everybody or just your parishioners?

REVEREND AMEGATCHER: No, the church is open to everybody.

MS. VERSHAY-HALL: So you'll be holding like banquets?

REVEREND AMEGATCHER: No.

MS. VERSHAY-HALL: If somebody comes in

there and wants to do something and have it catered in?

REVEREND AMEGATCHER: The church has a board and the board would decide what can be done and cannot be done. Right off the bat no alcohol on the premises. The other thing we have is no multiple programs on the premises. And so we have to look at the kind of what do you want to do and how do you want to coordinate it. We do have certain times that we don't want to go beyond, and that's in our narrative. We don't want to go beyond 10:00 o'clock. I don't want to hear people going in and out when I go home to sleep. I really don't want to do that. Like I said, I lived in -- I live on Renwick and Weber. I've lived there 23 years. I don't want that disturbance, you know. And that is the part of the neighborhood thing, loving your neighbor, and so you go to think of how well am I impacting? My first walk on Dearborn and Ludwig was this is a beautiful community. I'm looking from my architecture perspective, the wooden house on the corner, the swimming pool, the block, it's a beautiful place. Our goal is not to bring it

down. I tell people when I come into your life, we must be blessed, we must go up, we don't have to go down. So, yeah, that's it. We -- we will not be -- we will open it up to people if they want to, but they have to face our board and meet the criteria. If it meets the criteria, that's fine and we'll ask you those questions, yeah.

MS. VERSHAY-HALL: Okay. One little thing, I know some of us really love and really do miss those church bells. Will you be turning them back on?

REVEREND AMEGATCHER: We have never rung bells before.

MS. MOOR: I was going to say let's take a vote. I'm in the no.

MS. VERSHAY-HALL: You're in the no? You don't like those? Oh, my gosh. I know a lot of us, we used to tell time by them.

REVEREND AMEGATCHER: I didn't even know the church had bells.

MS. VERSHAY-HALL: Yeah, there's bells there. And they used -- they'd start at 7:00 a.m., ended at 9:00 p.m.

(multiple unidentifiable voices speaking)

MR. STIFF: Excuse me. You're making it very difficult on our court reporter here, so everybody can't be talking at once.

CHAIRMAN THOMAS: All right. Let's stay focused here.

MS. VERSHAY-HALL: But, no, like I said, if you were outside, you could tell time by them.

REVEREND AMEGATCHER: Okay. That's something to consider. Yeah, we've always rented. We never rang church bells before. I never rang church bells so I don't know how to do that.

MS. VERSHAY-HALL: Yeah. Thank you.

REVEREND AMEGATCHER: Thank you so much, ma'am.

CHAIRMAN THOMAS: Is there anything else in the audience?

All right, come, please step up to the podium, sign your name on the line. State your name.

MR. SEMPLINSKI: My name is Ray Semplinski.

(WHEREUPON Mr. Semplinski was sworn.)

MR. SEMPLINSKI: I'm here sort of selfish, but at the same time we talked about the

school that was torn down and then lots became available on the second half of this block. The first 12 lots, which are 6 on either side in the Stern Park Garden is what the school -- or what the church occupied half of them. The northernmost were Chaney School and that was my school. I -- and it was a grade school. I considered it the best 16 years of my life. That was humor. The other thing was I did reinvest in the community. I started on the east side of Joliet, but in the early '50s, mid '50s, I ended up on Oakland Avenue. And when the lots became available, I actually bought one and built a house there. Not wanting to be like other houses, I had a porch in front and I used the alley to get in. The alley, of course, is a private alley. It's from the April 8th, 1918 plat where Stern Park Gardens, Arthur Stern dedicated these alleys as private alleys for the use of everybody that was in that block. So with that, I knew where the school was there was nothing, and if I was going to use that alley as a drive as some had done on the south side, I would have to pay for it myself, which I did. And it was done by Tony Spinelli at

Geotech did the design. The alley was placed by Greg Kabinski. A secondary storm was placed and that was at my cost, so I'm a little protective of that. And the church will be able to use that alley because they are part of that block. I would just hope that we could have continued rapport to kind of keep it travelable, first of all, and maintained because it gets sort of expensive if you're the only guy in 12 lots paying for what has to happen especially when two other houses were built and destroyed it and I had to rebuild it. So I'm a little protective of that.

But for the most part, what I heard here tonight is what the church had done for many years before this particular instance, St. Anne's of course had been there since '53, and although there was counseling, it was usually done a block away at the rectory, but nonetheless in that area. And I can say that the Crest Hill Lions had chili dinners in that place, we had a number of things that we did. So as far as seeing the church, I was actually breathing a sigh of relief for all of the things that could have been there and from what it sounds, it's very responsible. There are

so many idiosyncrasies which you ran into quite a few of them this evening with what's gone on with a house that was built, it's four units, and of course in 1920 Broadway was two lanes, not four, so there were things of that nature and Crest Hill's done a lot because January 20th of 1960 is when we incorporated. I had the opportunity for 24 years to work with the city engineer with the Robert E. Hamilton Consulting Engineering so I was pretty much in touch with the City of Crest Hill as well as six other municipalities until two thousand -- well, in private concern until 1995 and then I worked for the City of Crest Hill from 1995 to 2007 in two different capacities, but it's always been the heart and it's always been something I cared about and that's why I reinvested in the city. I think that this is a great addition. I think -- I think the bells are computerized and I think they could be coming back, because that's when I had my paper route there, I knew when it was quarter after, half past, and then quarter to, and I knew when I was in real trouble.

So that's my comments at this point

and that's just to have a working and cooperative spirit with the church so we can keep things going and then we can live together in harmony.

REVEREND AMEGATCHER: Oh, yeah. Sure. That's all I .....

CHAIRMAN THOMAS: Thank you. I have a sneaking suspicion that the pastor is all for that type of arrangement. Who plows that alley in the winter?

MR. SEMPLINSKI: Either, well --

UNIDENTIFIED MAN SPEAKER: St. Anne's.

MR. SEMPLINSKI: It's a private alley.

CHAIRMAN THOMAS: So the fact previous church plowed it?

MR. SEMPLINSKI: Yeah, has no part in it and it's just one of those things and it extends from Broadway all the way down to basically almost Raynor Avenue and from Elsie south to Theodore. Stern Park Gardens in it's many different additions always had this caveat where this was given, Tom Cowgill explained it to the city council, after that --

CHAIRMAN THOMAS: I'm sorry, if you're going to talk, you need to get up here so she

can --

MR. SEMPLINSKI: Oh, I'm sorry, I thought you were talking to me.

CHAIRMAN THOMAS: I was. All I wanted, I guess -- Well, you answered it. You don't need to say anymore.

MR. SEMPLINSKI: I'm sorry, no, I was -- the alley, as you read, these are for the entire block use. And what happens with this is, they're almost like PUDs before there were PUDs. They dedicate these alleys for the use of the people in that block, those that abut that alley. So all others, they're on their own or their own block. And when we've gone through this, because when this became, you know, lots once again, we had to go over this, there was a section paved from Ludwig all the way down to the church lot which the church used when they paved their lot as well, so that had happened, but it doesn't extend south because that was the school. Once the school was gone, there was nothing left and if I wanted to use that, that's what I had to do. And at times when I was working for the county, which Mr. Peterson might remember, we might go out and

plow, right, turn the trucks loose for a while and come back after 12 or 14 hours and have to dig 250 feet to get to my drive because I couldn't park in the street. So I did have a nephew which I've used and I've used private plows to clear the path and that's what was going on. I had used the church lot, but at one point the church was plowing and they plowed the alley closed so I learned how to do it myself from the south -- or from the north to the south. So that's what it's been. And we've had three different attorneys weigh in on this, Tom Cowgill for the first city's attorney, after that David Ruttle, and then finally Jim Harvey, and they came up with this. And this is what extends in the entire city Stern Park Garden. And these things do go back to 1918, and some more recent, but nonetheless it's up to us to take care of and they are private, so it's just one of those things that you accept if you're going to do something, that's what I did.

CHAIRMAN THOMAS: Okay. Thank you, Ray. Thanks for the history.

Anybody else?

Okay. Please feel free to come up,

sign in. State your name.

MS. HARTON: My name is Maureen Harton.

(WHEREUPON Ms. Harton was sworn.)

CHAIRMAN THOMAS: Okay, Maureen, go ahead.

MS. HARTON: My name is Maureen Harton. I am a former general counsel for the Diocese of Joliet. I retired from that position a couple years ago. I spearheaded the targeted restructuring of the Joliet deanery of which St. Anne and St. Ambrose were a part of. And now I am retired, but I'm still doing all of the real estate work for the diocese. First thing I want to say is that Bishop Ronald Hicks is 100 percent behind Redemption Hour Ministry and we believe this is going to be a fantastic boom for the City of Crest Hill. It was of the utmost importance to Bishop Hicks to keep God in this community, to keep a religious presence in this community. St. Anne's is a beautiful church as everybody in this room knows and these folks are going to do it justice. I am -- we are just so pleased. I've been working with them since December of '24. We've been working in partnership and everything

that they've presented to this -- to the City and I've been in touch with Mr. Ainsworth and we'll be supporting them in front of the City Council if hopefully this Commission passes this along to them with your approval.

Just a couple of data points that I'd like to make you aware of that you may not be aware of. The Catholic Church across the United States does what we call October mass counts every single October in every parish in every diocese in the United States. And the reason for that is because October is a month when, you know, everybody's back from summer vacation, kids are back in school, it's before the Thanksgiving and Christmas holidays, so it's a time when the majority of people who are going to go to church are going to church in the month of October. So the last time that St. Anne did an October count was in October of '23, because as you know the church celebrated it's last mass last June, the last weekend of June 2024. So the October mass counts for October of '23, and I don't want to get into realistic numbers, although I can certainly provide that if the Commission would like that,

the highest number of people attending mass in the month of October of '23 was 78 people attending the 8:30 mass on October 15th of 2023. When you do the calculations, the average attendance for the Sunday masses, and that's all the masses, was at 121 people, but that was back then there were two masses, so basically roughly about 60 people for mass. And speaking with Father Anthony Nyami, who I'm sure most of you know he's the pastor of St. Ambrose and St. Anne Parish, and as well as some parishioners that he asked me to talk to, I was told anecdotally, but I have no reason to doubt and this lady here would certainly be able to attest to it since you live across the street, that for every mass people have parked out on the street up and down Dearborn, up and down Ludwig. And a couple people I walked to, they said it was such a pain in the neck to park in the parking lot, it was a whole lot easier to park on the street. So street parking is not out of the ordinary by any means in this community and the folks are used to it. This community, 70 -- 70 congregates is far less than the number of people that were parishioners at St. Anne.

In addition to that, sorry, there were various events hosted by St. Anne at the parish. They would have pancake breakfast, which again probably many of you attended. Their average attendance was 100 to 150 people. They had a rummage sale once a year. It was a four-day event. The average attendance was 500 people. They had a bake sale every year, three-day event, average of 200 people attended that event over the course of three days. And then in terms of their hall rental, which again that is something that St. Anne did, baptisms, funeral luncheons, things of that nature, the average attendance to those events were 60 to 100 people. So what Redemption Hour Ministry is proposing is far, far less than what was done by St. Anne in terms of both of their masses as well as their attendance at these extra events.

So I just wanted to bring those data points to your attention in case anybody had any questions. And if there are any questions, I'll be happy to answer them.

CHAIRMAN THOMAS: Okay. Thank you very much.

MS. HARTON: You're welcome.

CHAIRMAN THOMAS: Anyone else?

Go ahead.

MS. MOOR: One quick thing --

CHAIRMAN THOMAS: Okay.

MS. MOOR: -- I had a question on, so ....

CHAIRMAN THOMAS: Sign in. State your name.

MS. MOOR: Genny Moor.

(WHEREUPON Ms. Moor was sworn.)

CHAIRMAN THOMAS: Okay.

MS. MOOR: All right. Well, thank you for all this valuable information. It's very helpful for us as a direct neighbor of the church, so we're excited to see that it may reopen as a church and that's great. When I was looking through your information, I believe on slide three, did it say something about sheltering the homeless?

REVEREND AMEGATCHER: No.

MS. MOOR: It's just serving the homeless; is that correct?

REVEREND AMEGATCHER: We serve -- we

don't serve the homeless. It's a quarterly thing that we do, and my son is here, we go out and like I said share toothbrushes or the hygiene.

MS. MOOR: It's not a shelter, right?

REVEREND AMEGATCHER: No, we never have given them a shelter.

MS. MOOR: Okay. Good. That's all I need to know. I don't want anybody coming like .... Thank you. Appreciate it.

CHAIRMAN THOMAS: Okay. Last chance, anybody want to come up to the podium?

(no response)

CHAIRMAN THOMAS: Okay. With that, I think we can close the public hearing. Can I have a motion, please, to close the public hearing?

COMMISSIONER CARROLL: So moved.

COMMISSIONER SLABOZESKI: Second.

CHAIRMAN THOMAS: Motion by Commissioner Carroll. Second by Commissioner Slabozeski.

Roll call, please.

MS. TILLEY: Ken Carroll?

COMMISSIONER CARROLL: Yes.

MS. TILLEY: Cheryl Slabozeski?

COMMISSIONER SLABOZESKI: Yes.

MS. TILLEY: Gordon Butler?

COMMISSIONER BUTLER: Yes.

MS. TILLEY: Jeff Peterson?

COMMISSIONER PETERSON: Yes.

MS. TILLEY: And, Bill Thomas?

CHAIRMAN THOMAS: Yes.

MS. TILLEY: Motion carried.

CHAIRMAN THOMAS: Public hearing closed at 8:21 p.m.

Okay. So let me just give you some comments and I'll ask the other commissioners, one of the things when you look at something like this, and I have a lot more understanding now of the size, but I thought I read somewhere where, you know, you were looking to grow the church. And as I look at the -- with my own calculations are not exact, with 28 pews, to me that was like 218 capacity. I think in the documents it was talking about maybe 250 capacity and with --

MR. AINSWORTH: It was 256. With the pews reduced, it was 224 is the new seating capacity.

CHAIRMAN THOMAS: 224, okay. And with 50 -- 50 parking places, the traffic study

indicated, and the lady just probably confirmed it, that there could be another 70 in the street and so when I'm looking all through this thing, I don't know who did your parking evaluation, but I'm looking at that thinking I hope you didn't pay a lot of money for this because the parking evaluation says with 250 seats, that translates to approximately 63 parking spaces and yet with 50 parking spaces you could fit 85, but I was thinking whoever did this is telling us on this document if you triple your congregation size, you only need 13 more parking spaces, obviously it's in error, but this is a document that we use to try to determine that stuff. I would almost say go back to who did page 5 of that and have them correct it before it comes to the City Council because I -- you know, when we start talking about this, the first question that came up, wow, how many people could it be and will there be enough parking there? It was kind of nice to hear that there's a history of parking on the street and people during the church service hours seem to -- seem to accept that. But, yeah, I mean, that was --

MR. AINSWORTH: Make a clarification.

CHAIRMAN THOMAS: Yeah.

MR. AINSWORTH: So there are two sections of the Zoning Ordinance that refer to seating. 11.85 talks about the 1 seat for every 4 -- one space for every 4 seats, but then that 11-3 referred to earlier talks about the pew width. I -- we did note that in the staff report that the traffic consultant may have missed the dimension, so we clarified that in the staff report and that's where the 55 spaces come from.

CHAIRMAN THOMAS: Yeah, I'm just saying if you use this as a reference, you know, the corrected staff report is now the data, but the reference that we were given was -- I don't know, maybe there was weak batteries in the calculator or something, but I just point that out.

Any questions of the pastor or anybody in the thing there?

(no response)

CHAIRMAN THOMAS: So we talk about, and I thought Pat made a petty good statement of that, the approval based on the six conditions that he read off, and you're familiar with those six

conditions, abide by the drawings that were submitted, arrows and parking lot signage to be added to the pave so it's designated in and out? You're looking at me like maybe you don't know. Do you know about these six conditions I'm talking about?

REVEREND AMEGATCHER: I do.

CHAIRMAN THOMAS: Okay. Trash enclosure constructed, he mentioned the parking lot paving by June 12th, 2026. If I ask for a motion, it's going to be conditional on you accepting these six conditions.

REVEREND AMEGATCHER: Yeah, we do anticipate it.

CHAIRMAN THOMAS: So let's look here. Okay. So let me ask, can I have a motion to approve the request from Redemption Hour Ministry for approval of a special use permit and the variations to reactivate the existing subject building for a church in R-1 single-family residence district with the address of 1800 Dearborn Street in Crest Hill, Illinois.

COMMISSIONER PETERSON: I'll make that motion.

COMMISSIONER CARROLL: I'll second it.

CHAIRMAN THOMAS: Okay. Motion by Commissioner Peterson. Second by Commissioner Carroll.

Roll call, please.

MS. TILLEY: Jeff Peterson?

COMMISSIONER PETERSON: Yes.

MS. TILLEY: Ken Carroll?

COMMISSIONER CARROLL: Yes.

MS. TILLEY: Cheryl Slabozeski?

COMMISSIONER SLABOZESKI: Yes.

MS. TILLEY: Gordon Butler?

COMMISSIONER BUTLER: Yes.

MS. TILLEY: And, Bill Thomas?

CHAIRMAN THOMAS: Yes.

MS. TILLEY: Motion carried.

CHAIRMAN THOMAS: So the Plan Commission in line with the staff recommendations has approved the request from Redemption Hour Ministry for the approval of a special use permit and variations to reactivate the existing subject building for a church located at 1800 Dearborn Street. Congratulations.

REVEREND AMEGATCHER: Thank you very

much.

Mr. AINSWORTH: Can we take about a four-minute recess? Is that all right?

CHAIRMAN THOMAS: Yes. Okay. Okay. So thank you. We have one last case left and I know you're not going to -- Thank you for coming.

(multiple unidentifiable voices speaking)

CHAIRMAN THOMAS: Oh, I'm sorry, pastor, I got so excited for you, let me just say that our recommendation is going to the City Council by the Plan Commission is only recommended. City Council is the one that has the ultimate say and your case will be up and heard on June 23rd which is a work session and I strongly encourage you to come back on the 23rd of June and bring the PowerPoint presentation to address City Council.

(WHEREUPON proceedings were had but not reported.)

STATE OF ILLINOIS)
) ss.
COUNTY OF WILL)

I, PAULA A. BRUNO, CSR, and Notary Public in and for the County of Will, State of Illinois do hereby certify that I reported in shorthand the proceedings had in the matter aforesaid, and that the foregoing is a true, complete and correct transcript of the proceedings of said hearing as appears from my stenographic notes so taken and transcribed by me this 18th day of June, 2025.



PAULA A. BRUNO
CSR No. 084-004110

A

a.m 17:23 32:23
abide 49:1
ability 26:9
able 2:5 14:21,23 16:20 18:6 19:2 35:4 42:13
above-entitled 1:6 2:2
abut 38:12
accept 39:19 47:23
accepting 49:11
access 17:5
account 24:18
activities 8:21
add 9:7 12:4
added 12:4 49:3
addition 36:18 43:1
additional 12:5
additions 37:20
address 5:12 49:21 51:16
adequate 9:20 11:11,21
adequately 12:6
advised 7:5
afford 19:2
aforesaid 52:7
Africa 21:24 22:1
ago 40:9
ahead 13:13 40:5 44:3
aiming 13:22
Ainsworth 1:13 3:7 7:1,2,23 8:1 41:2 46:20 48:1,3 51:2
alcohol 16:18,19 31:5
Alena 13:4
Allegiance 2:6,7
alley 34:15,16,16 34:22 35:1,5 37:8 37:12 38:8,12 39:8
alleys 34:18,19 38:11
alliance 22:9
allow 4:13 23:13
Ambrose 40:11 42:10
Amegatcher 12:24 13:7,8,11,14 22:23 24:16,22 25:1,22 26:5 27:9 28:14,18 29:16 30:5,19,23 31:3 32:12,19 33:8,13 37:4 44:21,24 45:5 49:7,13 50:24
America 18:22 22:2
amount 11:3
analysis 9:1,14 11:12
ancillary 19:9 20:23
anecdotally 42:12
Anne 40:11 41:18 42:10,24 43:2,12 43:16
Anne's 35:15 37:11 40:20
answer 12:19 43:22
answered 38:5
Anthony 42:8
anticipate 49:14
anybody 5:1 22:19 23:21 24:1 28:9 39:23 43:20 45:8 45:11 48:18
anymore 38:6
apartment 4:14,19
apostles 15:7
app 23:1
appears 52:10
Applicant 7:17 8:15,19 9:18 11:2 11:16,24 12:17,20
Applicant's 7:11,14
application 5:19 27:6 30:16
Appreciate 45:9
approach 14:22
approval 4:11 5:7 41:5 48:23 49:18 50:20
approve 3:13 49:17
approved 50:19
approximately 47:8
April 3:14 34:17
Archdiocese 8:12
architect 18:12,13
architectural 18:14
architecture 18:12 21:9 31:22
area 10:20 35:18
areas 17:10 26:6
arrangement 37:8
arrows 12:5 49:2
Arthur 34:18
asked 15:1 21:22 27:16 42:11
assigned 8:2
associate 20:16
attached 9:16 11:9
attendance 42:4 43:5,7,13,17
attended 43:4,9
attending 42:1,2
attention 43:20
attest 42:14
attorney 1:12 3:6 13:5 39:13
attorneys 39:11
audience 24:1 33:16
August 21:5,6,15
available 34:2,13
Avenue 5:12 18:15 34:12 37:18
average 42:4 43:4,7 43:9,13
aware 41:7,8
awareness 19:9
awkward 13:13

B

babies 14:17
baby 30:17
back 3:3 17:6 21:14 32:11 36:20 39:2 39:16 41:13,14 42:6 47:15 51:14
background 8:20 18:11 20:19
bad 25:15
bake 43:8
banquets 30:22
baptisms 43:12
barbeque 21:3
based 17:10 48:23
basic 16:23
basically 37:17 42:7
basis 18:16
bat 31:5
batteries 48:16
beautiful 14:10,16 15:4,6,12,23 19:11 24:16 31:21 31:24 40:20
beautifully 16:4 18:5
beauty 28:4,5,7
bed 26:14
beginning 25:14
believe 20:1 23:9 40:15 44:18
bells 32:10,13,20 32:21 33:10,11 36:18
bench 10:24
benefit 10:6 16:9
best 9:18 24:9 34:8
better 25:17
beyond 17:24 22:15 31:10,12
big 19:7 20:5
Bill 1:10 2:3,10 4:4 6:19 46:5 50:14
birth 14:18
Bishop 14:23 40:14 40:18
bit 15:16 17:7
blessed 21:8,10,11 23:9,11 32:2
blessing 14:3
block 31:23 34:2,20 35:5,17 38:9,12 38:13
blows 26:14
board 31:4,4 32:5
bono 19:14
books 21:7
boom 40:16
bore 22:11
born 24:10,11
bought 34:13
Boulevard 1:7
breakfast 43:3
breaking 27:13
breathing 35:22
brick 15:5
bring 18:2 23:8 25:4,12 27:16 31:24 43:19 51:15
bringing 5:14
Broadway 4:16 36:4 37:17
brought 27:12,17
BRUNO 52:4,14
Budler 29:24 30:1
building 4:14,19 5:9 7:10 10:14 12:12 15:5 16:3 21:1 49:20 50:22
built 8:5,11 10:14 10:15 34:13 35:11 36:3
burden 18:20
buried 24:12 29:21
bury 14:18
Butler 1:12 2:16,17 3:2 4:2,3 6:17,18 46:1,2 50:12,13
buy 14:10 28:19 29:1

C

calculated 10:18
calculations 42:4 46:16
calculator 48:16
call 2:8 3:11,19 6:10 13:17 14:15 20:16 23:5 29:23 30:6,8 41:9 45:20 50:5
called 7:7 19:21
cancer 25:5
capacities 36:14
capacity 46:18,19 46:22
captives 24:20 25:3 25:9,19 29:19

car 28:22,23 29:1
care 15:10 18:20 39:18
cared 36:16
carried 4:6 6:21 46:7 50:16
Carroll 1:11 2:12 2:13 3:15,18,20 3:21 6:7,9,13,14 45:16,19,21,22 50:1,4,8,9
cars 12:6 28:21
case 4:8,9 5:2,3,4,5 6:2,23 7:1 8:2,14 9:7 10:21 11:13 13:24 27:9 43:20 51:5,12
cases 4:8
cash 23:1
catered 31:2
Catholic 8:12 14:1 14:10,23 41:8
caveat 37:20
ceased 8:13
celebrated 41:20
Center 1:6 13:17 20:9,10
certain 31:10
certainly 41:23 42:13
certificate 27:12,15
certified 7:17,21
certify 52:6
Chairman 1:10 2:3 2:4,8,11,24 3:17 4:5,7,24 5:24 6:5 6:8,20,22 12:22 13:1,6,12 22:18 23:21,23 33:4,15 37:6,13,23 38:4 39:21 40:4 43:23 44:2,5,8,12 45:10 45:13,18 46:6,8 46:23 48:2,12,21 49:8,15 50:2,15 50:17 51:4,8
challenges 29:21
chance 45:10
Chaney 34:6
changed 14:6 15:3 23:16,16
changes 16:2,3 17:17,19
charge 22:7 28:3
Cheryl 1:11 2:14 3:24 6:15 45:23 50:10
Chicagoland 17:11
children 25:6
chili 35:19
choir 18:4
Christ 26:8
Christine 24:3,5
Christmas 41:15
church 5:9 7:7 8:16 11:15,16,17 14:1 14:2,10,11,16 16:6,7,9,18,24 17:12 18:17,20 21:18,19 22:10,24 24:11,12 26:20 28:1 29:22 30:19 31:3 32:10,20 33:10,11 34:5 35:4,14,21 37:2 37:14 38:17,18 39:7,7 40:20 41:8 41:16,17,20 44:15 44:17 46:15 47:22 49:20 50:22
circle 18:21
circumstance 10:13
city 1:6,12,14 3:6 4:12 7:12 10:14 10:16 16:16 20:21 27:6 36:8,10,13 36:17 37:21 39:15 40:16 41:1,3 47:16 51:10,11,16
city's 39:12
clarification 48:1
clarified 48:10
clarify 10:17
clear 39:5
click 7:3
Clinic 19:21
close 45:14,15
closed 39:8 46:8
code 4:13 8:24 26:19,22
college 15:22
come 12:1 14:9 15:1 19:1 20:5 21:23,24 22:2 24:2 28:2 32:1 33:17 39:2,24 45:11 48:11 51:14
comes 16:12,13 30:24 47:16
coming 15:1 26:20 36:19 45:8 51:6
commencing 1:7
comments 36:24 46:11
Commission 1:1 2:4 3:3,14 7:5 41:4,24 50:17 51:11
Commissioner 1:10 1:11,11,12 2:13 2:15,17,19 3:15 3:16,17,18,21,23 4:1,3 6:3,5,7,8,12 6:14,18 22:21 45:16,17,18,19,22 45:24 46:2,4 49:23 50:1,3,3,7,9 50:11,13
commissioners 22:19 46:11
commit 28:6
community 3:7,9 6:24 8:1 14:17 15:23 16:16 17:1 17:15 18:10,22,23 19:19 20:6 21:12 22:8 31:21 34:10 40:18,19 42:21,22
complete 52:8
completely 12:10
completion 4:18
compliance 5:15 9:1,2
comply 12:2
computer 20:11
computerized 36:19
concern 36:12
conditional 49:11
conditions 4:17 5:15 11:23 12:1,2 12:15 48:23 49:1 49:5,12
confined 21:2
confirmed 47:1
Congratulations 50:23
congregates 15:13 21:11,24 42:23
congregation 11:19 17:8 19:15 21:3 21:21 25:23 28:8 47:11
consider 33:9
consideration 4:9 5:3,5
considered 34:8
console 30:11
constructed 49:9
consultant 1:14 3:9 48:9
Consulting 36:9
contained 7:13,18
continued 35:6
cooperative 37:1
coordinate 31:9
corner 5:11 31:23
corporate 18:21
Corps 20:14
correct 44:23 47:16 52:8
corrected 48:14
cost 35:3
council 37:22 41:3 47:16 51:10,11,16
counsel 28:9 40:7
counseling 18:8,9 27:7,8,18,23 28:4 28:12 29:2,13,15 29:17 30:11 35:17
counsels 29:7
count 10:4 41:18
country 15:14,15
counts 41:9,22
county 19:17,17 38:23 52:2,5
couple 27:10 40:8 41:6 42:17
course 34:16 35:16 36:4 43:10
court 33:2
coverage 9:8,12
Cowgill 37:21 39:12
crashed 20:13
Crest 1:1,7 4:12,16 5:13,16 15:1 22:14 29:24 35:19 36:5,10,13 40:17 49:22
criteria 32:6,6
cross 26:12
crowd 28:20
cry 21:23
crying 30:10
CSR 52:4,15
curiosity 27:15
current 9:9 13:23
currently 8:11

D

Dad 28:20
dance 21:4
data 41:6 43:19 48:14
date 7:11,14,19
dating 19:20
David 39:13
day 1:8 52:11
days 43:10
dead 28:9
deanery 40:10
Dearborn 5:11,13 7:6 14:2,8,20 22:13 31:20 42:16 49:22 50:22
death 14:18
decades 11:16
December 12:9 40:23
decide 31:4
decision 29:23
dedicate 38:11
dedicated 34:18
defer 8:23

deficit 9:13
degree 20:17 21:9 21:10
Dellwood 20:24 21:2,15
depends 28:14
depressed 29:19
design 35:1
designated 26:6 49:3
destroyed 35:11
detail 27:8
determine 47:14
Development 1:13 3:7,9 8:1 16:17 17:1
different 36:14 37:19 39:11
difficult 33:2
dig 39:2
dimension 48:9
dinners 35:20
diocese 14:23 40:7 40:13 41:10
direct 44:15
Director 1:13 3:8 3:10 7:1 8:2 16:17 17:1
discuss 6:23
dispersed 11:21
district 5:10 9:9 49:21
disturb 26:15
disturbance 31:17
divorce 27:11,15
document 47:11,13
documents 46:18
doing 10:9 15:8 20:4 21:13 30:9 30:16 40:12
door 26:24
double 7:3
doubt 42:13
downloaded 26:23
drawings 12:3 49:1
drive 13:20,21 21:17 30:3 34:22 39:3
drives 26:1

E

E 36:9
earlier 48:7
early 34:11
earn 25:17
easier 42:19
easily 29:20
east 34:10
eat 21:3
eating 16:23
Economic 3:7,8 6:24 8:1
economy 20:13
educate 19:10
education 21:11,12
either 17:13,14 34:3 37:10
Elsie 37:18
emotionally 25:9
enclosure 9:7,11 12:4,9 49:8
encompasses 8:5
encourage 51:14
ended 32:23 34:11
engineer 36:8
engineering 9:15 36:9
engineers 11:10 18:18
enjoying 19:23
ensure 11:20 12:6
entire 38:8 39:15
entrance 7:9
equip 25:12
error 47:13
especially 35:10
estate 40:13
evaluation 47:4,7
evangelism 26:2,3
evening 17:24 18:3 22:15 36:2
event 43:7,8,9
events 43:2,14,18
everybody 18:17 30:18,20 33:3 34:19 40:20
everybody's 41:13
exact 46:17
exactly 8:9
example 28:20
exams 20:12,15,17
excited 29:7 44:16 51:9
excuse 8:24 10:16 11:5 33:1
Executive 1:13 3:10
existence 13:16
existing 4:13,17 5:8 5:15 8:18 9:4,24 10:8,12 11:23 16:2,4 49:19 50:21
expensive 35:9
experience 27:2
explain 24:20
explained 37:21
extend 38:19
extends 37:16 39:15
extent 10:4
exterior 5:17 15:4,8
extra 43:18

F

face 32:5
Facebook 7:13 26:17
facilities 16:14
facility 16:12
fact 37:13
fairly 11:21
faith 14:15 26:11
familiar 48:24
family 8:7,10
fantastic 40:16
far 35:21 42:23 43:15,15
Father 42:8
feel 39:24
feet 7:16 9:23 10:8 10:11 11:6 39:3
finally 39:14
finance 29:17
financial 20:2
financially 25:3
find 26:12,12,13
fine 18:11 32:7
finish 30:7
finished 15:22
firm 18:14
first 3:12 4:8 21:6 27:11 31:20 34:3 35:7 39:12 40:13 47:18
fit 47:9
five 9:4,8 30:8
five-eleven 29:11
floor 11:2
Flynn 2:20
focused 33:5
folks 14:3 40:21 42:22
following 2:1 4:22
foot 4:14 8:6,6 9:23 29:10,11
foregoing 52:8
foreign-trained 18:13
former 40:7
found 11:10
four 36:3,4
four-day 43:6
four-minute 51:3
four-unit 4:14
free 20:8 21:3 22:7 24:20 25:3,9,19 28:2,3 29:19 39:24
freely 23:19,20,20
Friday 18:2
front 17:5 34:15 41:3
full-time 18:16,17 18:19
fun 16:23
fundraising 22:22 23:4,7
funeral 43:12
furniture 17:19
future 12:15

G

Garden 34:4 39:16
Gardens 34:18 37:19
geared 21:7
GED 20:7 25:12
general 40:7
generally 17:22
Genny 44:10
Geotech 35:1
give 14:18 22:7 23:10,15,17,19,19 23:20 26:21 28:7 29:9,20 46:10
given 37:21 45:6 48:15
gives 23:14
giving 23:1,2,19 28:16
glory 27:21
glove 16:5
go 4:8 5:4 8:17,20 12:6 13:13 19:17 20:15 21:2,15,20 22:6,10 25:2 26:11,21,24 27:8 31:10,11,13,19 32:2,3 38:16,24 39:16 40:4 41:16 44:3 45:2 47:15
goal 31:24
God 23:9 26:13 27:21 40:18
GoFundMe 23:5,5 24:18
going 8:3 14:21 15:2 16:20 17:3,7 24:9 25:20 26:3 28:12,22,23 30:17 31:13 32:14 34:21 37:2,24 39:6,20 40:16,21 41:16,17 49:11 51:6,10
good 2:24 19:24 20:2 45:7 48:22
goodness 14:1
Gordon 1:12 2:16 3:2 4:2 6:17 46:1 50:12
gosh 32:17
grace 18:24
grade 15:21 34:7
grant 9:11
grass 15:10

great 36:18 44:17
Greg 35:2
grounds 16:17
group 18:1 20:8
groups 17:12 20:3
grow 16:15 17:9 46:15
growth 17:9
guess 38:5
guy 28:6,7 35:9
guys 8:2

H

half 13:19 34:2,5 36:21
hall 16:13 19:14,18 43:11
Hamilton 36:9
hand 16:5 24:4
happen 35:10
happened 38:19
happens 38:9
happy 12:19 43:22
harmony 37:3
Harton 40:2,2,3,6,6 44:1
Harvey 39:14
hates 3:11
heal 30:14
heals 30:13
hear 19:3 31:12 47:20
heard 25:11 35:13 51:13
hearing 4:9 5:3,5 6:2,23 7:8 45:14 45:15 46:8 52:9
heart 14:12,12 36:15
heaven 22:2
held 3:14
helpful 44:15
Henry 13:7
Hicks 40:14,18
High 15:22
highest 42:1
Hill 1:1,7 4:12,16 5:13,16 15:2 22:14 29:24 35:19 36:10,13 40:17 49:22
Hill's 36:6
Hispanic 30:6
history 39:22 47:21
holding 22:22 30:21
holidays 41:15
home 31:13
homeless 21:17 26:1 44:20,23 45:1
homes 17:13
hope 28:8 35:6 47:5
hopefully 41:4
hospital 25:5,7 26:12,14
hosted 43:2
Hour 5:6 7:7 13:9 13:15 40:15 43:15 49:17 50:19
hours 39:2 47:22
house 31:22 34:13 36:3
houses 34:14 35:11
humor 34:9
husband 29:22
hygiene 22:4,5 45:3
hypothetically 8:15 12:7

I

idiosyncrasies 36:1
Illinois 1:7 49:22 52:1,5
illustration 28:16
impact 11:8 22:14
impacting 31:19
impervious 9:11
importance 40:17
important 10:18
improved 12:9
Improvement 9:14
inches 10:11,24
incorporated 10:15 10:16 36:7
increase 10:4
indicated 47:1
indoor 11:18
information 44:14 44:18
inside 10:22 11:4
Instagram 26:18
installed 10:3
instance 35:15
insurance 28:22
intend 16:15,21 17:9
interested 26:20
introduce 3:5 13:2 30:13
involved 18:21 26:1
islands 10:2,3
issue 15:3
issues 27:23
items 9:2 11:20 12:5
Ivy 30:1

J

J 4:10
January 36:6
Jeff 1:10 2:18 3:22 6:11 46:3 50:6
Jehovah 27:1
Jim 39:14
Job 20:14
John 2:22
joining 3:4
joke 29:9
Joliet 8:12 20:14 21:21 34:11 40:8 40:10
Joseph 26:12
Jotkus 6:16 7:21 13:4,5,10
journey 14:14,15
joy 28:4,6,7
jumble 18:7
jump 19:7
June 1:2,8 7:10,12 12:11 41:20,21 49:10 51:13,15 52:11
justice 40:22

K

Kabinski 35:2
keep 15:5,7 19:14 19:15,18,24 35:7 37:2 40:18,19
keeping 5:17
Ken 1:11 2:12 3:20 6:13 45:21 50:8
kids 15:21 41:13
kind 13:12 25:15 28:11 29:9,14,16 31:8 35:7 47:20
KLOA 9:14 11:10
Knapp 30:3
knew 34:20 36:21 36:22
knocking 26:24
know 10:18 12:20 23:15 29:9 30:12 31:17 32:9,17,19 33:11 38:15 41:12 41:19 42:9 45:8 46:15 47:4,17 48:13,15 49:4,5 51:5
knows 40:21

L

lady 42:13 47:1
landscape 10:2,2 16:4
lanes 36:4
learned 39:9
left 38:21 51:5
let's 5:3 19:15 27:16 28:15 32:14 33:4 49:15
level 17:16
liberating 25:18 29:18
library 21:21
licensed 18:12,13
life 29:20 30:12 32:1 34:8
line 10:1 33:18 50:18
Lions 35:19
listening 22:17
literature 26:10,13 27:3
little 15:16 17:7 29:6,7 32:8 35:3 35:12
live 15:19 31:15 37:3 42:14
lived 17:15 31:15 31:16
living 19:5
located 4:15 5:11 50:22
location 13:23
Lockport 15:22
look 10:20 31:8 46:12,16 49:15
looking 12:17 31:21 44:17 46:15 47:3,5 49:4
looks 15:12
loose 39:1
Lord 16:8
lose 17:3,7
lost 30:10
lot 4:14 8:6 9:8,12 9:23,24 10:1,2,9 10:12 12:10,13 32:17 36:6 38:17 38:18 39:7 42:19 42:19 46:13 47:6 49:2,9
lots 34:1,3,12 35:9 38:15
love 19:21 20:21 22:12 27:1,2 32:9
loving 20:20 31:18
Ludwig 5:12 31:20 38:17 42:16
luncheons 43:12

M

ma'am 33:14
mail 7:17,21
main 7:9 10:20 16:23
maintain 10:12
maintained 35:8
maintaining 15:9 15:18
major 5:17
majority 41:16
making 15:9 33:1
man 21:22 22:3

28:16 37:11
manager 18:16
mandate 14:5 24:19 25:8
Marquette 13:20 13:21
marriage 19:20,24 27:14 28:5,12
married 19:23 27:10,22 29:4,5,8
marry 29:12
Marty 2:20
mass 41:9,20,21 42:1,3,8,15
masses 42:5,5,7 43:17
master's 21:8,10
match 9:3
math 20:18
matter 1:6 2:2 52:7
Maureen 40:2,4,6
max 9:9
mean 20:1 25:18 26:2 27:8 29:18 47:23
means 23:11 24:21 26:11 42:21
measure 10:23
media 26:17
meet 9:20 14:6,21 18:3 19:21 20:24 22:8 26:19 28:2 32:5
meeting 3:14 7:6 7:12,13,15 30:7
meetings 17:13 20:3
meets 21:19 32:6
members 19:15 21:21 25:14 29:22
men 22:6 29:4,8
mentally 25:2,9
mentioned 12:16 49:9
Mentzer 1:14 3:8
Michigan 18:15
microphone 24:24
mid 34:11
Mike 1:12 3:6
mind 5:17 25:4 26:14
minister 27:19,20
ministers 18:18
ministry 5:7 7:8 13:9,15 24:19 40:15 43:15 49:17 50:19
minute 25:5
minutes 3:13 30:8
missed 13:24 48:9
mission 25:7,8
modern 9:20
modifications 5:18
modifying 9:5
money 25:17 29:3,3 29:5,6 47:6
month 41:12,17 42:2
monthly 26:1
Moor 32:14 44:4,6 44:10,10,11,13,22 45:4,7
morning 29:23 30:7
motion 3:13,17 4:6 6:1,4,5,21 45:15 45:18 46:7 49:10 49:16,24 50:2,16
moved 3:15 13:20 45:16
multi-family 4:15
multiple 31:7 32:24 51:7
multipurpose 16:13,22
mumble 18:7
municipalities 36:11

N

name 2:3 7:11,14 7:18 12:23 13:4,7 24:4 33:18,19,20 40:1,2,6 44:9
narrative 31:11
narrow 17:5
nature 36:5 43:13
near 7:9
necessary 5:22
neck 42:18
need 3:12 19:16 26:22 28:21 37:24 38:5 45:8 47:12
needs 10:7 14:6,21 18:10 21:19 28:3
neighbor 31:18 44:15
neighborhood 24:15 26:4 31:18
neighbors 20:20,21 20:22
nephew 39:4
never 16:19 23:7 27:15 32:12 33:10 33:10 45:5
new 7:6 8:14 30:13 46:21
nice 47:20
non-conforming 4:17
non-denominatio... 14:11
north 4:15 8:8 39:10
northeast 5:11
northernmost 34:6
Notary 52:4
note 48:8
notes 52:10
notice 7:8,13
notices 7:15
number 14:13 35:20 42:1,23
numbers 41:23
numerous 4:17
Nyami 42:8

O

o'clock 1:8 31:12
Oakland 34:12
obtain 12:12
obtained 12:13
obviously 9:2 47:12
occupied 34:5
occupying 12:7
October 41:9,10,12 41:17,18,19,21,22 42:2,3
off-street 10:7
offerings 23:3
offices 30:2
offsite 20:23
Oh 25:24 30:3 32:17 37:4 38:2 51:8
okay 2:3,24 3:2,12 4:7,24 12:22 13:6 22:18 25:24 27:5 27:9 28:16,19 29:14 32:8 33:8 39:21,24 40:4 43:23 44:5,12 45:7,10,13 46:10 46:23 49:8,16 50:2 51:4,4
old 30:2,2
once 21:1 23:3 30:7 33:3 38:15,20 43:6
one-on-one 20:4
online 22:24 23:2 23:19 25:2 27:4
onsite 19:8 25:21
open 6:1 19:10 30:18,20 32:4
operations 8:13
opportunity 13:15 14:7 19:1,6 36:7
order 3:12 5:21,23
Ordinance 4:12 5:16 9:3 10:19,22 48:4
Ordinances 4:13
ordinary 42:21
organization 7:7 10:6 11:17
organization's 7:18
outside 33:7
owned 8:12 15:18
owner 12:16,18
owners 7:16
ownership 12:14

P

p.m 1:8 32:23 46:9
page 26:24 47:15
pain 42:18
pancake 43:3
paper 13:1 36:20
paperwork 5:20,22
pardon 10:17
parents 24:13
parish 41:10 42:10 43:2
parishioners 30:18 42:11,24
park 20:24 21:2,15 34:4,17 37:19 39:3,16 42:18,19
parked 42:15
parking 9:12,24 10:1,2,4,5,7,7,9 10:18,23 11:1,7 12:10,11,13 28:23 42:18,20 46:24 47:4,6,8,9,12,20 47:21 49:2,9
part 17:14 19:18 20:22 31:17 35:5 35:13 37:15 40:11
particular 35:15
partnership 40:24
parts 22:1
pass 20:11,15,17,18
passes 41:4
passionate 19:4
pastor 18:11 22:20 23:24 37:7 42:9 48:18 51:8
Pat 3:6 7:1,24 19:11 48:22
path 39:5
Patrick 1:13
PAULA 52:4,14
pave 49:3
paved 38:16,18
paving 49:9
pay 28:22 34:23 47:5
paying 35:9
payment 13:24
people 14:6,12,18 14:19 17:1,8,13 18:2 19:10,13,22 19:24 20:7,7

21:19 23:8,18 25:11,12 26:15,15 26:16 27:2,22,24 28:1 29:3,19,20 29:20 31:12 32:1 32:4 38:11 41:16 42:1,2,6,7,15,17 42:23 43:5,7,9,14 47:19,22
percent 9:9,10,12 40:14
permit 5:8 12:12,12 49:18 50:20
person 3:10 25:18 28:15
person's 28:9
personal 20:1
perspective 23:16 23:17 31:22
Peterson 1:10 2:18 2:19 3:16,18,22 3:23 6:3,6,11,12 38:24 46:3,4 49:23 50:3,6,7
Petitioner 13:5
petty 48:22
pew 48:7
pews 10:21 11:4,5,6 12:4,8 17:2,8,18 46:17,21
pharmacists 18:18
phone 3:1 26:21
phonetic 30:1
physical 17:19 25:2
physically 16:11 25:9
picnic 21:14
place 8:22 15:12 16:5,23 19:2,13 31:24 35:20
placed 35:1,2
places 46:24
Plan 1:1 2:4 3:3,14 7:5 50:17 51:11
plans 11:2
plat 34:17
please 2:5,9 3:19 6:10 7:5 24:3 33:17 39:24 45:15 45:20 50:5
pleased 40:22
Pledge 2:6,7
plow 39:1
plowed 37:14 39:8
plowing 39:8
plows 37:8 39:5
podium 24:2 33:18 45:11
point 36:24 39:7 48:17
points 41:6 43:20
pool 31:23
porch 34:15
position 40:8
possible 15:12
post 4:18
posted 7:9,12
poured 20:19
PowerPoint 7:3 12:21 51:15
practices 9:19
pray 18:3
prayed 27:17
premises 31:6,7
presence 40:19
present 7:1
presentation 12:21 51:16
presented 41:1
pretty 15:8 17:18 36:10
previous 9:7 37:13
principle 17:11 23:9
Prior 12:7
privacy 27:3
private 34:16,19 36:12 37:12 39:5 39:18
privileged 29:8
pro 19:14
probably 9:17 43:4 47:1
problems 27:24 28:2
proceedings 1:5 2:1 4:20,22 51:17 52:7,9
process 8:18 17:9
products 22:5,5
program 21:14,16
programs 19:9,20 20:23 23:4 31:7
project 18:15
properties 4:10 15:18
property 4:18 5:10 5:15 7:15,16 8:4,6 8:7,11,19 9:5 10:1 10:15 11:24 12:16 12:18 13:22 14:8 14:24 15:4,17 16:18,19 17:19 19:6,12 22:13
proposing 43:15
protect 8:18
protective 35:3,12
provide 12:21 27:16 41:24
provided 9:21 11:8 11:9
providing 12:5
public 4:9 5:3,5 6:1 7:8 45:14,15 46:8 52:4
PUDs 38:10,10
pulled 27:6
purchase 12:17 13:22
purview 20:1
put 3:1 9:24 14:1 16:4 20:11 24:19
putting 16:5

Q

QR 26:19,21
quarter 36:21,22
quarterly 21:18 22:4 45:1
question 22:20 44:6 47:18
questions 12:19 24:18 32:7 43:21 43:21 48:18
quick 7:4,4,19 8:3 44:4
quite 8:20 36:1
quote 23:12,13

R

R-1 5:9 9:9 49:20
R-3 4:15
raise 24:4
raised 24:11,12
ran 36:1
rang 33:10,10
rapport 35:7
rare 23:6
Ray 33:20 39:21
Raynor 37:18
reach 25:11 26:16 30:11
reactivate 5:8 8:16 11:18 49:19 50:21
read 7:5 21:22 25:1 38:8 46:14 48:24
reading 26:23
real 36:23 40:12
realistic 41:23
realized 27:2
really 31:14 32:9,9
reason 17:4 41:11 42:12
rebuild 35:12
Rec 13:17 20:9,10
receipts 7:22
receptions 30:17
recess 51:3
recommendation 51:10
recommendations 50:18
recommended 51:11
record 12:18
rectory 35:18
Redemption 5:6 7:7 13:9,15 40:15 43:14 49:17 50:19
reduce 10:3
reduced 46:21
reducing 11:3
refer 48:4
reference 48:13,15
referred 48:7
regard 11:14
Rehab 4:10
rehearsals 18:4
rehearse 18:6
reinvest 34:9
reinvested 36:17
related 5:14
relation 5:16
relief 35:22
religious 40:19
remain 4:18
remember 25:13 38:24
reminder 3:1
removal 17:18
remove 12:3
removed 12:8
removing 11:4 17:2
remuneration 18:24
renovated 4:16
renovation 4:19
rent 13:18
rental 16:19 43:11
rented 33:9
renting 13:23 15:17
Renwick 31:15
reoccupy 8:15
reopen 44:16
repave 10:10
repaved 12:11
report 1:5 8:23 9:16,19 11:10 12:1,17 25:11 48:8,10,14
reported 4:21 51:18 52:6
reporter 33:2
request 4:10 5:6 12:10 49:17 50:19
requested 5:14,18 9:17
requesting 9:6
requests 9:4,8
required 9:23
requirement 10:10 11:7
requirements 10:23
requires 11:1
residence 5:10

49:21
resident 24:9 29:24
respected 9:15
respective 9:15
response 2:21,23 23:22 45:12 48:20
responsibility 15:11
responsible 35:24
restructuring 40:10
retired 40:8,12
retroactive 8:17
reverend 12:24 13:7,8,10,14 22:23 24:16,22 25:1,22 26:5 27:9 28:14,18 29:16 30:5,19,23 31:3 32:12,19 33:8,13 37:4 44:21,24 45:5 49:7,13 50:24
RHM 26:1
Rich 30:8
Richland 15:21
right 5:2,24 18:14 23:23 24:4,10 26:23 28:21 31:5 33:4,17 39:1 44:13 45:4 51:3
rise 2:5
Robert 36:9
roll 2:8 3:19 6:10 45:20 50:5
Romeoville 13:17 15:19,20 20:10 26:5
Ron 3:8
Ron's 8:14 11:13
Ronald 1:14 40:14
room 13:18,19 19:5 30:8 40:21
roughly 42:7
route 36:20
rummage 43:6
run 17:11,24
rung 32:12
Ruttle 39:13

S

safely 12:7
sale 43:6,8
Samantha 1:13 2:8 3:11 5:20
sat 27:14
saw 14:20 19:11,12 19:13
saying 48:12
says 23:13,14 26:1 28:20 47:7
school 8:8,9 15:22 21:6,8,14 29:2 34:1,4,6,7,7,21 38:20,20 41:14
schooled 15:21
screen 17:17
scripture 23:12,13
seat 10:24 48:5
seating 10:21,21 11:3 17:3,20 46:21 48:4
seats 11:1 16:24,24 47:7 48:6
second 3:3,16,18 5:1,2,4,4 6:7,8 34:2 45:17,19 50:1,3
secondary 35:2
Secretary 1:13
section 8:13 10:19 38:16
sections 4:11 48:3
see 14:8 18:11 19:17 29:8 44:16
seeing 14:1 27:11 28:5 35:21
seeking 5:7
seen 27:15
selfish 33:24
selfless 18:23
Semplinski 33:20 33:21,22,23 37:10 37:12,15 38:2,7
sense 28:24
sent 7:15,17
serve 16:8 18:22 44:24 45:1
service 47:22
services 16:6 17:22 18:1,3
serving 44:22
session 51:14
set 17:6 24:20 25:8
setback 9:23
setting 25:3,19 29:18
seven 11:15
share 21:6 22:6 45:3
shelter 45:4,6
sheltering 44:19
shoe 16:6
short 25:13
shorthand 52:6
show 9:18 11:2 28:15
showed 9:19
showers 30:17
showing 9:16
shown 17:16
shows 9:1
shrubs 15:10
side 15:23 34:3,10 34:23
sigh 35:22
sign 24:3 33:18 40:1 44:8
signage 7:9 49:2
signed 12:22
silent 3:1
similar 9:6 11:12
similarities 11:13
simple 17:4 23:8
sing 18:5,7
single 8:7,10 41:10
single-family 5:10 49:20
sir 12:24
sit 23:7
site 8:22 21:4
sitting 15:19 30:9
six 12:1,2 29:10,11 36:11 48:23,24 49:5,11
size 11:19 13:19 46:14 47:11
Slabozeski 1:11 2:14,15 3:24 4:1 6:15 22:21 45:17 45:19,23,24 50:10 50:11
sleep 31:13
slide 44:18
small 9:10 13:18 18:1 20:3
smaller 13:18
smidgen 9:10
sneaking 37:7
social 19:9,22 26:17
society 14:7 16:10
somebody 29:10,12 30:24
son 28:19,19 45:2
songs 18:6
sooner 12:11
sorry 13:20 23:12 24:8 37:23 38:2,7 43:1 51:8
sort 33:23 35:8
sounds 35:24
south 18:15 34:23 37:18 38:19 39:9 39:10
space 8:15 11:1,18 12:8 21:2 48:6
spaces 9:13,17,21 11:7,8 47:8,9,12 48:11
SPEAKER 37:11
speaking 32:24 42:8 51:7
spearheaded 40:9
special 3:13 5:7 8:17,17 15:2 49:18 50:20
specific 5:12
Spinelli 34:24
spirit 37:2
spiritual 25:2
spiritually 16:10
spots 17:3
square 8:5,6
ss 52:1
St 26:12 35:15 37:11 40:11,11,20 41:18 42:10,10,24 43:2,12,16
staff 8:23 9:16,19 11:10,24 12:1,16 13:8 48:8,10,14 50:18
stage 17:5
stagger 11:20
stained 15:6
stall 10:8
standard 12:14
standards 9:20 11:14
Stanton 2:22
Starbucks 17:14
start 16:6 26:19 32:22 47:17
started 8:3 13:16 14:11 19:5 21:23 34:10
State 24:3 33:18 40:1 44:8 52:1,5
statement 7:4,20 11:9 16:16 48:22
States 41:9,11
stay 33:4
stenographic 52:10
step 33:17
steps 14:24
Stern 34:4,17,18 37:19 39:15
Stiff 1:12 3:6 33:1
store 30:6,6
storm 35:2
story 15:6 25:13
street 4:16 5:11,13 7:6 14:2,9,20 22:13 24:10 39:4 42:14,16,20,20 47:2,21 49:22 50:23
streets 21:20 22:6 26:2,3
strongly 51:14
student 28:24
students 20:15
study 9:15 46:24
stuff 47:14
SU-25-3-6-1 5:6 6:2,23

subject 5:9 6:22 7:16 8:4,10,13,24 49:19 50:21
submitted 49:2
suicide 28:6
summary 7:4 8:3
summer 41:13
Sunday 42:5
Sundays 17:23 18:8 23:3
supplied 12:3
supporting 41:3
sure 8:9 15:9,11 18:5 20:14 21:5 21:13 37:4 42:9
surrounded 8:7
suspicion 37:7
swear 13:2
swearing 13:13
swimming 31:23
sworn 13:11 24:7 33:22 40:3 44:11

T

take 18:19 25:15 28:4 32:14 39:18 51:2
taken 15:10 52:10
takes 18:24
talk 11:17,19 26:20 27:18,23 37:24 42:11 48:21
talked 27:7,18,21 33:24
talking 33:3 38:3 46:19 47:17 49:5
talks 48:5,7
tall 29:10,11
targeted 40:9
teach 26:7
team 22:9
tears 29:22
tell 19:18 22:12 24:23 26:8,21 27:3 28:8,19 29:4 30:12 32:1,18 33:7
telling 15:6 19:24 47:10
terms 11:22 15:1 43:10,16
thank 2:24 3:4 7:2 7:19,23 13:14 22:16,16,18 23:23 33:12,13 37:6 39:21 43:23 44:13 45:9 50:24 51:5,6
Thanks 39:22
Thanksgiving 41:14
Theodore 37:18
they'd 32:22
thing 3:12 9:6 14:16 16:8,13 20:20 23:14 31:6 31:18 32:9 34:9 40:13 44:4 45:1 47:3 48:19
things 8:20 16:15 19:8,11,23 20:4 22:7,10 35:20,23 36:5 37:2,16 39:16,19 43:12 46:12
think 4:24 16:24 17:6 18:10 20:5 22:2 23:10 29:6 31:19 36:17,18,18 36:19 45:14 46:18
thinking 47:5,10
Thomas 1:10 2:3,4 2:8,10,11,24 3:17 4:4,5,7,24 5:24 6:5,8,19,20,22 12:22 13:1,6,12 22:18 23:21,23 33:4,15 37:6,13 37:23 38:4 39:21 40:4 43:23 44:2,5 44:8,12 45:10,13 45:18 46:5,6,8,23 48:2,12,21 49:8 49:15 50:2,14,15 50:17 51:4,8
thought 38:2 46:14 48:22
thousand 10:16 36:12
three 4:7 9:22 27:13 39:11 43:10 44:19
three-day 43:8
Tilley 1:13 2:10,12 2:14,16,18,20,22 3:11,20,22,24 4:2 4:4,6 5:22 6:11,13 6:15,17,19,21 45:21,23 46:1,3,5 46:7 50:6,8,10,12 50:14,16
time 3:3 7:11,14 17:15,22 20:12 22:16 25:13 27:11 28:4,8,10 32:18 33:7,24 41:15,18
times 20:9 27:3 31:10 38:22
timing 8:21
tithes 23:3
today 27:21 30:9
today's 7:18
told 16:15 19:11 21:20 42:12
Tom 37:21 39:12
tomorrow 14:22 16:7
tonight 4:8 11:16 35:14
Tony 34:24
toothbrush 21:23 22:3
toothbrushes 45:3
toothpaste 22:3
torn 8:9 34:1
total 17:20
touch 36:10 41:2
track 12:4
traffic 9:13,15 11:8 11:10,21 46:24 48:9
train 20:10 23:18 25:16
trained 20:7 27:20
training 20:2
transcribed 52:11
transcript 52:9
transfer 12:14,15
translates 47:7
trash 9:7,11 12:8 49:8
travelable 35:7
treatment 25:6
trees 15:10
tried 26:10
triple 47:11
trouble 36:23
trucks 39:1
true 52:8
try 47:14
trying 18:1
Tuesday 17:24
Tuesdays 18:9
turn 39:1
turning 32:10
two 10:16 28:21 35:10 36:4,11,14 42:7 48:3
type 37:8

U

uh-huh 30:4
ultimate 51:12
Um-hum 28:17
understand 23:11
understanding 46:13
unidentifiable 32:24 51:7
UNIDENTIFIED 37:11
unique 10:13 16:12 25:7
United 41:8,11
units 36:3
updated 7:10
upper 17:16
use 5:7 8:16,17,18 11:14,18 14:23 16:18 23:1,2,4 25:4 28:19 34:19 34:22 35:4 38:9 38:11,22 47:13 48:13 49:18 50:20
usually 35:17
utilized 9:18
utmost 40:17

V

V-25-1-6-1 4:10
vacation 41:13
valuable 44:14
variation 10:5 11:15
variations 4:11 5:8 5:13 8:18 9:4,22 11:22,23 15:2 49:19 50:21
various 4:11 14:24 16:14 17:10 43:2
Venmo 23:1
Vershay-Hall 24:5 24:6,7,8,17,23 25:20,24 27:5 28:11,17 29:14 30:3,15,21,24 32:8,16,21 33:6 33:12
vision 14:4
voice 19:4 24:8
voices 32:24 51:7
volunteered 20:12
vote 19:13,15,15 32:15
voting 19:14,18

W

walk 16:6 18:10 31:20
walked 19:12 21:22 42:17
want 3:5 7:2 15:24 16:1 17:4,14 18:5 18:10,19 19:18 20:5,22 21:1,4,12 22:11,12 23:10 25:3 26:10 28:18 31:8,9,10,11,12 31:14,16 32:5 40:13 41:22 45:8 45:11
wanted 7:19 38:4 38:21 43:19
wanting 34:14
wants 28:15 29:10 31:1
waste 29:3,3,5

way 14:18,19 17:20 17:24 25:10 26:11 37:17 38:17
we'll 15:5 20:10,11 23:4 32:7 41:2
we're 9:6 15:8 17:2 17:3,7 18:1 20:3 24:14 25:14 27:13 44:16
we've 13:22 14:5 14:14 15:14,17,20 17:15 20:8,19 21:13 23:7 26:6,7 27:2 33:9 38:14 39:11 40:24
weak 48:16
Weber 31:15
webpage 26:18
website 26:17,23
wedding 30:17
week 21:6
weekend 29:21 41:21
weigh 39:12
welcome 3:2 44:1
welcomed 15:24
welfare 25:15
went 17:6 20:14 21:21 24:12
width 10:8,24 11:6 48:7
wife 15:19 30:10
windows 15:6
winter 37:9
Witness 27:1
woman 29:10 30:13
women 22:5 29:8
wooden 31:22
work 14:17 16:1 18:13,14,16,18,21 18:23 20:13,13 23:14 25:6,16,17 29:1,2 30:7 36:8 40:13 51:13
worked 11:24 14:12 36:13
worker 28:24
working 14:5 28:5 37:1 38:23 40:23 40:24
works 18:17 24:24
world 22:1
worship 10:20
wow 47:18

X

Y

yeah 14:4 23:20 29:13 30:4 32:3,7 32:21 33:9,12 37:4,15 47:23 48:2,12 49:13
year 10:11 21:1,15 43:6,8
years 13:16,23 14:13 15:15,21 16:20 19:3,7,23 27:13 29:12 31:16 34:8 35:15 36:8 40:9
young 20:6 27:10 28:15 29:3,4,8,10
youth 19:22
YouTube 26:18

Z

zero 9:22
zoned 4:15 5:10
Zoning 4:12 5:16 8:24 9:3,9 10:19 10:22 48:4

0

084-004110 52:15

1

1 10:24 11:1 48:5
10 9:23 17:12,13
10:00 17:23,23 31:12
100 40:14 43:5,14
11-3 48:6
11.3-3 10:22
11.8-5 10:19
11.85 48:5
12 1:2 10:24 13:23 16:20 34:3 35:9 39:2
12:30 17:23
121 42:6
12th 1:8 12:11 49:10
13 11:6 47:12
13,374 4:14
1312 13:20,21
14 39:2
150 43:5
15th 42:3
16 34:8
17 10:11
18 13:16
1800 5:12 7:6 14:2 14:8,20 22:13 49:21 50:22
1813 4:15
18th 52:11
1918 34:17 39:16
1920 36:4
1953 8:5 9:2 10:15
1960 10:17 36:6
1995 27:20 36:12 36:14

2

20 18:2
200 16:24 18:15 43:9
2007 36:14
2021 20:12
2023 42:3
2024 8:13 41:21
2025 1:2,8 3:14 7:10 9:3 12:9 52:11
2026 12:11 49:10
20600 1:6
20th 36:6
218 46:18
224 17:20 46:21,23
23 15:21 31:16 41:19,22 42:2
23rd 51:13,15
24 36:8 40:23
24th 3:14
25 15:15
250 39:2 46:19 47:7
256 17:1 46:20
26 10:8
28 11:5 46:17

3

300 7:16
31 19:23 29:12
31st 12:9
32 11:5 17:3
3rd 7:10

4

4 10:11 11:1,4 12:4 12:8 17:2,7,18 48:5,6
40 9:17
45,900 8:6
4th 7:12

5

5 9:13 47:15
5.5 8:14
50 9:9,21 11:7 46:24,24 47:8
500 43:7
50s 34:11,11
53 35:16
55 11:7 48:11
58 9:10
59 9:12

6

6 12:13 34:3
60 42:7 43:14
63 47:8

7

7:00 1:8 32:22
70 17:8 42:22,22 47:2
78 42:2

8

8 11:5
8:21 46:9
8:30 42:3
85 47:9
8th 34:17

9

9:00 32:23
9400 8:5

ORDINANCE NO. _____

AN ORDINANCE APPROVING A SPECIAL USE PERMIT TO REACTIVATE A CHURCH USE AND FOR MULTIPLE VARIATIONS TO THE CREST HILL ZONING ORDINANCE WITH RESPECT TO CERTAIN REAL PROPERTY LOCATED AT 1800 DEARBORN STREET IN CREST HILL, ILLINOIS (APPLICATION OF REDEMPTION HOUR MINISTRY)

WHEREAS, the City Council of the City of Crest Hill has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs and protect the public health, safety, and welfare of its citizens; and

WHEREAS, the Illinois Municipal Code, 65 ILCS 5/11-13-5 (the "Code") authorizes the corporate authorities to vary the application of their zoning codes "in harmony with their general purpose and intent and in accordance with general or specific rules therein contained in cases where there are practical difficulties or particular hardship in the way of carrying out the strict letter of any of those regulations relating to the use, construction, or alteration of buildings or structures or the use of land;" and

WHEREAS, the Code states that a variation shall be permitted only upon the finding of certain requirements listed in the Code; and

WHEREAS, the City of Crest Hill ("City") has enacted procedures, requirements, and standards for variations from its Zoning Requirement in Section 12.6-2 of the Crest Hill Zoning Ordinance; and

WHEREAS, the Applicant, Redemption Hour Ministry ("Applicant") is the contract purchaser of certain property currently owned by the Diocese of Joliet ("Owner") located within the corporate boundaries of the City of Crest Hill, with PIN number (11-04-33-315-001-0000 and commonly known as 1800 Dearborn Street in the City of Crest Hill, Illinois ("Subject Property"); and

WHEREAS, the Subject Property is presently zoned R-1 (single family residential) and is legally described on Exhibit A to the Plan Commission Findings and Decision attached hereto and fully incorporated herein; and

WHEREAS, on or about May 12, 2025, Applicant submitted an Application for Development ("Application") to the City seeking, *inter alia*, the following zoning relief:

1. To Reactivate the use of the property as a church in a residential zoning district on the property bearing PIN 11-04-33-315-001-0000, which was formerly used as St. Anne's Catholic Church by the Diocese of Joliet; and
2. Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – Variation of 9% of the Lot Coverage is being requested for a total allowed lot coverage of 59%.

   a. A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property.
3. Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is being requested.
4. Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches instead of the 26 feet required is being requested.
5. Section 11.5-3 – Parking Adjacent to Residential – A 10-foot landscaped area needs to be provided in the required side and rear yards to help separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards.
6. Section 11.6-2 - Screening and Landscaping - The removal of parking spaces to install landscape islands would reduce the number of parking spaces provided. As such, a request is being made to eliminate the requirement for landscape islands to maintain the existing number of parking spaces on-site.

WHEREAS, in addition to the Application, the Owner submitted a written verification that it supports the Application.

WHEREAS, on June 12, 2025, the City of Crest Hill Plan Commission conducted a public hearing on the Application, due notice having been published and provided for the same, and at that time, the Plan Commission recommended conditional approval of the Application with a vote of 5 - 0, as stated in the Plan Commission's written Findings and Decision, which is attached hereto and fully incorporated herein; and

WHEREAS, the City Council has reviewed and concurred with the Plan Commission's Findings and Decision and hereby determines and declares that it is necessary, expedient, and in the best interests of the City and its citizens to approve the Application, subject to the seven (7) enumerated conditions in the June 9, 2025 Crest Hill Plan Commission Staff Memorandum, as amended, which is incorporated herein.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS, PURSUANT TO ITS STATUTORY AUTHORITY, AS FOLLOWS:

SECTION 1: The City Council hereby finds that all the recitals contained in the preamble to this Ordinance are true, correct, and complete and are hereby incorporated by reference hereto and made a part hereof.

SECTION 2: The City Council hereby approves the Application of Redemption Hour Ministry and grants to Redemption Hour Ministry the following:

1. A Special Use Permit to utilize the property bearing PIN 11-04-33-315-001-0000 as a Church subject to the seven (7) conditions contained in the June 9, 2025 Crest Hill Plan Commission Staff Memorandum, attached as Exhibit B to the Plan Commission Findings and Decision attached hereto and incorporated herein; and

2. A Variation from Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – of 9% of the Lot Coverage Requirement of 50% for a total allowed lot coverage of 59%
    a. A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property; and

3. A Variation from Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is hereby granted.

4. A Variation from Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches is hereby granted rather than the required 26 feet.

5. A Variation from Section 11.5-3 – Parking Adjacent to Residential – A variation from the required 10-foot landscaped area in the side and rear yards to separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards, so no additional landscaping is required.

6. A Variation from Section 11.6-2 - Screening and Landscaping – No landscape islands are required in the existing parking lot as required by Section 11.6-2 since it would further reduce the number of parking spaces provided.

SECTION 3: In the event that any provision or provisions, portion or portions, or clause or clauses of this Ordinance shall be declared to be invalid or unenforceable by a Court of competent jurisdiction, such adjudication shall in no way affect or impair the validity or enforceability of any of the remaining provisions, portions, or clauses of this Ordinance that may be given effect without such invalid or unenforceable provision or provisions, portion or portions, or clause or clauses.

SECTION 4: That all ordinances, resolutions, motions, or parts thereof, conflicting with any of the provisions of this Ordinance, are hereby repealed to the extent of the conflict.

SECTION 5: That the City Clerk is hereby directed to publish this Ordinance in pamphlet form.

SECTION 6: This Ordinance shall be in full force and effect from and after the later occurring of (i) its passage, approval and publication in pamphlet form as provided by law and (ii) execution by the Applicant and the Owner of the "Unconditional Agreement and Consent" attached hereto and fully incorporated herein as Exhibit C. In the event that Exhibit C is not fully executed within sixty (60) days following the adoption of this Ordinance, this Ordinance shall thereafter be null and void and of no further legal effect and shall be deemed to have been automatically repealed and rescinded without any further action by the City Council or notice or hearing due to Redemption Hour Ministry.

[*Intentionally Blank*]

PASSED THIS 7TH DAY OF JULY, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke				
Alderman Angelo DiSerio				
Alderwoman Claudia Gazal				
Alderman Darrell Jefferson				
Alderperson Tina Oberlin				
Alderman Mark Cipiti				
Alderman Nate Albert				
Alderman Joe Kubal				
Mayor Raymond R. Soliman				

Christine Vershay-Hall, City Clerk

APPROVED THIS 7TH DAY OF JULY, 2025.

Raymond R. Soliman, Mayor

ATTEST:

Christine Vershay-Hall, City Clerk

BEFORE THE PLAN COMMISSION
OF THE CITY OF CREST HILL, ILLINOIS

IN RE:	)	
	)	
The application of Redemption Hour	)	
Ministry	)	No. SU-25-3-6-1
	)	
For Special Use and Variations.	)	

FINDINGS AND DECISION OF THE PLAN COMMISSION AS TO CASE NO. SU-25-3-6-1 THE APPLICATION REDEMPTION HOUR MINISTRY FOR A SPECIAL USE PERMIT FOR A CHURCH USE AND MULTIPLE VARIATIONS FROM THE CITY OF CREST HILL ZONING ORDINANCE FOR PROPERTY LOCATED AS 1800 DEARBORN STREET IN THE CITY OF CREST HILL.

THIS APPLICATION, coming before the Plan Commission for hearing and decision, and the Plan Commission having heard the evidence in support and opposition to the application at a regularly scheduled meeting held on June 12, 2025, being fully advised in the premises, THE COMMISSION DOES MAKE THE FOLLOWING FINDINGS:

A. That the applicant, Redemption Hour Ministry, is the contract purchaser of the real estate described in the application and that the Owner of the property has provided written consent to the consideration of the application;

B. That the application seeks a special use for a reactivation of the prior church use on the subject property along with multiple variations for the property described in the application, commonly known as 1800 Dearborn Street in Crest Hill, Illinois (the "Property"), which is legally described in Exhibit A, attached hereto and incorporated herein by reference;

C. That the Property is zoned R-1;

D. That the Property had previously been used as a Catholic Church and the application seeks a special use to reactivate the use of the Property as a church following the sale to the Applicant.

E. That the application seeks approval of the following variations from the City of Crest Hill Zoning Ordinance:

- Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – Variation of 9% of the Lot Coverage is being requested for a total allowed lot coverage of 59%.
  a. A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property.
- Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is being requested.

- Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches instead of the 26 feet required is being requested.
- Section 11.5-3 – Parking Adjacent to Residential – A 10-foot landscaped area needs to be provided in the required side and rear yards to help separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards.
- Section 11.6-2 - Screening and Landscaping - The removal of parking spaces to install landscape islands would reduce the number of parking spaces provided. As such, a request is being made to eliminate the requirement for landscape islands to maintain the existing number of parking spaces on-site.

All these requested Variations are contained in the June 9, 2025, Crest Hill Plan Commission Staff Memorandum attached hereto and incorporated herein as Exhibit B and relate to the property located at 1800 Dearborn Street in Crest Hill, Illinois, with PIN 11-04-33-315-001-0000.

F. That following the proposed purchase of the Property by the Applicant, the proposed use would not be allowed absent a Special Use Permit to operate a church and without the requested variations;

G. That the application for the special use permit and variations was properly submitted and notice of the application and the public hearing were properly made;

H. That no interested parties filed their appearances herein;

I. That the public hearing was opened and called to order on June 12, 2025, the applicant presented evidence and arguments in support of its application on June 12, 2025;

J. That those members of the public with questions and/or public comment were allowed to examine the applicant and its representative and to state their comments for or against the application;

K. That the rules adopted by the Plan Commission for the conduct of Public Hearings by the Plan Commission were duly followed and observed;

L. That the proposed Special Use Permit meets the standards set out in the Zoning Ordinance, and the requested variations, as considered under section 12.6 of the Zoning Ordinance, meets the three (3) standards for the granting of a variation under section 12.6-2 as well as the supplemental considerations set forth in subsections 12.6-2(1)-(8).

THEREFORE, IT IS THE DECISION OF THE PLAN COMMISSION OF THE CITY OF CREST HILL, ILLINOIS, BASED UPON THE EVIDENCE HEARD BY SAME AND ARGUMENTS AND SUGGESTIONS HEARD AT THE PUBLIC HEARING, AND HAVING DULY CONSIDERED THE MANDATES AND STANDARDS AS SET FORTH IN THE CITY OF CREST HILL, ILLINOIS ZONING ORDINANCE FOR THE GRANTING OF VARIANCES, AS FOLLOWS:

1. That the application of Redemption Hour Ministry for a Special Use Permit for operation of a church and the multiple variations requested in the application and the attached Exhibit B for property located at 1800 Dearborn Street in Crest Hill, Illinois with PIN 11-04-33-315-001-0000 was approved and is supported by the evidence adduced;

2. It is therefore the recommendation of the City of Crest Hill Plan Commission that the application for the Special Use permit and variations be granted subject to the six (6) conditions outlined and stated in the June 9, 2025, Plan Commission Staff Memorandum attached hereto as Exhibit C.

[Left Intentionally Blank]

Adopted by the Plan Commission of the City of Crest Hill, Illinois, this 12th Day of June 2025 upon the following voice vote:

	Aye	Nay	Absent	Abstain
Commissioner Bill Thomas	X			
Commissioner Ken Carroll	X			
Commissioner Cheryl Slabozeski	X			
Commissioner Gordon Butler	X			
Commissioner Marty Flynn			X	
Commissioner Jeff Peterson	X			
Commissioner John Stanton			X	

Approved:

_____

Bill Thomas, Chairman

Attest:

_____

Christine Vershay-Hall, City Clerk

EXHIBIT A
LEGAL DESCRIPTION

PROPERTY ADDRESS: 1800 Dearborn Street Crest Hill, IL

PERMANENT INDEX NO: 11-04-33-315-001-0000

LEGAL DESCRIPTION

LOTS 438 TO 444, BOTH INCLUSIVE, IN STERN PARK ADDITION, A SUBDIVISION OF PART OF THE SOUTHWEST QUARTER OF SECTION 33, TOWNSHIP 36 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN LOCKPORT (CREST HILL), WILL COUNTY, ILLINOIS

EXHIBIT B
AMENDED JUNE 9, 2025, PLAN COMMISSION STAFF MEMORANDUM WITH CORRESPONDING ATTACHMENTS, RECOMMENDATIONS AND REQUIRED CONDITIONS

Crest Hill
CITY OF NEIGHBORS

To: Plan Commission/ZBA

From: Patrick Ainsworth, AICP, Community and Economic Development Director
Ronald Mentzer, Community & Economic Development Consultant

Date: June 9, 2025

Re: Consideration of Case Number SU-25-3-6-1 Request of Redemption Hour Ministry seeking approval for a Special Use Permit and Variations to reactivate the existing building for a Church which is an allowable Special Use under the Crest Hill Zoning Ordinance. The subject parcel is zoned R-1, Single Family Residence District and is located at 1800 Dearborn Street in Crest Hill, Illinois

Project Details

Project	Church
Request	Special Use for Church
	Variation for Existing Conditions
Location	1800 Dearborn Street

Site Details

Building Size	9,400 SF (Gross Floor Area)
Site Area	45,900 square feet

Land Use and Zoning Summary

	Land Use	Comp Plan	Zoning
Subject Parcel	Vacant Church	Single Family	R-1
North	Single Family	Single Family	R-1
South	Single Family	Single Family	R-1
East	Single Family	Single Family	R-1
West	Single Family	Single Family	R-1

PROJECT SUMMARY

Redemption Hour Ministry (the "Applicant"), is under contract to purchase the vacant building at 1800 Dearborn Street (the "Subject Property") which formerly encompassed St. Anne's Church and has submitted an application package for the City's potential approval of a Special Use Permit with Variations for the reactivation of the building as a religious use (PIN 11-04-33-315-001-0000) – see Exhibit A for the location and zoning map for this property. Since this subject building was constructed prior to the adoption of the current Zoning Ordinance, Section 5.5 of the Crest Hill Zoning Ordinance requires this property to retroactively obtain a Special Use Permit and any Variations to bring the property into compliance with city regulations prior to the sale of the property taking place.

Project Background

The current building, located at the northeast corner of Ludwig Avenue and Dearborn Street, was constructed in 1953, prior to the City of Crest Hill being incorporated. The multi-level building is improved with face-brick on all four elevations, and an addition was added to the rear of the building, the north elevation, in the 1990s. The rear portion of property is improved with an asphalt surface parking lot consisting of 50 parking spaces. The current owner, Catholic Arch Diocese of Joliet, closed the facility in 2024 and subsequently put the Subject Property on the market. The Applicant plans to purchase the property and move their congregation from Romeoville to this address. Despite the property being vacant for less than one year, Zoning Ordinance Section 5.5 requires this property to obtain a Special Use Permit and Variations prior to the sale of this property.

According to the Project Narrative (Attachment B), the current total number of members in the Applicant's congregation is 70. There are several activities that take place throughout the week which are summarized on page one of the Project Narrative under "Schedule of Activities". Moreover, there are additional special events that will be hosted in the subject building such as wedding ceremonies and receptions, baby showers, breakfast meetings and other similar events for Church members only. As noted in the Project Narrative, no alcohol will be served at any function on the subject property.

Since the Applicant is proposing to reactivate a vacant building with the same type of activities as the previous occupants, there are no major external modifications being made to the property. The Applicant has acknowledged in the submitted plans that four pews will be removed from the main worship area. This will both reduce the number of people that can be seated in the main worship area and reduce the extent of the parking variation requested as described in the section below.

If the Special Use and the Variation requests are approved, the Applicant plans to close on the subject property and re-occupy this building later this year.

Planning, Zoning, and City Code Analysis

Zoning Ordinance and Crest Hil City Code Regulations – The following subsections assess the submittals in relation to the Zoning Ordinance and the Crest Hill City Code. There are several components of the project to review in comparison to this document, hence there are multiple attributes of this project that are detailed below. Variances being requested are identified in bold font.

Zoning Regulations for R-1, Single Family Residence District Related to an Existing Church

Minimum Lot Area	8,000 SF Required	45,900 SF Provided
Max Structure Height	30 Foot Max Allowed Height	28 Feet Existing*
Front Yard Setback	30 Feet Required	Approx. 32 Feet
Interior Side Yard Setback	10 Feet Required	Approx. 27.1 Feet (East)
Corner Side Yard Setback	20 Feet Required	Approx. 27.25 Feet (West)
Rear Yard Setback	20 Feet Required	Approx. 132 Feet
Lot Coverage	50% Max Allowed	**58% Presented**
Off Street Parking	55 Spaces Required	**50 Spaces Provided (Deficit of 5 spaces)**
Landscape Parking Buffer	10 Foot Landscaped Area	**Zero Foot Landscaped Area Provided**
Parking lot landscape islands	Required at the end of each row of parking	**No parking lot landscaping islands provided at end of each parking row**
Parking aisle width between stalls	26 feet required	**17'-4" Existing**

*Church steeples are exempt from the height regulations per Zoning Ordinance Section 4.2-7.

As shown in the table above, the existing bulk regulations are in general compliance between the proposed project and the Crest Hill Zoning Ordinance, except for the maximum lot coverage. The requested variations are for the lot coverage, the existing parking lot, and the number of spaces provided.

Off Street Parking – Since the property is currently improved with an existing structure and asphalt parking lot, the Applicant has no plans to expand the building or parking lot. Additionally, the Applicant has indicated that four pews will be removed from the worship area thereby reducing the number of people that can gather in this space.

The number of required off-street parking spaces is calculated at a rate of one parking space for every four seats per Section 11.8-5.a. The main worship area is improved with pews for the seating. Zoning Ordinance Section 11.3-3 elaborates on how a pew is measured for one seat. That text is provided below.

11.3-3 SEAT OR BENCH A seat shall be the space intended for one (1) individual; in a place where patrons or spectators occupy benches, pews, or other seating facilities, each twenty (20) inches of seating facilities shall be counted as one (1) seat.

Per Attachment B, there are 28 pews measuring 13 feet in width. After applying the off-street parking regulations to the proposed seating arrangement, 55 off-street parking requirements are required. To showcase that the 50 parking spaces provided in the current parking lot is adequate, the Applicant provided a Traffic Impact Statement (TIS) prepared by KLOA and dated May 2, 2025 (Part of Attachment B). The TIS showcased various off street parking calculations assigned with different approaches per the Institute of Transportation Engineers, *Parking Generation Manual,* 6th edition.

Specifically, the TIS estimated parking demand is based on two calculation methodologies. One methodology yielded 40 off-street parking spaces required for 70 attendees based on .54 parking space required per person. The second methodology yielded 123 parking spaces based on 13.9 parking spaces for every 1,000 square feet of gross building area (this figure does not exclude storage rooms, bathrooms and other generally exempt areas). Note, page 5 of the TIS identifies a parking requirement of 63 parking spaces after reviewing the Crest Hill Zoning Ordinance. This is **not** a correct figure as Section 11.3-3 of the Zoning Ordinance elaborates on how to measure a pew in relationship to the number of off-street parking calculations.

As a result of this analysis, it is clear that the off-street parking requirement found in the Crest Hill Zoning Ordinance is within the spectrum of off-street parking requirements for such land use. It is anticipated that members who are in the same family or household will drive to the property together. It is important to note the TIS did conclude that the parking count provided will be adequate for the Applicant and can accommodate future growth as well.

Existing Driveways – The Plat of Survey shows two entrances off of Dearborn Street for the subject property and both entrances are under the 30' maximum allowed width as identified in the Crest Hill City Code. No variations were being requested for the entrance widths.

Live Planting Requirement Section – City Code Section 15.04.040(I)(2)(b)(2) states that 1 approved planting per 725 square feet of improved land area is required, which results in a minimum of 63

plantings for this particular property. The Applicant noted that there are over 162 live plantings that are already improved on site. The number of live plantings complies with this code section.

Summary of Variations Being Request – Since this property has several variations being requested, the list below is a summary of all requests with the applicable code sections.

- Table 1 – Zoning District and Standards for Residential Districts – Maximum Lot Coverage – Variation of 9% of the Lot Coverage is being requested for a total allowed lot coverage of 59%
  - A trash enclosure is required for this property which will slightly increase the total lot coverage for the subject property.
- Section 11.8-5 - Off-Street Parking – Variation of five (5) parking spaces is being requested.
- Section 11.4-1 – Parking Configurations – Variation to maintain the current aisle width at 17 feet and four inches instead of the 26 feet required is being requested.
- Section 11.5-3 – Parking Adjacent to Residential – A 10-foot landscaped area needs to be provided in the required side and rear yards to help separate the parking lot from adjacent residential properties. This property is currently improved with an existing parking lot that does not contain landscaped areas in the rear and side yards.
- Section 11.6-2 - Screening and Landscaping - The removal of parking spaces to install landscape islands would reduce the number of parking spaces provided. As such, a request is being made to eliminate the requirement for landscape islands in order to maintain the existing number of parking spaces on-site.

In summary, the Applicant is proposing to maintain the existing property conditions and reactivate the subject building with a religious use. Maintaining the property in its current form will assist with the preservation of this property and be in-keeping with the scale of the established neighborhood. It is the Crest Hill Zoning Ordinance regulations that came into effect *after* the establishment of this property. Specifically, Section 5.5 of the Crest Hill Zoning Ordinance is triggering the Applicant to request all of the subject Variations and a Special Use permit prior to the purchase and reoccupation of this property.

Comprehensive Plan – The 2014 Crest Hill Comprehensive Plan is a land use guide to ensure logical and orderly growth of the community. With this notion, this document was reviewed in comparison to this project to ensure that this guide is being followed. That analysis is discussed below in more detail.

The City's 2014 Comprehensive Plan assigns this property as Residential on the Future Land Use Map. While there is limited content in reference to religious institutions in the Comprehensive Plan, there is content discussing development (and uses) within the established neighborhoods. One such reference is provided below:

> Crest Hill's older neighborhoods have a distinct character that is defined by smaller lot sizes, more modest building scale, smaller setbacks, the traditional design of local street network, and the presence of mature trees..... . Future development should accommodate appropriate variations in lot size and residential design, but aim to create a similar character to existing neighborhoods. They should integrate logical connections to surrounding development, consistent street grids and block sizes...

This aspect of the Comprehensive Plan can be extended to the reuse of existing structures within the context of existing neighborhood improvements. Since this property has been utilized as a religious assembly use for decades, and the Applicant intends to reactivate the building and property for the same use, the reactivation of this property is in-keeping with the current context of the neighborhood.

Given the notion that the Applicant is not proposing any major additions or alterations to the structure, the reactivation of the building should not alter the character of the neighborhood.

ANALYSIS ON STANDARDS FOR VARIATION AND SPECIAL USE

Each Special Use and Variation request needs to be analyzed against the standards found in the Crest Hill Zoning Ordinance. This is required to ensure that such special permissions are granted fairly and are in-keeping with the surrounding properties. As such, the staff analysis is detailed below.

Standards for a Special Use

1. That the establishment, maintenance, or operation of the special use will not be detrimental to or endanger the public health, safety, or general welfare.

Staff Response: The establishment of the Special Use will not be detrimental to the public health, safety or general welfare as this property is already arranged for a religious use. The Applicant has stated in the application that there are 70 members in the congregation and there will be pews removed from the main gathering area. These statements and actions will allow the Applicant to reactivate the vacant building and help maintain the general welfare of the surrounding area.

2. That the special use will not be injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood.

Staff Response: The reactivation of the existing building and property with another religious use will not be injurious to the properties in the immediate vicinity. Off-street parking is provided on the property that will adequately serve the Applicant's needs. Reactivating this building will assist with maintaining property values as a reduction in building vacancy generally assists with enhancing neighborhood vitality.

3. That the establishment of the special use will not impede the normal and orderly development and improvement of surrounding property for uses permitted in the district.

Staff Response: The requested Special Use is a retroactive request since the property was a religious use for approximately 70 years. No major alterations are being proposed to the property that would impede orderly development of the surrounding properties.

4. That adequate utilities, access roads, drainage, and/or other necessary facilities have been or are being provided.

Staff Response: Since the property is already fully constructed, all utilities, road access and other improvements have been provided for this property to fully function.

5. That adequate measures have been or will be taken to provide ingress and egress so designed as to minimize traffic congestion in the public streets.

Staff Response: A Traffic Impact Statement has been prepared by a traffic engineering firm, KLOA. Based on the findings of this document, adequate ingress and egress already exists for this property which will minimize traffic congestion in the public streets.

6. That special use shall in all other respects conform to the applicable regulations of this Ordinance and other applicable City regulations, except as such regulations may in each instance be modified by the City Council pursuant to the recommendation of the Plan Commission.

Staff Response: The property will conform to other applicable use regulations as found in the City Codes and Ordinances. All primary activities related to this religious use will be conducted inside of the existing building. Any outside events will need prior approval from the City of Crest Hill.

Standards for Variation

1. That the property in question cannot yield a reasonable return if permitted to be used only under the conditions allowed by the regulations in that zone.

Staff Response: The property cannot yield a reasonable return under the current regulations of Crest Hill Zoning Ordinance because these regulations prevent if from being occupied with a religious/church. Specifically, Section 5.5 requires this property and all non-compliant properties to go through this process prior to the sale of the property. Additionally, the subject building was constructed and operated *prior* to the establishment of the Crest Hill Zoning Ordinance. If the requested variations are not granted, then the current property owner would essentially have to raze the entire building and parking lot structure and reconstruct a much smaller version of the existing improvements in order to comply with current code requirements.

2. That the plight of the owner is due to unique circumstances.

Staff Response: The plight of the owner is due to unique circumstances as this property was constructed and actively used prior to the City's current zoning regulations going in effect.

3. That the variation, if granted, will not alter the essential character of the locality.

Staff Response: Granting the requested variations for this property will not alter the character of the locality as the Applicant is proposing no major amendments to the building or the parking lot. In fact, granting the Variations will preserve the neighborhood character and allow this cultural facility to be reactivated with another similar religious use.

REFERENCE TO FEDERAL LAW

Since religious uses are not a frequent request, there is a Federal Law called the Religious Land Use and Institutionalized Persons Act of 2000 (RLUIPA) which discusses protections of religious freedom by ensuring that zoning and land use regulations don't discriminate against religious institutions or burden their religious exercise. The notion that any religious use in a residentially zoned district is a Special Use allows all religious organizations to go through the same process which involves a public hearing and City Council approval.

STAFF RECOMMENDATION

Based on the information received and presented by the Applicant, staff recommends that the Plan Commission forward a positive recommendation of the requested Special Use and the Variances. Should the Plan Commission recommend approval to the City Council, then the following conditions shall be considered as part of the recommendation:

Conditions of Approval:

1. The Applicant shall abide by the drawings submitted with this case and are identified below, unless otherwise noted in the remaining conditions:
    a. Drawing A0.5 – Existing Site Plan – last dated 6.3.2025
    b. Drawings A1.0 and A1.1 – Existing Floor Plan - dated 3.15.2025

2. Arrows and parking lot signage be added to the paved parking area dictating the direction of traffic for vehicles to ensure safety on the property. The arrow improvements and signage shall be provided to staff for review prior to occupying the principal building.

3. The four pews identified in the drawings labeled for removal within the main worship area shall be removed prior to occupying the building.

4. A trash enclosure shall be constructed by December 31, 2025, or sooner. A permit must first be obtained, and the trash enclosure shall comply with all applicable regulations.

5. The subject parking lot shall be repaved by June 12, 2026, or sooner. A permit must first be obtained prior to repaving the parking lot.

6. No consumption of alcohol shall be permitted at any time on the Subject Property.

7. All conditions made with this Ordinance shall be transferred to any new property owner.

Attachments:
Attachment A – Plan Commission Application and Plat of Survey
Attachment B – Application Submittals and Drawings

EXHIBIT A – AERIAL PHOTO OF SUBJECT PROPERTY LOCATION WITH ZONING DISTRICT



EXHIBIT C

UNCONDITIONAL AGREEMENT AND CONSENT

TO: The City of Crest Hill, Illinois **("City")**:

WHEREAS, Redemption Hour Ministry (the **"Applicant")** is the contract purchaser of that certain real property commonly known 1800 Dearborn Street in the City of Crest Hill, Illinois and bearing the PIN: 11-04-33-315-001-0000 **("Subject Property")**; and

WHEREAS, the Diocese of Joliet (the "Owner") is the owner of the Subject Property; and

WHEREAS, Ordinance No. _____, approved and passed by the Crest Hill City Council on July 7, 2025, ("the **Ordinance**"), conditionally approved a Special Use Permit and Variations to allow the reactivation of a church use on the Subject Property, subject to certain enumerated and specified conditions; and

WHEREAS, Section 6 of the Ordinance provides, among other things, that the Ordinance shall not take effect, and is subject to automatic repealer and recission, unless and until the Applicant and Owner have executed, within 60 days following the passage of the Ordinance, this Unconditional Agreement and Consent to accept and abide by each and all of the terms, conditions, and limitations set forth in the Ordinance.

NOW, THEREFORE, the Applicant does hereby agree, and covenant as follows:

1. The Applicant and Owner hereby unconditionally agrees to, accept, consent to, and will abide by all terms, conditions, limitations, restrictions, and provisions of the Ordinance.

2. The Applicant and Owner acknowledge that public notices and hearings have been properly given and held with respect to the application process and passage of the Ordinance, understand and have considered the possibility of revocation of the Ordinance as a result of violation of its terms or failure to abide by the conditions set forth in the Ordinance, and agree, covenant and warrant that they will not challenge any such revocation on the basis of any procedural infirmity or a denial of any procedural right, provided that notice of the City's intent to Repeal or Revoke the Ordinance shall be provided to the Applicant and Owner.

3. The Applicant and Owner acknowledge and agree that the City shall not be in any way liable for any damages or injuries that may be sustained as a result of the City's granting of the Special Use Permit and Variations, or its passage of the Ordinance, and that the City's approvals do not, and will not, in any way be deemed to insure the Applicant and/or Owner against damage or injury of any kind at any time.

4. The Applicant and Owner hereby agree to release, defend, indemnify and hold harmless the City of Crest Hill, its corporate authorities, elected and appointed officials, officers, employees, agents, representatives, and attorneys from any and all claims that may, at any time, be asserted against them in connection with (a) the City's review and approval of any plans and issuance of any permits, (b) the City's passage of the Ordinance, and (c) the maintenance and use of the Property as authorized by the Ordinance.

Redemption Hour Ministry

_____

By: _____

Its: _____

Date: _____

SUBSCRIBED and SWORN to before me
this _____day of _____, 2025.

_____
Notary Public

My commission expires: _____

Diocese of Joliet

_____

By: _____

Its: _____

Date: _____

SUBSCRIBED and SWORN to before me
this _____day of _____, 2025.

_____
Notary Public

My commission expires: _____

CITY OF NEIGHBORS

Application for Development

For Office Use Only: **Case Number:**

Project Name: Redemption Hour Ministry

Owner: Henry O Amegatcher

Street address: [redacted]

City, St., Zip: [redacted]

Phone: [redacted]

Email: [redacted]

Correspondence To: Alena Jotkus

Street address: [redacted]

City, St., Zip: [redacted]

Phone: [redacted]

Email: [redacted]

Property Address:

Street address: 1800 Dearborn Street

City, St., Zip: Crest Hill, IL 60403

PIN: 11-04-33-315-001-0000

Property Information:

Lot Width:

Lot Depth:

Total Area:

*Submit an electronic version of the legal description only in a Word document to: buildingdepartment@cityofcresthill.com

Existing Zoning: R

Existing Land Use: religious organization

Requested Zoning:

Proposed Land Use: religious organization

Adjoining Properties Zoning and Uses:

North of Property:

South of Property:

East of Property:

West of Property:

Purpose Statement (intended use and approval sought):

Development Request: Please check all that apply and describe:

[ ] Rezoning: _____

[x] Special Use: to operate a church in the residential zoning district.

[X] Variance: parking, minimum setback, screening and lanscaping, lighting, access

[ ] Planned Unit Development: _____

[ ] Annexation: _____

[ ] Plat: _____

[ ] Other: _____

Contact Information – If not yet known, please indicate as TBD. Check those parties in which copies of all correspondences should be forwarded.

[ ] Civil Engineer: N/A Phone: _____

Company: _____ Email: _____

[ ] Contractor: N/A Phone: _____

Company: _____ Email: _____

[ ] Architect: N/A Phone: _____

Company: _____ Email: _____

[ ] Builder: N/A Phone: _____

Company: _____ Email: _____

I agree to be present (in person or by counsel) when the Plan Commission and City Council hear this development request.

[redacted]

Signature of the Applicant

05/12/2025

Date

If you (the applicant) are not the owner of record, please provide the owner's signature.

_____ _____

Signature of the Owner Date

Diocese of Joliet

Blanchette Catholic Center
16555 Weber Rd.
Crest Hill, Illinois 60403
www.dioceseofjoliet.org

May 13, 2025

City of Crest Hill
Community Development Dept.
20600 City Center Boulevard
Crest Hill, IL 60403

Re: 1800 Dearborn Street
Special Use and Variance Applications of Redemption Hour Ministry

To Whom It May Concern:

Please be advised that I am authorized by Bishop Ronald A. Hicks, Successor Trustee of the Roman Catholic Diocese of Joliet Trust, to sign any documents related to properties owned by the Diocese, including the above-referenced property. The Power of Attorney granted to me by Bishop Ronald A. [redacted]

The Diocese supports Redemption Hour Ministry, the purchaser of the above-referenced property, in its petition for a Special Use Permit and Variance(s) that have been presented to the Village of Crest Hill for approval.

Please feel free to contact me if you need any additional information.

Very truly yours,

/S/ *Maureen A. Harton*

Maureen A. Harton
Of Counsel
[redacted]

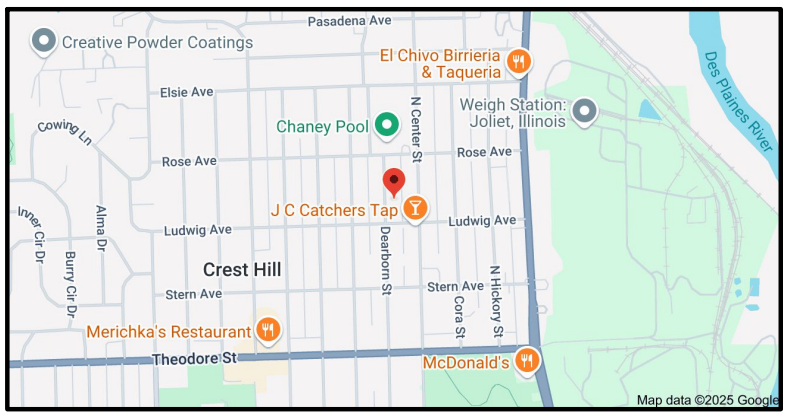
more consulting LLC
7952 S EXCHANGE AVE , CHICAGO, IL 60617
(773)766-4045 crovorda@gmail.com

ALTA/NSPS Land Title Survey

OF

LOTS 438 TO 444, BOTH INCLUSIVE, IN STERN PARK ADDITION, A SUBDIVISION OF PART OF THE SOUTHWEST QUARTER OF SECTION 33, TOWNSHIP 36 NORTH, RANGE 10 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN LOCKPORT, WILL COUNTY, ILLINOIS

COMMONLY KNOWN ADDRESS: 1800 Dearborn St, Crest Hill, IL 60403
PROPERTY IDENTIFICATION NO. 11-04-33-315-001-0000



VICINITY MAP

ZONING CLASSIFICATION:

-PROPERTY AREA 45,900.00 sqft

-BUILDING AREA 9,400.00 sqft

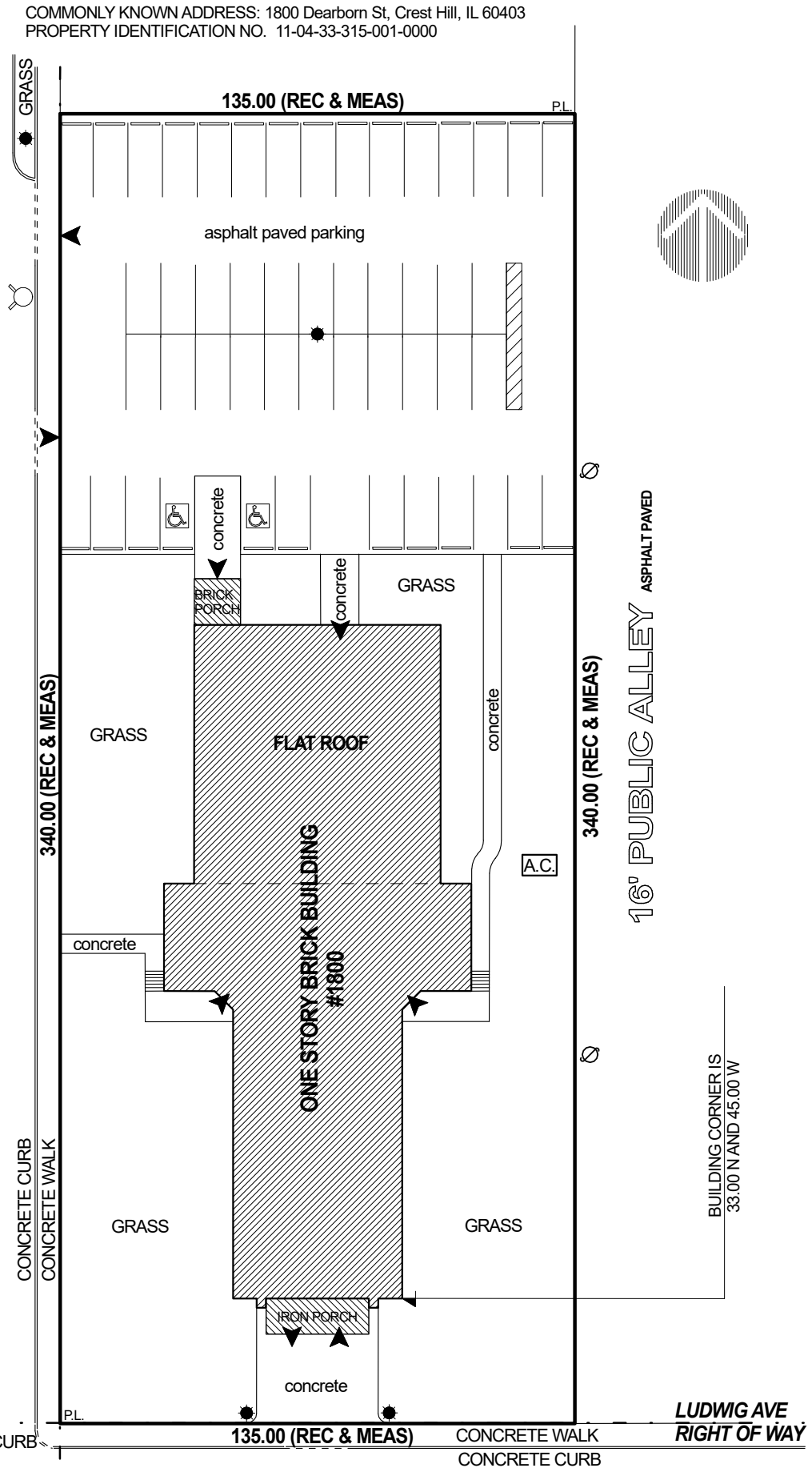
-ZONING CODE R-1

-MAIN BUILDING HEIGHT IS 28'

LEGEND:

- MAN HOLE
- CATCH BASIN
- CURB INLET
- GAS METER
- TV CABLE
- FIRE HYDRANT
- WATER VALVE
- WOOD POLE
- SPOT LIGHT
- LIGHT POLE
- COM-ED BOX
- HANDICAP PARKING
- WATER SPRINKLER
- EGREES AND INGRESS

B/C TO B/C -BACK OF CURB
P.L. - PROPERTY LINE
(REC & MEAS) -RECORDED AND MEASURED DIMENSION



1. This survey was made in accordance with laws and/or Minimum Standards of the State of Illinois.
2. The property described here on 1800 Dearborn St, Crest Hill, IL 60403 is the same as the property described in FIDELITY NATIONAL TITLE INSURANCE COMPANY No. WJ25002818 with an effective date of February 10, 2025. and that all easements, covenants and restrictions referenced in said title commitment or apparent from a physical inspection of the Property or otherwise known to me have been plotted hereon or otherwise noted as to their effect on the Property.
3. All utilities serving the Property enter through adjoining public streets and/or easements of record.
4. The Property is located within an area having a Zone Designation X by the Federal Emergency Management Agency (FEMA), on Flood Insurance Rate Map No. 17031C0515J, with a date of identification of September 26, 2024, in Will County, State of Illinois, which is the current Flood Insurance Rate Map for the community in which the Property is situated.
5. Except as noted under "Observed Encroachments" hereon and plotted as [EN] on the survey, there are no encroachments onto adjoining premises.
6. The Property has direct access to Dearborn St. as dedicated public street.
7. The total number of striped parking spaces on the Property is 48.
8. There is no building additions at the Property.
9. There are no proposed changes in street right of way lines affecting the Property.
10. There is no observed evidence of recent street or sidewalk construction or repairs affecting the Property.
11. There is no observed evidence of use of the Property as a solid waste dump, sump or sanitary landfill.

TO : FIDELITY NATIONAL TITLE INSURANCE COMPANY, Redemption Hour Ministry,Ronald A. Hicks, Sucessor Trustee, Bishop of the Roman Catholic Diocese of Joliet in the State of Illinois, as Trustee under the provisions of a certain Trust Agreement dated the 31st day of December, 1949, and known asRoman Catholic Diocese of Joliet Trust

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS,JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS AND INCLUDES ITEMS 1, 2, 3, 4, 6(a) and (b), 7(a) 7(b), 8, 9, 10(a), 13, 16, 17and 18. TABLE A THEREOF.
THE FIELD WORK WAS COMPLETED ON 2/25/2025
ORDER No. 202506
SCALE : 1" =40' 40'
ALL DIMENSIONS ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF.

CHICAGO, ILLINOIS 03/07/2025

PROFESSIONAL LAND SURVEYOR
DAVOR KRALJ
1594848
CHICAGO, ILLINOIS
STATE OF ILLINOIS

Redemption Hour Ministries
house of worship

Patrick Ainsworth
Community Development & Development Director
City of Crest Hill
20600 City Center Blvd.
Crest Hill, IL 60403
May 9, 2025

Re: Project narrative for the property 1800 Dearborn St.

Dear Mr. Ainsworth,
This letter is to detail the use of the existing facility for the Plan Commission Meeting.
The exterior and interior design intent of the Church Facility will not change.

Attached are the Existing floor plans for 1800 Dearborn St, Crest Hill, IL. Per City of Crest Hill R1-zoning requirements, Redemption Hour Ministry will maintain the use of space for religious activities.

Total number of members – 70

Schedule of Actives:

- Sunday Service: 10am – 12:30
- Tuesday Evening Bible Study – 7pm – 8:30pm (+/-20 members)
- Friday Prayer session 7:30pm – 9pm (+/- 10 members)
- Saturday Rehearsals (Choir, Ushers & Volunteer workers) – 9am (+/- 20 members)
- Departmental Leaders training – Monthly Event (8 members)
- Counseling – Tuesday through Saturday – (max 2 persons per hourly event session).

Community Events :

Redemption Hour Ministry acknowledges the former use of multi-purpose hall for voting purposes. The Ministry would maintain that relationship should the community wish to continue to use it for voting purposes.

The religious activities in which the need demands include:

- **Baby shower, baby naming ceremony and baby dedication.**
  Baby showers and naming ceremonies are normally held at the respective parents' locations of choice. The multipurpose hall is a cost-effective place that church members can choose to use for such an event.
  Redemption Hour Ministry is committed to dedicating the babies to God, should the parent decide to do so per Luke 2:22-46
- **Wedding receptions**.
  The multipurpose hall is a cost-effective place that church members can use for wedding receptions should they choose to. No church member would be denied the use of the facility. Similarly, no church member is obligated to use the hall. Since most weddings are a spring through fall events, Redemption Hour Ministry can estimate 2 -3 max per year, due to the current marriage counseling duration of 10 weeks per couple.
- **Breakfast meetings**
  Design to educate church members. Redemption Hour Ministry would continue to use this event to equip its members to become excellent members of the community. Events are average once a year.

- **Multiple events at facility.**
  NO Multiple events will be held at the facility at the same time. The primary use of the church at 1800 Dearborn Street, Crest Hill IL is for church activities. All other events stated above are secondary and will be subjected to approval by the church board.

- **NO Alcohol shall be served on the church property**.

Project Narrative:

- *Part of the parking regulations (Section 11.8-5.a) talks about having parking spaces designated for any vehicles directly with the religious organization (e.g. a van that the religious organization owns). Please identify in the Project Narrative how many vehicles the religious organization owns and will be stationed on this parking lot.*
  RHM Response: Redemption Hour Ministry does not own or have any church vehicles. No church vehicle will be stationed on the parking lot.

- *Please identify what is the anticipated number of members of the organization at time of full growth. What would be the anticipated timeframe of reaching that membership level?*
  RHM Response: Redemption hour is looking at a 10-year anticipated growth timeline with multiple branches across Chicagoland. Church policy mandates home cell group meetings with anticipated growth. This facility or branch church will not exceed its current maximum seating capacity.

- *Are there any plans now or in the future to sub-lease the space to additional organizations*
  RHM Response: No. There are no plans now or in the future to sublease the space to other organizations.

- *When the facilities are being used for receptions, parties or other gatherings, what are the anticipated hours of those events? Will there be hour limitations for such events?*
  RHM Response: Receptions, parties or other gatherings are generally going to be on Weekends. Possible Programs are 10:00am -2:00pm or 4pm -10pm. There will be hour limitations for all events.

- *Please provide more information as to if there will be any events taking place outside of the building. If so, what is the frequency and type of events that will be taking place.*
  RHM Response: No events will take place outside the building. Community awareness program such as Mental health awareness will be done in the multipurpose hall. Such programs are quarterly or maximum 4 times a year.

SUPPLEMENT TO PROJECT NARRATIVE
Property Address: 1800 Dearborn Street, Crest Hill, IL 60403
Applicant: Redemption Hour Ministry
Purpose: Special Use Permit and Variances
Date: May 23, 2025

Section 12.7-6 – STANDARDS FOR SPECIAL USE

1. **Public Convenience**
   Redemption Hour Ministry will serve as a spiritual, counseling, and community resource. With services on weekends and limited gatherings during the week, it offers low-impact yet meaningful programming to area residents.

2. **Compatible Use**
   The church use has long existed at this site, and reauthorization via Special Use ensures it aligns with current planning standards. No commercial activity, amplified outdoor events, or alcohol use is proposed.

3. **Harmonious Development**
   No changes are proposed to the building exterior or site layout. Continued operation in a historically similar manner will not disrupt neighborhood aesthetics or operations.

4. **Infrastructure Capacity**
   The property is already served by appropriate utility connections. No additional infrastructure demand is anticipated. Parking and access patterns are well-established.

5. **Traffic and Access**
   Traffic generated by the ministry is minimal and occurs outside peak travel times. The 50-space lot accommodates attendees, and services are staggered to avoid congestion.

6. **Nuisance Control**
   All activities occur indoors and end by evening. No alcohol is permitted. Noise, waste, and light levels are kept minimal and consistent with residential expectations.

7. **Compliance with Regulations**
   All applicable zoning and municipal regulations will be followed except those explicitly requested to be varied. The applicant is committed to working with the City to ensure compliance.

CONCLUSION

Redemption Hour Ministry respectfully requests approval of:

- A **Special Use Permit** to operate a religious facility in the R-1 zoning district; and
- **Variances** related to parking, setbacks, screening, lighting, and access to accommodate the existing non-conforming site layout.

These approvals will ensure lawful, uninterrupted operation of a long-standing community-serving use without the need for infeasible redevelopment.

Yours in His Service,

250509
Rev. Henry O. Amegatcher, Lead Pastor
Redemption Hour Ministry.

SUPPLEMENT TO PROJECT NARRATIVE
Property Address: 1800 Dearborn Street, Crest Hill, IL 60403
Applicant: Redemption Hour Ministry
Purpose: Special Use Permit and Variances
Date: May 23, 2025

Section 12.6-2 – STANDARDS FOR VARIATIONS

1. Hardship or Practical Difficulty
Strict compliance with the current zoning ordinance would require significant demolition, reconstruction, and capital expenditure to expand parking, reconfigure access, and install landscaping and lighting features that are not feasible on this developed, constrained lot. These requirements would impose substantial hardship without a corresponding benefit to the public.

2. Unique Conditions
The building and parking lot were designed and constructed before current zoning standards. The irregular shape, narrow lot lines, and existing layout make strict compliance with modern zoning impractical without significant disruption and financial burden.

3. Not Self-Imposed
The conditions requiring variances are pre-existing and were not created by the current owner. These are inherited from the prior church use and conform to historical use patterns of the property.

4. No Special Privilege
The relief sought is consistent with the use of the building as a place of worship and does not seek commercial gain. Granting these variances does not provide a privilege not equally available to other similarly situated properties with historic development constraints.

5. Minimum Necessary
All requested variances are the minimum adjustments necessary to allow for continued operation. No expansion or intensification of use is proposed, and all variances relate to maintaining existing site conditions.

6. Not Detrimental
The site has operated safely in its current configuration for years. No negative impacts to neighbors or public infrastructure have been reported. Continued use in this form poses no threat to health, safety, or welfare.

7. Spirit and Intent
The requested relief supports the spirit of the zoning ordinance by allowing continued community-serving use without encouraging overdevelopment. The proposed operation will preserve the character of the neighborhood and enhance spiritual and communal life.

Section 12.7-6 – STANDARDS FOR SPECIAL USE

1. Public Convenience
Redemption Hour Ministry will serve as a spiritual, counseling, and community resource. With services on weekends and limited gatherings during the week, it offers low-impact yet meaningful programming to area residents.

2. Compatible Use
The church use has long existed at this site, and reauthorization via Special Use ensures it aligns with current planning standards. No commercial activity, amplified outdoor events, or alcohol use is proposed.

3. Harmonious Development
No changes are proposed to the building exterior or site layout. Continued operation in a historically similar manner will not disrupt neighborhood aesthetics or operations.

4. Infrastructure Capacity
The property is already served by appropriate utility connections. No additional infrastructure demand is anticipated. Parking and access patterns are well-established.

5. Traffic and Access
Traffic generated by the ministry is minimal and occurs outside peak travel times. The 50-space lot accommodates attendees, and services are staggered to avoid congestion.

6. Nuisance Control
All activities occur indoors and end by evening. No alcohol is permitted. Noise, waste, and light levels are kept minimal and consistent with residential expectations.

7. Compliance with Regulations
All applicable zoning and municipal regulations will be followed except those explicitly requested to be varied. The applicant is committed to working with the City to ensure compliance.

CONCLUSION
Redemption Hour Ministry respectfully requests approval of:

- A **Special Use Permit** to operate a religious facility in the R-1 zoning district; and
- **Variances** related to parking, setbacks, screening, and access to accommodate the existing non-conforming site layout.

These approvals will ensure lawful, uninterrupted operation of a long-standing community-serving use without the need for infeasible redevelopment.

Kenig,Lindgren,O'Hara,Aboona,Inc.

9575 West Higgins Road, Suite 400 | Rosemont, Illinois 60018
p: 847-518-9990 | f: 847-518-9987

MEMORANDUM TO: Henry O. Amegatcher
Redemption Hour Ministry

FROM: Michael Mendoza Riveros
Consultant

Luay R. Aboona, P.E., PTOE
Principal

DATE: May 2, 2025

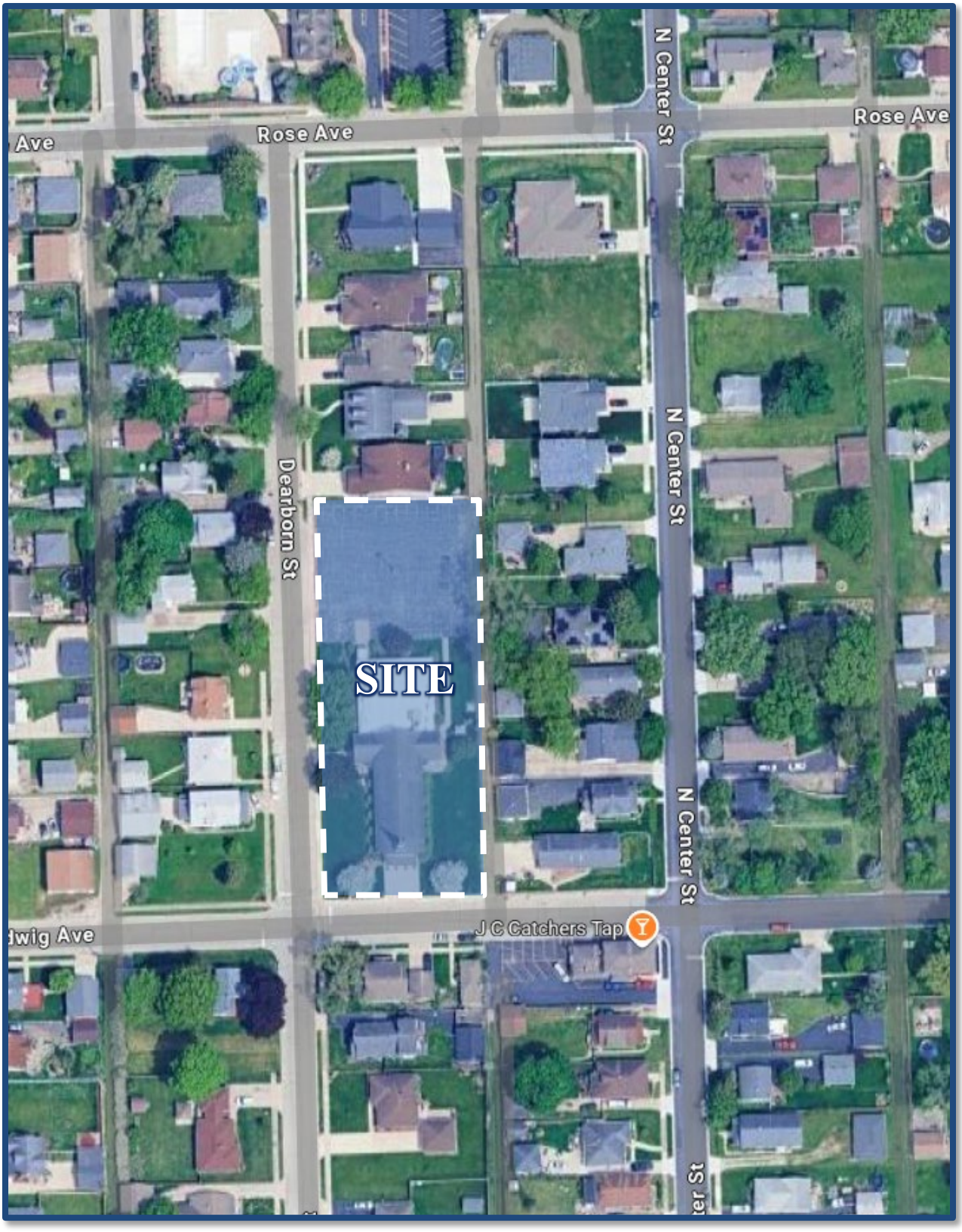
SUBJECT: Traffic and Parking Impact Statement
Proposed Church
Crest Hill, Illinois

This memorandum summarizes the results and findings of a Traffic and Parking Impact Statement prepared by Kenig, Lindgren, O'Hara, Aboona, Inc. (KLOA, Inc.) for a proposed church to be located at 1800 Dearborn Street in Crest Hill, Illinois. The plans call for reuse of the existing church building by Redemption Hour Ministries with services for the 70 members occurring on Sundays at 8:00 A.M. and 12:30 P.M. A parking lot providing approximately 50 spaces is provided with access off Dearborn Street. **Figure 1** shows an aerial view of the existing site. A copy of the site plan is located in the Appendix.

The purpose of this memorandum is to summarize the existing roadway conditions, estimate the volume of traffic that will be generated by the church, and review the access system and adequacy of the parking supply.

Existing Roadway Characteristics

Ludwig Avenue is an east-west, local roadway that provides one travel lane in each direction. At its unsignalized intersection with Dearborn Street, Ludwig Avenue provides a shared left-turn/through/right-turn lane on both approaches. At its unsignalized intersection with Center Street, Ludwig Avenue provides a shared left-turn/through/right-turn lane on both approaches that operate under stop sign control. Ludwig Avenue is under the Jurisdiction of the City of Crest Hill and parking is permitted on both sides of the road.



Aerial View of Site **Figure 1**

Dearborn Street is a north-south local roadway that provides one travel lane in each direction. At its unsignalized intersection with Ludwig Avenue, Dearborn Street provides a shared left-turn/through/right-turn lane on both approaches that operate under stop sign control. At its unsignalized intersection with Rose Avenue, Dearborn Street provides a shared left-turn/right-turn lane on the northbound approach that operates under stop sign control. Dearborn Street is under the jurisdiction of the City of Crest Hill and parking is permitted on both sides of the road.

Center Street is a north-south, local roadway that provides one travel lane in each direction. At its unsignalized intersection with Ludwig Avenue, Center Street provides a shared left-turn/through/right-turn lane on both approaches that operate under stop sign control. At its unsignalized intersection with Rose Avenue, Center Street provides a shared left-turn/through/right-turn lane on both approaches that operate under stop sign control. Center Street is under the jurisdiction of the City of Crest Hill and parking is permitted on both sides of the road.

Rose Avenue is an east-west, local roadway that provides one travel lane in each direction. At its unsignalized intersection with Center Street, Rose Avenue provides a shared left-turn/through/right-turn lane on both approaches that operate under stop sign control. At its unsignalized intersection with Dearborn Street, Rose Avenue provides a shared through/right-turn lane on the eastbound approach that operates under stop sign control while the westbound approach provides a shared left-turn/through lane. Rose Avenue is under the jurisdiction of the City of Crest Hill and parking is permitted on both sides of the road.

Schedule of Events and Projected Attendance

Below is a summary of the scheduled weekly and monthly activities, along with projected attendance for each event:

- Sunday Service is held weekly from 10:00 A.M. to 12:30 P.M., with full attendance anticipated at approximately 70 members.
- Tuesday Evening Bible Study takes place every Tuesday from 7:00 P.M. to 8:30 P.M., with an expected attendance of approximately 20 members.
- Friday Prayer Session occurs each Friday from 7:30 P.M. to 9:00 P.M., with an expected attendance of approximately 10 members.
- Saturday Rehearsals (choir, ushers and volunteer workers) are held weekly at 9:00 A.M., with an estimated attendance of 20 participants.
- Departmental Leaders Training is conducted once per month with an expected attendance of approximately eight members.
- Counseling Sessions are from Tuesday through Saturday, with a maximum of two individuals per hourly session.
- Community and Religious Events, such as baby naming ceremonies, wedding receptions, and breakfast meetings, are held occasionally on an as-needed basis. Attendance for these events varies depending on the nature and scope of the event.

All events are staggered throughout the week with minimal overlap and will occur outside the peak hours, supporting manageable traffic flow and ensuring sufficient on-site parking capacity during peak and non-peak periods.

Peak Hour Traffic Volumes

As discussed above, the church currently has a total of 70 members. The volume of peak hour trips estimated to be generated by the proposed church was based on "Church" (Land-Use Code 560) vehicle trip generation rates contained in *Trip Generation Manual*, 11th Edition, published by the Institute of Transportation Engineers (ITE).

Based on ITE rates for a church with approximately 70 attendees, it is anticipated that a total of six trips would be generated during the weekday morning peak hour and a total of 37 trips during the Sunday midday peak hour. No data is provided by ITE for the weekday evening peak hour. However, based on ITE rates for an 8,800 square-foot church, it is anticipated that a total of three trips would be generated during the weekday morning peak hour, a total of four trips during the weekday evening peak hour, and a total of 91 trips during the Sunday midday peak hour. Finally, for a church with a capacity of approximately 250 seats, it is estimated that a total of 18 trips would be generated during the weekday morning, 25 trips during the weekday evening, and 111 trips during the Sunday midday peak hours.

Table 1 summarizes a comparison of the vehicle trips anticipated to be generated by the church during the peak hours.

This low volume of traffic that will be generated, especially on weekdays, will not have a detrimental impact on the adjacent roadways or intersections. The proposed church is a reuse of an existing church building and, as such, trip generation characteristics will be similar to the previous use.

Table 1
TRIP GENERATION COMPARISON

ITE Land-Use Code	Type/Size	Weekday Morning Peak Hour			Weekday Evening Peak Hour			Sunday Midday Peak Hour		
		In	Out	Total	In	Out	Total	In	Out	Total
560	Church (70 attendees)	3	3	6	--	--	--	19	18	37
560	Church (8,800 Sq. Ft.)	2	1	3	2	2	4	44	47	91
560	Church (250 seats)	11	7	18	11	14	25	54	57	111

Site Access

Access to the church will be provided via two existing full-movement access drives off Dearborn Street with one located approximately 255 feet north of Ludwig Avenue and the other one located approximately 310 feet north of Ludwig Avenue. The existing access drives provide one inbound lane and one outbound lane.

Parking Evaluation

The City of Crest Hill Zoning Ordinance requires one parking space for every four seats in the main auditorium as well as adequate spaces for all vehicles associated with the institution for uses such as churches, schools, colleges, etc. The exiting building has an occupancy of 250 seats. This translates into a parking requirement of approximately 63 spaces. With 50 parking spaces provided, there will be a deficit of 13 parking spaces.

Based on the Institute of Transportation Engineers (ITE) *Parking Generation Manual*, 6th edition, the parking requirement for Land-Use Code 560 (Church) are as follows:

- 0.54 parking space per attendee, which translates to a parking demand of 40 spaces for the projected 70 attendees.

- 13.9 parking spaces per 1,000 square feet of building area, which translates into a parking demand of 123 parking spaces.

Given that the site provides approximately 50 spaces, the ITE calculated demand will result in a surplus of 10 spaces based on the number of attendees and a deficit of 38 spaces based on the building size.

It should be noted that in the event additional parking will be required beyond the 50 spaces provided on site, the roadways adjacent to the site can accommodate approximately 70 spaces. These additional spaces can more than adequately accommodate the overflow in parking demand should it occur on Sundays.

Conclusion

Based on the proposed plan and the preceding evaluation, the following is concluded:

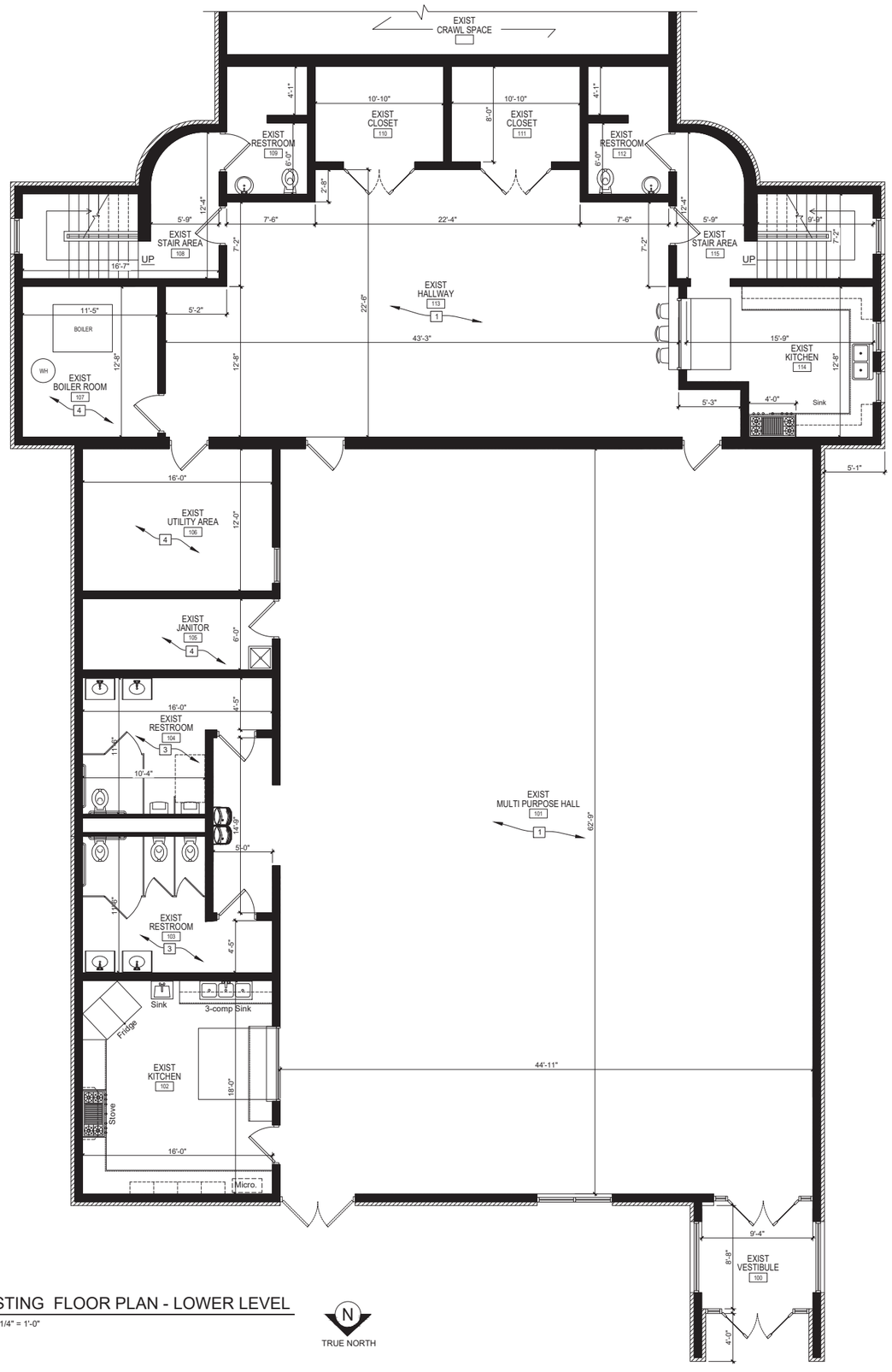
- The traffic that will be generated by the proposed church will be low and will be consistent with the previous church use during the morning and weekday evening peak hours.

- Access to the church will be provided via two existing full-movement access drives off Dearborn Street, which will be adequate to accommodate the projected traffic.

- The proposed parking lot with 50 spaces should be adequate in meeting the projected demand based on ITE parking ratios for the number of attendees.

- Should additional parking be required, the overflow can be accommodated by the available on-street parking adjacent to the church.

Appendix



1 EXISTING FLOOR PLAN - LOWER LEVEL
SCALE: 1/4" = 1'-0"

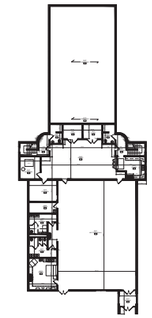
N
TRUE NORTH

KEY NOTES - EXISTING FLOOR PLAN:

1. EXISTING FLOOR TO REMAIN. NO CHANGES.
2. EXISTING FLOOR MATERIAL TO REMAIN IN SANCTUARY. NO CHANGES.
3. EXISTING FLOOR FINISH TO REMAIN IN RESTROOMS. NO CHANGES.
4. EXISTING FLOOR FINISH TO REMAIN IN UTILITY AREAS. NO CHANGES.

NOTE:

- EXISTING FLOOR PLAN AND ROOMS TO REMAIN AS IS. NO CHANGES.



2 KEY PLAN - LOWER LEVEL
SCALE: N.T.S

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

FORMER PROPERTY FOR:
ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

DATE	REVISIONS

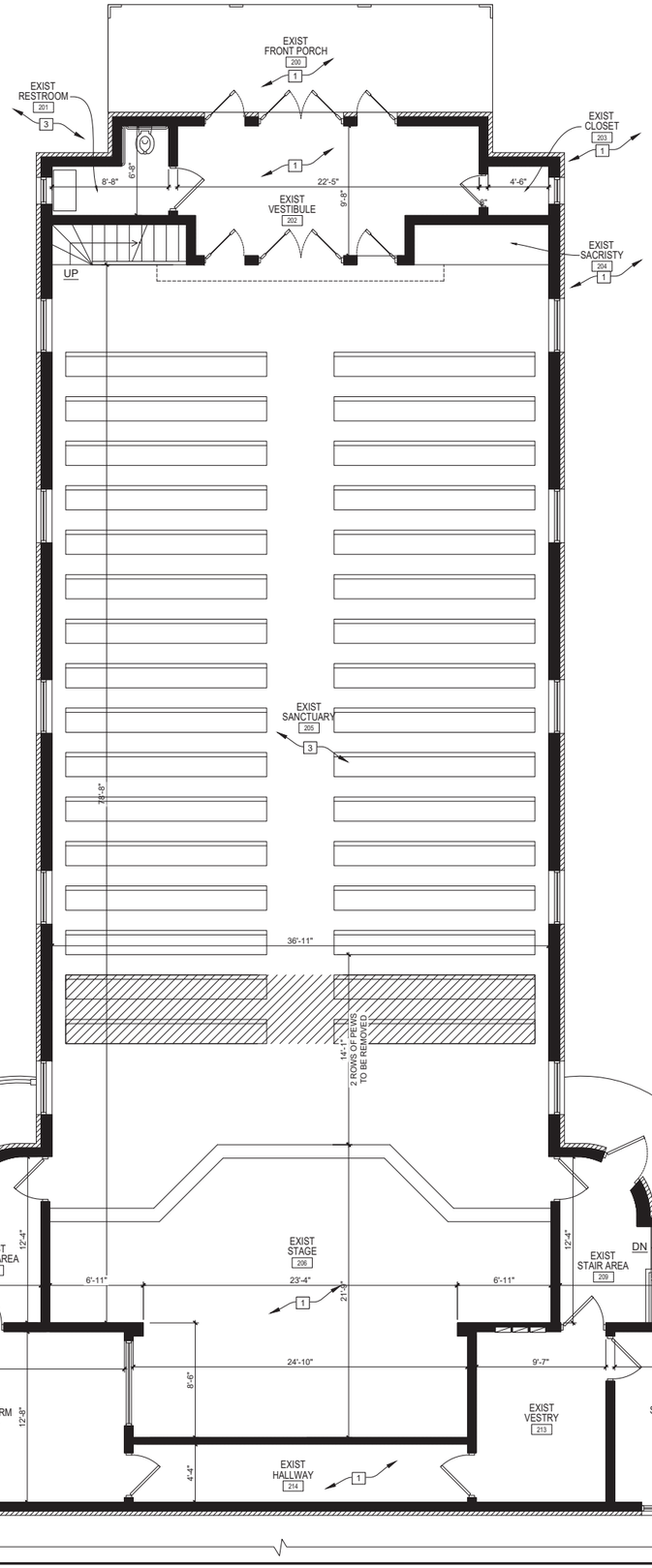
PROPOSED NEW PROPERTY FOR:
Redemption Hour Ministry

TITLE:
EXISTING FLOOR PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE:
	3.15.2025

JOB NO: C25 - 03

SHEET # A1.0

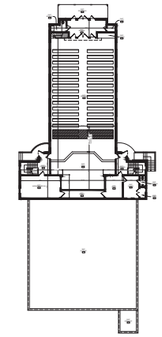


KEY NOTES - EXISTING FLOOR PLAN:

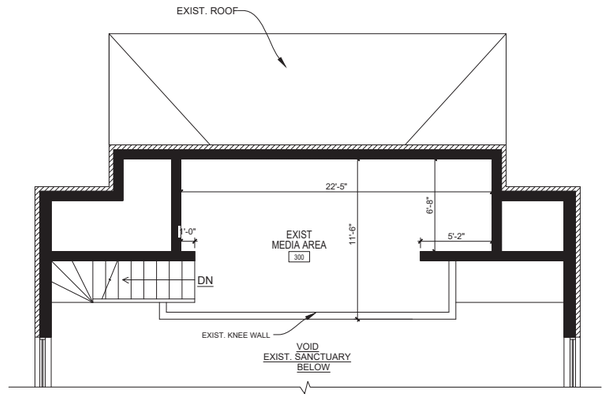
1. EXISTING FLOOR TO REMAIN. NO CHANGES.
2. EXISTING FLOOR MATERIAL TO REMAIN IN SANCTUARY. NO CHANGES.
3. EXISTING FLOOR FINISH TO REMAIN IN RESTROOMS. NO CHANGES.
4. EXISTING FLOOR FINISH TO REMAIN IN UTILITY AREAS. NO CHANGES.

NOTE:

- EXISTING FLOOR PLAN AND ROOMS TO REMAIN AS IS. NO CHANGES.



3 KEY PLAN - UPPER LEVEL
SCALE: N.T.S



2 EXISTING MEDIA AREA - MEZZANINE LEVEL
SCALE: 1/4" = 1'-0"

N
TRUE NORTH

1 EXISTING FLOOR PLAN - UPPER LEVEL
SCALE: 1/4" = 1'-0"

N
TRUE NORTH

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

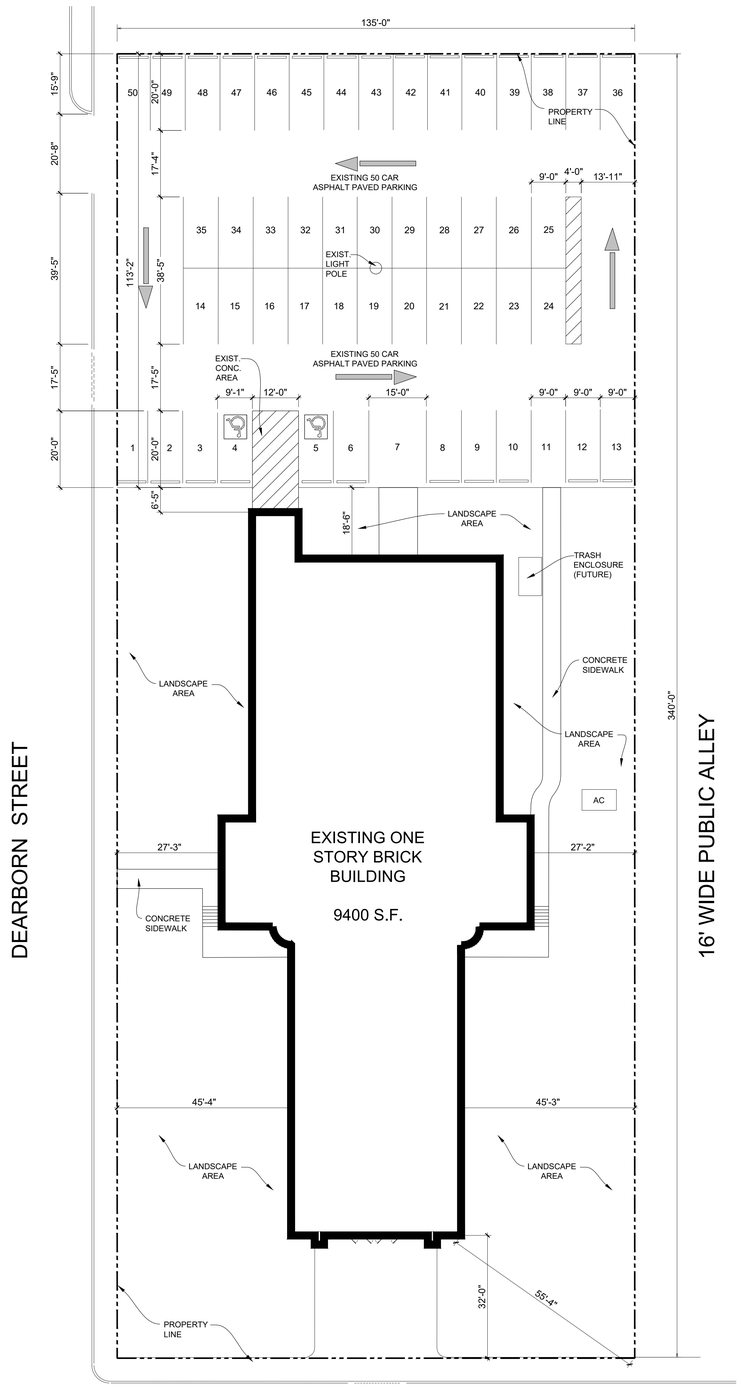
FORMER PROPERTY FOR:

DATE	REVISIONS

PROPOSED NEW PROPERTY FOR:
Redemption Hour Ministry

TITLE:
EXISTING FLOOR PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE:
	3.15.2025
JOB NO:	C25 - 03
SHEET #	A1.1



1 EXISTING SITE PLAN - LOWER LEVEL

SCALE: 1/16" = 1'-0"

N

TRUE NORTH

ZONING ORDINANCE AND CITY CODE PROVISIONS

Required and Potentially Required Variations from Zoning Ordinance and City Code Provisions

1800 Dearborn Street Zoning and City Code Review

1.) Zoning Bulk Regulations - Following standards and requirements of Table 1 Zoning Districts and Standards: Residential District (The property is zoned R-1), we will need the site plan/drawings updated to include the following dimensions and an analysis chart providing the items listed below

- 30' front yard set back required - _____***32***__ feet provided
- 10' side yard building setback required. _***27***___ feet provided.
- 20' corner side yard building setback required _***55***___feet provided
- 30' rear yard building setback required. _***113 ft***____ provided.
- 50% maximum lot coverage allowed. It is unclear what lot coverage is being proposed. Applicant to provide additional detailed proposed lot coverage calculations 1

LOT COVERAGE IS 26,510 SF (EXIST.BUILDING + PARKING + SIDEWALK AND ANY OTHER IMPERVIOUS COVERAGE IMPROVED ON SUBJECT PARCEL) / 45900 SF (EXIST LOT) = +/- 58 %
Building - 9400 SF
Parking Lot - 15,275 SF
Sidewalks + impervious coverage - 1835 SF
TOTAL LOT COVERAGE - 26,510 SF / 45,900 = +/- 58%

2.) Off Street Parking Space Regulation 55 parking spaces (9' x 18.5' if 90 degree) are required per Section 11.8. based on 28 pews with a length of 13'. Please verify and insert the number of parking spaces provided as this will be a required variation.

SEE EXISTING SITE PLAN

3.) Parking lot regulations

- Applicant will need to dimension the parking spaces and the drive aisles and compare the measurements to the chart for 90 degree parking spaces found within this Zoning Ordinance section.

SEE EXISTING SITE PLAN

- Per 11.5-2, a five foot landscape buffer is required from edge of spaces to abutting property lines when parking is in the side and rear yards. There should dbe some indication on the drawings that this setback is zero feet.

SEE EXISTING SITE PLAN

4.) Dumpster Enclosure: Applicant must provide additional information as to where the trash bins will be stored and how they will be screened from the public right-of-way.

SEE EXISTING SITE PLAN

5.) City Code Curb Cut Regulation - The maximum curb cut width as cited in the City Code Section 15.04.040(H)(8) is 30'. Provide dimensions of the curb cut(s) at the property line or provide the dimension in an analysis chart shown on the drawings.

PARKING HAS SINGLE ENTRY AND SINGLE EXIT

6.) City Code Live Planting Count Requirement - Section 15.04.040 also requires one live planting for every 725 square feet of land area. Since the lot is 45,900 square feet, that yields a requirement fo 63 live plantings. Please provide a figure on the updated drawings aso to how many live plantings are provided on the current property.

EXISTING FACILITY HAS 162 LIVE PLANTING

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

Item 12.

FORMER PROPERTY FOR:

ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

DATE	REVISIONS
6/03/25	REVISED LOT COVERAGE CALCS.

PROPOSED NEW PROPERTY FOR:

Redemption Hour Ministry

TITLE: EXISTING SITE PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE:
	3.15.2025

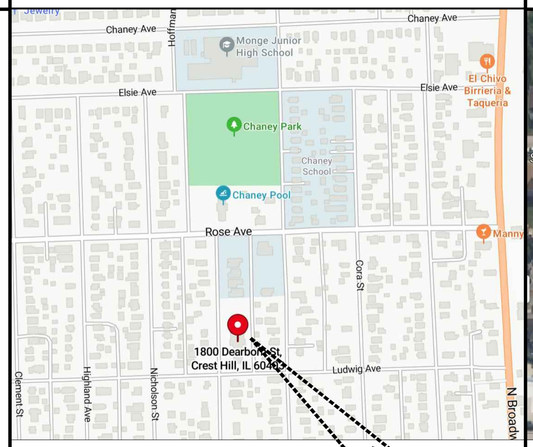
JOB NO: C25 - 03

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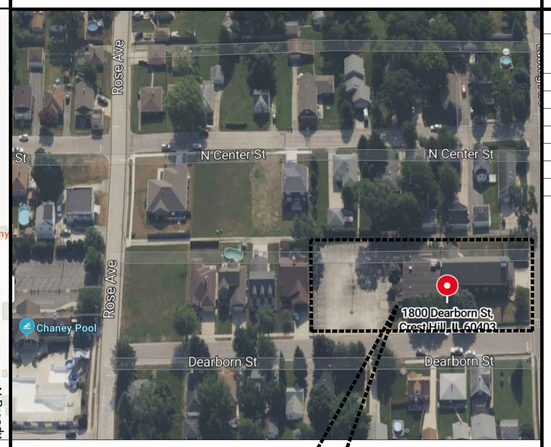
INTERIOR SPACE LAYOUT TO EXISTING
ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST, CRESTHILL, IL. 60403

VICINITY MAP



N Vicinity Map — SITE LOCATION

AERIAL MAP



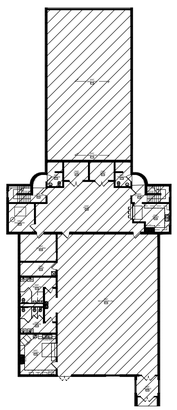
N Aerial Map — PROJECT LOCATION EXISTING CHURCH

SCOPE OF WORK

SCOPE OF WORK

INTERIOR SPACE LAYOUT OF EXISTING CHURCH

KEY PLAN



N KEY PLAN

N.T.S.

REVISION LOG

SHEET	TITLE
	ARCHITECTURAL
CS-1	COVER SHEET
A1.0	EXISTING FLOOR PLAN - LOWER LEVEL
A1.1	EXISTING FLOOR PLAN - UPPER LEVEL
A1.1	EXISTING ROOF PLAN

DRAWING INDEX

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

FORMER PROPERTY FOR:

ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

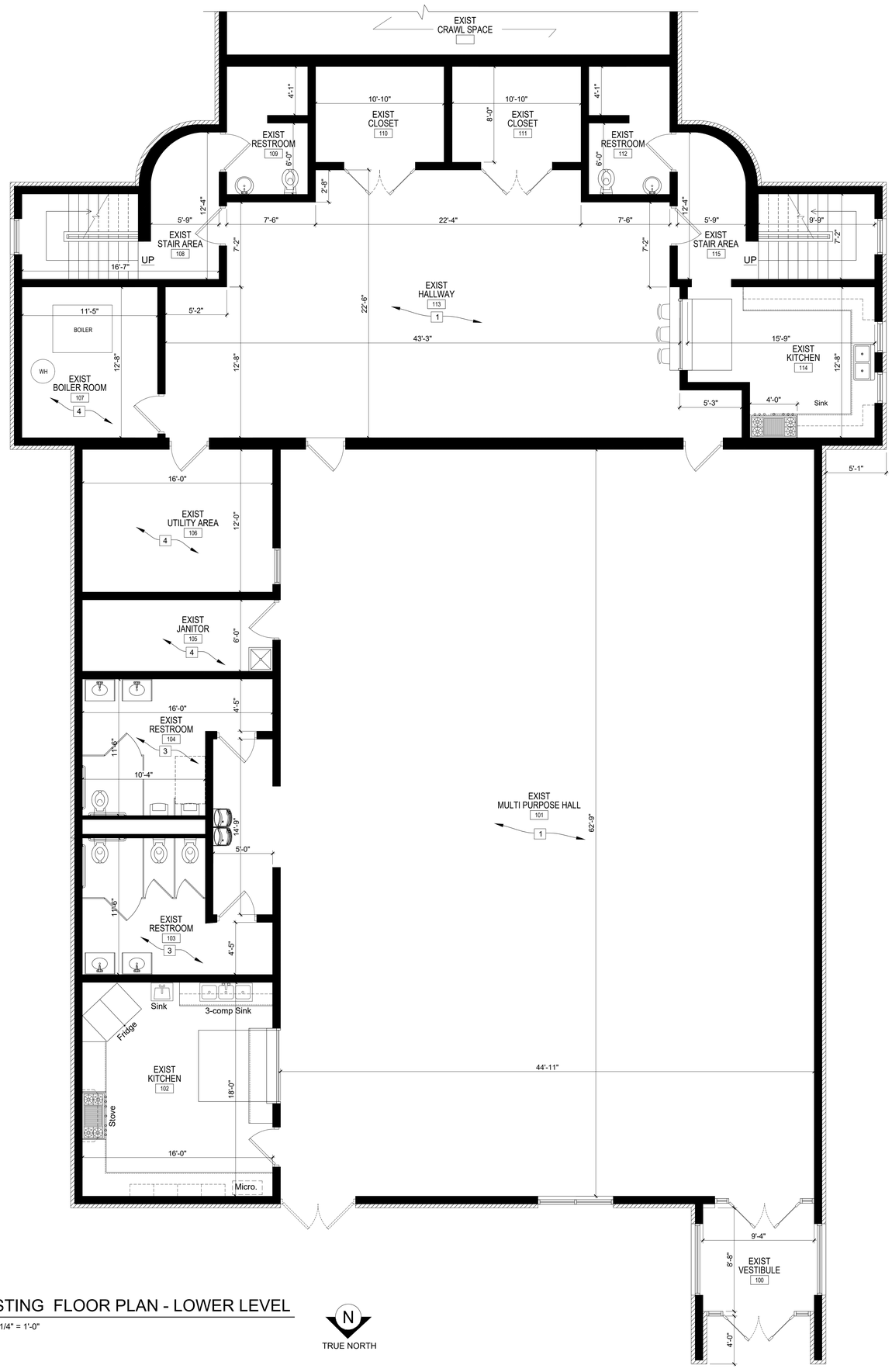
DATE	REVISIONS

TITLE: COVER SHEET

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE: 3.15.2025

JOB NO: C25 - 03

SHEET # CS-1



1 EXISTING FLOOR PLAN - LOWER LEVEL

SCALE: 1/4" = 1'-0"

N

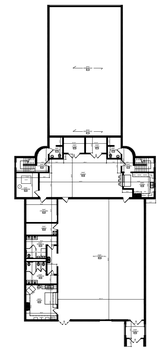
TRUE NORTH

KEY NOTES - EXISTING FLOOR PLAN:

1. EXISTING FLOOR TO REMAIN. NO CHANGES.
2. EXISTING FLOOR MATERIAL TO REMAIN IN SANCTUARY. NO CHANGES.
3. EXISTING FLOOR FINISH TO REMAIN IN RESTROOMS. NO CHANGES.
4. EXISTING FLOOR FINISH TO REMAIN IN UTILITY AREAS. NO CHANGES.

NOTE:

- EXISTING FLOOR PLAN AND ROOMS TO REMAIN AS IS. NO CHANGES.



2 KEY PLAN - LOWER LEVEL

SCALE: N.T.S

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

FORMER PROPERTY FOR:

ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

DATE	REVISIONS

PROPOSED NEW PROPERTY FOR:

Redemption Hour Ministry

TITLE: EXISTING FLOOR PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE:
	3.15.2025

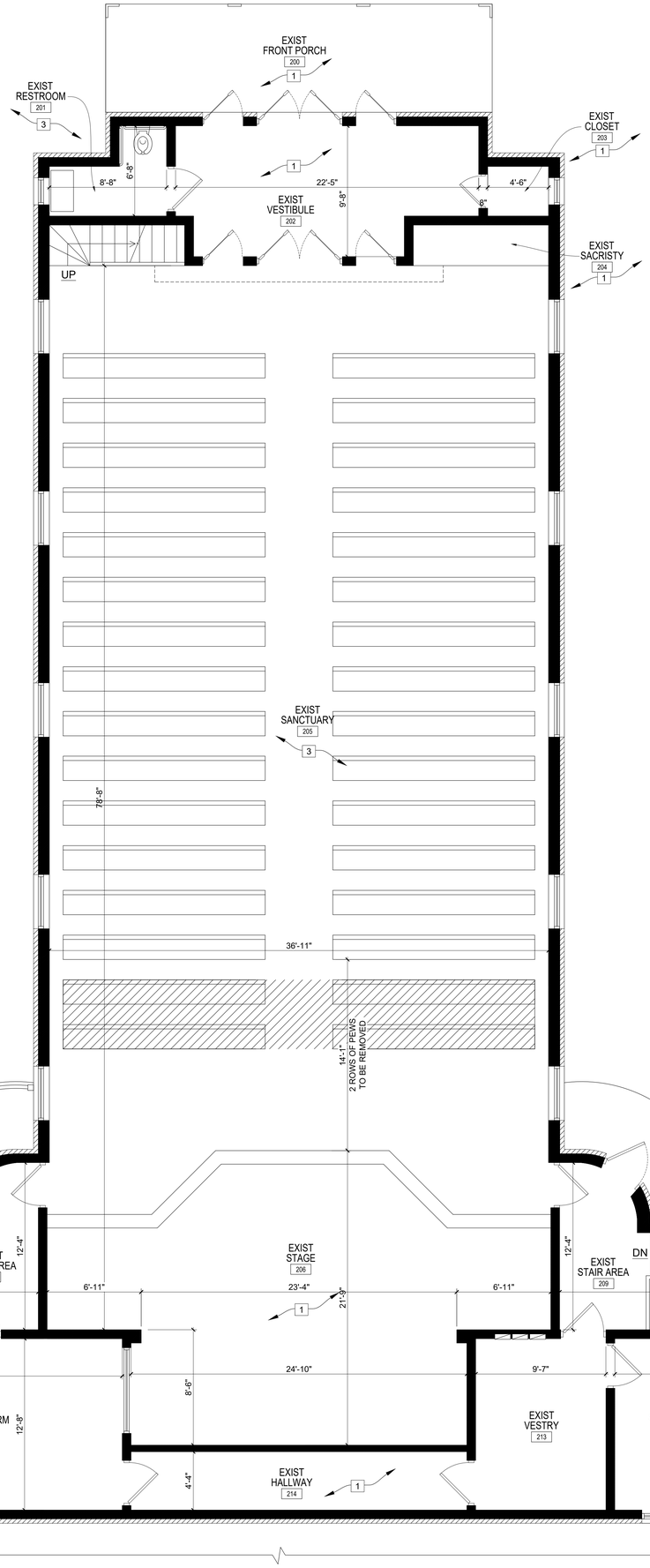
JOB NO: C25 - 03

SHEET # A1.0

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

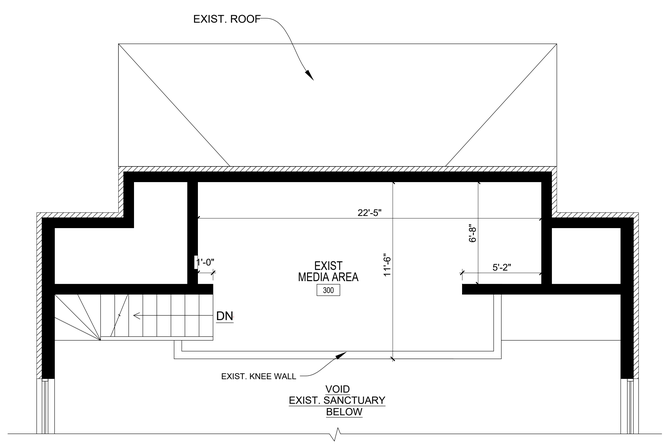
ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

FORMER PROPERTY FOR:



2 EXISTING MEDIA AREA - MEZZANINE LEVEL

SCALE: 1/4" = 1'-0"



N
TRUE NORTH

1 EXISTING FLOOR PLAN - UPPER LEVEL

SCALE: 1/4" = 1'-0"

N
TRUE NORTH

NOTE:

EXISTING PEW SIZE - 156" x 16" (13'-0" x 1'-4")

156" / 20" = 7.8 PERSONS PER PEW.

TOTAL SEATING PER PEW - 8 PERSONS

TOTAL NUMBER OF EXISTING PEWS - 32

TOTAL EXISTING MAXIMUM SEATING CAPACITY - 256

TOTAL NUMBER OF PEWS AFTER REMOVAL OF 4 PEWS - 28.

TOTAL NEW MAXIMUM SEATING CAPACITY AFTER REMOVAL OF 4 PEWS - 224



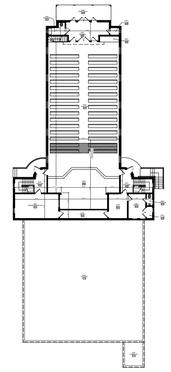
PHOTOS SHOWING 13'-0" X 1'-4" EXISTING PEW

KEY NOTES - EXISTING FLOOR PLAN:

1. EXISTING FLOOR TO REMAIN. NO CHANGES.
2. EXISTING FLOOR MATERIAL TO REMAIN IN SANCTUARY. NO CHANGES.
3. EXISTING FLOOR FINISH TO REMAIN IN RESTROOMS. NO CHANGES.
4. EXISTING FLOOR FINISH TO REMAIN IN UTILITY AREAS. NO CHANGES.

NOTE:

- EXISTING FLOOR PLAN AND ROOMS TO REMAIN AS IS. NO CHANGES.



3 KEY PLAN - UPPER LEVEL

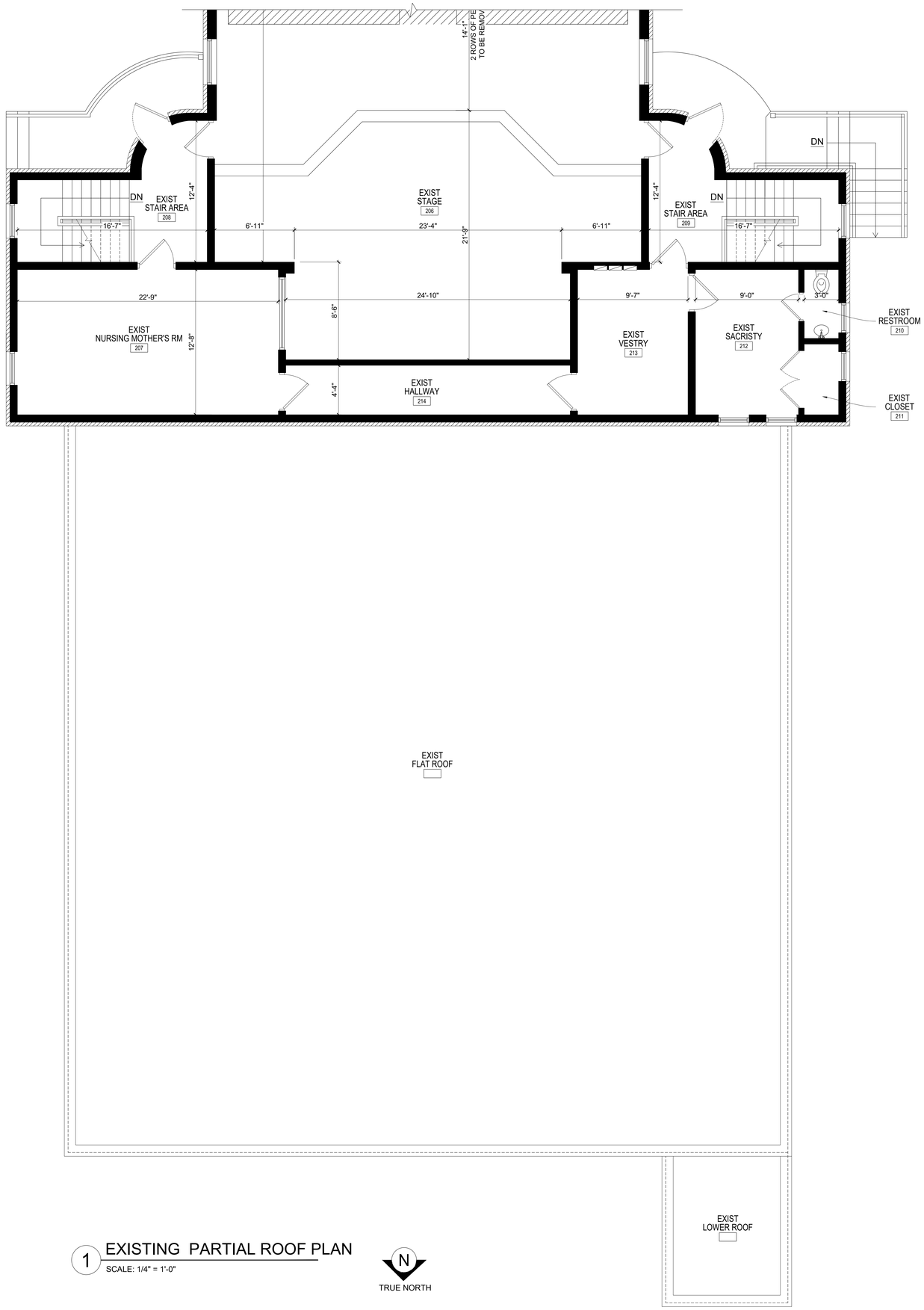
SCALE: N.T.S

DATE	REVISIONS

PROPOSED NEW PROPERTY FOR:
Redemption Hour Ministry

TITLE:
EXISTING FLOOR PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE: 3.15.2025
JOB NO:	C25 - 03
SHEET #	A1.1



1 EXISTING PARTIAL ROOF PLAN
SCALE: 1/4" = 1'-0"

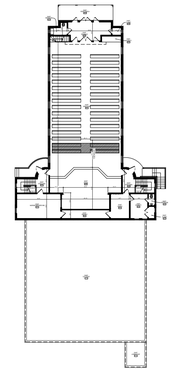
N
TRUE NORTH

KEY NOTES - EXISTING FLOOR PLAN:

1. EXISTING FLOOR TO REMAIN. NO CHANGES.
2. EXISTING FLOOR MATERIAL TO REMAIN IN SANCTUARY. NO CHANGES.
3. EXISTING FLOOR FINISH TO REMAIN IN RESTROOMS. NO CHANGES.
4. EXISTING FLOOR FINISH TO REMAIN IN UTILITY AREAS. NO CHANGES.

NOTE:

- EXISTING FLOOR PLAN AND ROOMS TO REMAIN AS IS. NO CHANGES.



2 KEY PLAN UPPER/ROOF LEVEL
SCALE: N.T.S

Do Not Scale Drawings. Use Given Dimensions. Report Any Discrepancies Of Dimensions To The Architect Or Construction Superintendent Before Proceeding With Work.

FORMER PROPERTY FOR:

ST. ANNE CATHOLIC CHURCH
1800 DEARBORN ST.
CRESTHILL, IL 60403

DATE	REVISIONS

PROPOSED NEW PROPERTY FOR:
Redemption Hour Ministry

TITLE:
EXISTING ROOF PLAN

DRAWN BY:	SCALE:
HA	As Shown
CHECKED BY:	DATE:
	3.15.2025

JOB NO:
C25 - 03

SHEET #
A1.2

Crest Hill
CITY OF NEIGHBORS

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Mayor Raymond R. Soliman R.S.
Department:	Administration
Agenda Item:	Committee/Liaisons Appointments

Summary: Per the discussion at the June 9th work session, I am requesting the following Committees/Liaisons appointments. (Please see attached worksheet.)

While determining the composition of the Committees and/or the Council Liaisons is important, there are next steps too. The initial task of each committee will be to recommend that Committee's main purpose, initial objectives to be accomplished, and to request a budget.

Staff members will be ready to assist and are currently researching how other communities define their committees, appoint members, recommend budgets, etc.

Recommended Council Action: Approval

Financial Impact:

Funding Source:

Budgeted Amount:

Cost:

Attachments:

COMMITTEES/LIAISONS

1) Beautification	Alderman Scott Dyke Alderman Angelo Deserio
2) Economic Development	Alderwoman Claudia Gazal Mayor Ray Soliman
3) Events Committee	Alderwoman Claudia Gazal Alderman Darrell Jefferson
4) Veterans/Police Memorial	Mayor Ray Soliman
5) Lidice Memorial	Alderperson Tina Oberlin
6) Lockport Township Park District Liaison	Alderman Joe Kubal
7) Forest Preserve District Liaison	Alderman Nate Albert
8) Wescom Liaison	Mayor Ray Soliman

Agenda Memo

Crest Hill, IL

Meeting Date:	July 7, 2025
Submitter:	Glenn Gehrke, Finance Director
Department:	Treasurer
Agenda Item:	Ordinance Approving Manual Water Meter Read Fee of $50.00 per meter read

Summary: All water customers shall have a water meter that is capable of being read remotely. Any water customer who does not have a water meter which is capable of being read remotely shall be charged a Manual Water Meter Read Fee of $50.00 per read which shall be added to each water bill until the water customer allows the City or its designee to access the unobstructed meter on the property to exchange the existing water meter with a water meter with the capability of being read remotely.

Recommended Council Action: To approve the ordinance

Attachments:

- Ordinance
- Notice to Customers

City of CREST HILL Public Works
20600 City Center Blvd
Crest Hill, IL 60403

OCCUPANT
Or CURRENT OCCUPANT
Address
CREST HILL, IL 60403

FINAL NOTICE

To date, the city has attempted to contact you several times through mailings and door hangers requesting that you call to schedule a new water meter installation appointment. If you do not complete the installation of the new meter by September 1, 2025, you will be charged an additional $50.00 on your next water bill and every water bill thereafter until a new water meter is installed. Per Ordinance 13.20.240 the City has the right to shut off **any** customer's water who violates the rules of the ordinance, which include access to the City for Inspection, Repair, and Replacement of water meters. Please call the number provided below if you have any questions, concerns or to resolve any issues related to the installation of the new water meter that must be completed. The number is 815-741-5103 to schedule your appointment immediately so we can install a new water meter for you.

(Date)

Dear Water Customer:

You need to make an appointment as soon as possible with the Public Works Department to complete the installation before the September 1, 2025, deadline. You are on the City of Crest Hill short list of addresses that need a new water meter and/or remote reading device. If you make the necessary replacement before September 1, 2025, the additional manual read fee will not be assessed to your bill. The new remote reading water meters will allow the city to accurately read the water meter and eliminate any estimated bills.

The City of Crest Hill has contracted with UNITED METERS, INC., to install the new water meter and /or remote reading device for all the residents in the city at no cost to the customer. For UMI to complete the installation of the new water meter remote and/or remote reading device, **access to the water meter inside your location is required and the meters must be free from obstruction for the replacement of the meter. Removal of any obstructions preventing access to the meter is the responsibility of the water customer.** To complete the installation the water may have to be shut off during the meter replacement, which is expected to take 30-60 minutes. UMI technicians will be driving white company trucks with the UMI logo and will carry UMI ID badges. City public works employees may also be assigned to perform the work depending on availability. They will have identification as well and be in a truck marked Crest Hill Public Works. Please call now to help us achieve the goal of 100% participation in the new water meter program as quickly as possible.

Thank You,

Julius Hansen
Interim Director of Public Works

ORDINANCE NO. _____

AN ORDINANCE AMENDING TITLE 13 (WATER AND SEWER), CHAPTER 13.24 (RATES AND CHARGES), SECTION 13.24.010 (CITY WATER SERVICE CHARGES) OF THE CITY OF CREST HILL CODE OF ORDINANCES

WHEREAS, the City Council of the City of Crest Hill has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs and protect the public health, safety, and welfare of its citizens; and

WHEREAS, the City of Crest Hill operates a combined waterworks and sewerage system and is expressly authorized by the Illinois Municipal Code fix and collect such water rates or rents as the corporate authorities deem necessary and expedient and to collect a fair and reasonable charge for connection to its system (65 ILCS 5/11-125-3 and 65 ILCS 5/11-150-1); and

WHEREAS, the City Council of the City of Crest Hill has previously established a Code of Ordinances governing its water and sanitary sewer system, including the establishment of water and wastewater rates and equitable connection charges for connecting to the City of Crest Hill water and sanitary sewer system, which Ordinances are codified in Title 13 (Water and Sewer), Chapters 13.04 (General Provisions) through 13.30 (Sewer Use and Wastewater Pretreatment), including Chapter 13.24 (City Water Service Charges); and

WHEREAS, the City Council has from time to time amended, updated, and otherwise modified its Water and Sewer Code Ordinances as needed; and

WHEREAS, the City has determined to replace all water meters in the City with upgraded meters with remote reading capability, at no additional cost to the City's water customers; and

WHEREAS, the upgraded meters with remote reading capability are more accurate and will provide more efficiency in the operation of the City's water system by decreasing the need for City Staff to conduct manual readings of water meters within the City and have been deemed necessary to complete Crest Hill's transition to Lake Michigan water by 2030; and

WHEREAS, all but 72 water meters in the City have been replaced with the upgraded water meters, despite repeated attempts by City Staff to notify said water customers of the need to replace the meters at no charge to the customer; and

WHEREAS, the Corporate Authorities have determined that the refusal of water customers to allow the City's staff or contractors access to the property for replacement of the old water meter(s) with the upgraded meters with remote reading capability will greatly hinder the efficient operation of the City's water system; and

WHEREAS, the City Council has determined that Title 13 (Water and Sewer), Chapter 13.24 (Rates and Charges) Section 13.24.010 (City Water Service Charges) of the Crest Hill Code of Ordinances should be amended to add a Remote Meter Reading Charge to the monthly bill of those water customers who continue to refuse to allow the installation of the upgraded meters.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS, PURSUANT TO ITS STATUTORY AUTHORITY, AS FOLLOWS:

SECTION 1: The City Council hereby finds that all the recitals contained in the preamble to this Ordinance are true, correct, and complete and are hereby incorporated by reference hereto and made a part hereof.

SECTION 2: That Title 13 (Water and Sewer), Chapter 13.24 (Rates and Charges), Chapter 13.24.010 (City Water Service Charges), is hereby repealed in its entirety and replaced with the following:

§13.24.010 CITY WATER SERVICE CHARGES.

There are hereby established the rates and charges for use of water provided by the City of Crest Hill through the city waterworks. These charges shall be separate and apart from (i) any wastewater service charges and (ii) from any debt service charges, as specified in §§13.24.011, 13.24.012, 13.24.013, 13.24.014, and 13.24.015 of this chapter.

(A) For use of water service as provided by the city the following rates and charges shall apply to all water connections (other than "bulk water connections," see subpart (B) of this Section, below):

(1) Base Water Charge: For the first four hundred cubic feet (400 ft.^{3}) used in a given billing cycle, the water user shall pay a flat fee of $28.30.

(2) Volumetric Water Charge: For every hundred cubic feet (100 ft^3), or part thereof, used in excess of four hundred cubic feet (400 ft.^{3}) of water in a given billing cycle, the water user shall pay an additional charge of $5.57.

(3) Every year on the first of May, both the base water charge and the volumetric water charge applicable to all water connections shall be immediately and automatically increased, without additional notice, as follows:

Implementation Date	5/1/2023	5/1/2024	5/1/2025	5/1/2026	5/1/2027	5/1/2028	5/1/2029

Base Water Charge	28.30	$ 34.81	$ 42.82	$ 52.67	$ 64.78	$ 78.38	$ 87.79
Volumetric Water Charge	5.57	$ 6.85	$ 8.43	$ 10.36	$ 12.75	$ 15.42	$ 17.27

Unless otherwise ordained by the City Council, the base water charge and volumetric water charge applicable to all water connections shall be immediately and automatically increased by six percent (6%) on each May first beginning on May 1, 2030.

(B) Any water user that consumes, on average, more than one hundred and fifty thousand cubic feet (150,000 ft.^{3}) of water per month is and shall be deemed a "bulk water user." Bulk water users shall pay the following rates in lieu of the amounts listed in subpart (A) of this Section, above:

(1) Monthly Billing Cycle: all bulk water users shall be billed on a monthly basis.

(2) Base Bulk-User Water Charge: For the first two hundred cubic feet (200 ft.^{3}) used in a given billing cycle, the bulk water user shall pay a flat fee of $14.16.

(3) Volumetric Bulk-User Water Charge: For every hundred cubic feet (100 ft^3), or part thereof, used in excess of two hundred cubic feet (200 ft.^{3}) of water in a given billing cycle, the bulk water user shall pay an additional charge of $5.57.

(4) Every year on the first of May, both the base bulk-user water charge and the volumetric bulk-user water charge applicable to all water connections shall be immediately and automatically increased, without additional notice, as follows:

Implementation Date	5/1/2023	5/1/2024	5/1/2025	5/1/2026	5/1/2027	5/1/2028	5/1/2029
Base Bulk User-Water Charge	14.16	$ 17.41	$ 21.42	$ 26.34	$32.40	$39.21	$43.92
Volumetric Bulk-User Water Charge	5.57	$ 6.85	$ 8.43	$ 10.36	$ 12.75	$ 15.42	$ 17.27

Unless otherwise ordained by the City Council, the base bulk-user water charge and volumetric bulk-user water charge applicable to all water connections shall be immediately and automatically increased by six percent (6%) on each May first beginning on May 1, 2030.

Billing for water service shall be as specified in §13.24.050 of this chapter, and the procedure for handling delinquent bills shall be in accordance with §13.24.140 of this chapter. The procedure for establishing liens on behalf of the city for unpaid water bills shall be in accordance with §13.24.080 of this chapter.

All water customers shall have a water meter that is capable of being read remotely. Any water customer who does not have a water meter which is capable of being read remotely shall be charged a Manual Water Meter Read charge of $50.00 per meter read billing cycle which shall be added to each water bill until the water customer allows the City or its designee to access the property to install a water meter which is capable of being read remotely.

(78 Code, §13.24.010) (Ord. 311, passed - -72; Am. Ord. 667, passed - -87; Am. Ord. 700, passed - -88; Am. Ord. 918 passed 5-2-94; Am. Ord. 1293, passed 6-16-03; Am. Ord. 1427, passed 7-16-07; Am. Ord. 1433, passed 9-4-07; Am. Ord. 1448, passed 2-4-08; Am. Ord. 1474, passed 3-2-09; Am. Ord. 1897, passed 3-7-22; Am. Ord. 1967, passed 12-4-23).

SECTION 3: In the event that any provision or provisions, portion or portions, or clause or clauses of this Ordinance shall be declared to be invalid or unenforceable by a Court of competent jurisdiction, such adjudication shall in no way affect or impair the validity or enforceability of any of the remaining provisions, portions, or clauses of this Ordinance that may be given effect without such invalid or unenforceable provision or provisions, portion or portions, or clause or clauses.

SECTION 4: That all ordinances, resolutions, motions, or parts thereof, conflicting with any of the provisions of this Ordinance, are hereby repealed to the extent of the conflict.

SECTION 5: That the City Clerk is hereby directed to publish this Ordinance in pamphlet form.

SECTION 6: That this Ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form as provided by law.

[*Left Intentionally Blank*]

PASSED THIS 2ND DAY OF JUNE, 2025.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo DiSerio	_____	_____	_____	_____

Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

_____
Christine Vershay-Hall, City Clerk

APPROVED THIS 2ND DAY OF JUNE, 2025.

_____
Raymond R. Soliman, Mayor

ATTEST:

_____
Christine Vershay-Hall, City Clerk

Report Criteria:
Detail report type printed
[Report].Check Issue Date = 06/18/2025,06/25/2025,07/01/2025,07/08/2025

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
26	Aflac	515227 June	AFLAC 06-2025	06/26/2025	2,975.66	2,975.66	24505	07/08/2025	625	01002439
Total 26:					2,975.66	2,975.66				
46	Republic Ser	0721-008512	JUNE 2025 MONTHLY	06/20/2025	121,004.86	121,004.86	24598	07/08/2025	625	80005300
Total 46:					121,004.86	121,004.86				
48	All Traffic Sol	SIN043363	TRAFFICLOUD SUBSC	07/01/2025	3,000.00	3,000.00	24507	07/08/2025	625	01025300
Total 48:					3,000.00	3,000.00				
82	Vestis	6030419630	UNIFORMS FOR STP	06/11/2025	29.66	29.66	24624	07/08/2025	625	07085344
		6030419630	UNIFORMS FOR WATE	06/11/2025	19.57	19.57	24624	07/08/2025	625	07065344
		6030419633	UNIFORMS FOR FLEE	06/11/2025	12.38	12.38	24624	07/08/2025	625	01035344
		6030419633	UNIFORMS FOR STRE	06/11/2025	548.18	548.18	24624	07/08/2025	625	01035344
		6030419633	MATS FOR PUBLIC WO	06/11/2025	13.72	13.72	24624	07/08/2025	625	01045400
		6030419633	UNIFORMS FOR BUILD	06/11/2025	7.48	7.48	24624	07/08/2025	625	01045344
		6030421909	UNIFORMS FOR STP	06/18/2025	29.66	29.66	24624	07/08/2025	625	07085344
		6030421909	UNIFORMS FOR WATE	06/18/2025	19.57	19.57	24624	07/08/2025	625	07065344
		6030421912	UNIFORMS FOR FLEE	06/18/2025	12.65	12.65	24624	07/08/2025	625	01035344
		6030421912	UNIFORMS FOR STRE	06/18/2025	37.80	37.80	24624	07/08/2025	625	01035344
		6030421912	MATS FOR PUBLIC WO	06/18/2025	13.98	13.98	24624	07/08/2025	625	01045400
		6030421912	UNIFORMS FOR BUILD	06/18/2025	7.74	7.74	24624	07/08/2025	625	01045344
		6030424121	UNIFORMS FOR STP	06/25/2025	29.66	29.66	24624	07/08/2025	625	07085344
		6030424121	UNIFORMS FOR WATE	06/25/2025	19.57	19.57	24624	07/08/2025	625	07065344
		6030424124	UNIFORMS FOR FLEE	06/25/2025	12.65	12.65	24624	07/08/2025	625	01035344
		6030424124	UNIFORMS FOR STRE	06/25/2025	37.80	37.80	24624	07/08/2025	625	01035344
		6030424124	MATS FOR PUBLIC WO	06/25/2025	13.98	13.98	24624	07/08/2025	625	01045300
		6030424124	UNIFORMS FOR BUILD	06/25/2025	7.74	7.74	24624	07/08/2025	625	01045344
Total 82:					873.79	873.79				
102	AT&T 831-00	8164753010	FIBER NETWORK PW	06/19/2025	2,492.02	2,492.02	24512	07/08/2025	625	01105350
Total 102:					2,492.02	2,492.02				
103	AT&T 831-00	9340713018	INTERNET & PHONE S	06/19/2025	171.32	171.32	24513	07/08/2025	625	07065350
Total 103:					171.32	171.32				
112	Accurate Em	AUR2339441	ACCURATE JUNE 2025	07/01/2025	781.88	781.88	24504	07/08/2025	625	01015300
Total 112:					781.88	781.88				
138	Bauer Built	200202277	FLEET- UNIT # 200 RE	06/30/2025	265.71	265.71	24515	07/08/2025	625	01075400
		CM#2002025	FLEET- CREDIT FET R	06/30/2025	12.29-	12.29-	24515	07/08/2025	625	01075400
Total 138:					253.42	253.42				
195	Concentric In	0273703	WASTEWATER SCADA	06/25/2025	4,036.30	4,036.30	24527	07/08/2025	625	07085301

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 195:					4,036.30	4,036.30				
202	Calumet City	68150	WELL MAINTENANCE	06/12/2025	19,455.00	19,455.00	24518	07/08/2025	625	07065361
Total 202:					19,455.00	19,455.00				
203	Construction	7592	SANITARY SEWER 181	06/24/2025	7,824.52	7,824.52	24528	07/08/2025	625	07065430
Total 203:					7,824.52	7,824.52				
277	Charles Sch	2025 Addl Co	2025 ADDITIONAL POLI	06/16/2025	150,000.00	150,000.00	441	06/18/2025	425	01024250
Total 277:					150,000.00	150,000.00				
291	City of Joliet	958130	FLEET- FUEL MAY 202	06/18/2025	179.07	179.07	24520	07/08/2025	625	01075410
		958130	FLEET- FUEL MAY 202	06/18/2025	4,117.51	4,117.51	24520	07/08/2025	625	01075410
		958130	FLEET- FUEL MAY 202	06/18/2025	3,769.01	3,769.01	24520	07/08/2025	625	01075410
Total 291:					8,065.59	8,065.59				
293	CivicPlus LL	334047	CIVICPLUS WEBSITE	06/28/2025	7,057.05	7,057.05	24521	07/08/2025	625	01065300
Total 293:					7,057.05	7,057.05				
295	Clarke Enviro	001036857	MOSQUITO ABATEME	06/19/2025	4,023.00	4,023.00	24522	07/08/2025	625	01035300
		001037089	MOSQUITO ABATEME	06/30/2025	4,023.00	4,023.00	24522	07/08/2025	625	01035300
Total 295:					8,046.00	8,046.00				
296	Ed Clark	Meal Reimbu	MEAL EXPENSES-CLA	06/20/2025	19.98	19.98	24543	07/08/2025	625	01025343
Total 296:					19.98	19.98				
327	ComEd 2395	May 2025	ELECTRIC FOR LIFT A	06/07/2025	240.59	240.59	24525	07/08/2025	625	07075353
Total 327:					240.59	240.59				
334	ComEd 3357	May 2025	STREET LIGHTS ON E	06/16/2025	260.95	260.95	24526	07/08/2025	625	01035351
Total 334:					260.95	260.95				
383	Crescent Ele	S513352901.	FUSES	06/19/2025	75.95	75.95	24531	07/08/2025	625	07085366
		S513352901.	FUSES	06/20/2025	276.89	276.89	24531	07/08/2025	625	07085366
		S513352901.	FUSES	06/23/2025	379.74	379.74	24531	07/08/2025	625	07085366
Total 383:					732.58	732.58				
397	Currie Motors	E1789	FLEET- NEW UNIT #95	06/13/2025	49,002.00	49,002.00	24532	07/08/2025	625	11007301
		E1792	FLEET- NEW UNIT # 95	06/13/2025	49,002.00	49,002.00	24532	07/08/2025	625	11007301
		E1793	FLEET- NEW UNIT # 94	06/13/2025	49,002.00	49,002.00	24532	07/08/2025	625	11007301
		E1799	FLEET- NEW UNIT #94	06/13/2025	49,002.00	49,002.00	24532	07/08/2025	625	11007301
Total 397:					196,008.00	196,008.00				
434	Ryan Dobczy	Training Meal	MEAL EXPENSE-DOBC	06/27/2025	15.00	15.00	24601	07/08/2025	625	01025343

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 434:					15.00	15.00				
451	Dynegy 1266	April 2025	WELL #4 ELECTRIC	06/25/2025	2,344.07	2,344.07	24540	07/08/2025	625	07065353
Total 451:					2,344.07	2,344.07				
454	Dynegy 0817	April 2025	WELL #11 ELECTRIC	06/25/2025	3,022.46	3,022.46	24538	07/08/2025	625	07065353
Total 454:					3,022.46	3,022.46				
455	Dynegy 0098	April 2025	WELL #10 ELECTRIC	06/25/2025	2,760.58	2,760.58	24536	07/08/2025	625	07065353
Total 455:					2,760.58	2,760.58				
457	Dynegy 6385	April 2025	WELL 9 & 12 ELECTRI	06/25/2025	3,084.62	3,084.62	24542	07/08/2025	625	07065353
Total 457:					3,084.62	3,084.62				
458	Dynegy 0906	April 2025	WELL #7 ELECTRIC	06/25/2025	2,037.59	2,037.59	24539	07/08/2025	625	07065353
Total 458:					2,037.59	2,037.59				
459	Dynegy 1656	April 2025	WELL #8 ELECTRIC	06/25/2025	3,650.50	3,650.50	24541	07/08/2025	625	07065353
Total 459:					3,650.50	3,650.50				
461	Dynegy 0425	April 2025	WELL #1 ELECTRIC	06/25/2025	2,499.82	2,499.82	24537	07/08/2025	625	07065353
Total 461:					2,499.82	2,499.82				
493	ERA Waters	115729	DMRQA 45	06/10/2025	1,205.06	1,205.06	24545	07/08/2025	625	07085306
Total 493:					1,205.06	1,205.06				
518	Experian	6000090746	EXPERIAN--MAY JUN 2	06/29/2025	25.00	25.00	24547	07/08/2025	625	01025310
Total 518:					25.00	25.00				
526	FedEx	8-882-51625	FEDEX EXPRESS SER	06/04/2025	31.97	31.97	24548	07/08/2025	625	01025310
Total 526:					31.97	31.97				
532	Ferro Asphalt	11366	SURFACE - ROAD PAT	06/09/2025	1,257.82	1,257.82	24550	07/08/2025	625	01035400
		11378	SURFACE - ROAD PAT	06/10/2025	898.53	898.53	24550	07/08/2025	625	01035400
		11389	SURFACE - ROAD PAT	06/11/2025	480.68	480.68	24550	07/08/2025	625	01035400
Total 532:					2,637.03	2,637.03				
549	Fleet Safety	85204	FLEET- UNIT # 948 PO	06/20/2025	12,063.23	12,063.23	24552	07/08/2025	625	11007301
		85204	FLEET- UNIT # 948 PO	06/20/2025	301.53	301.53	24552	07/08/2025	625	11007301
		85205	FLEET- UNIT # 949 EQ	06/20/2025	12,063.23	12,063.23	24552	07/08/2025	625	11007301
		85205	FLEET- UNIT # 949 EQ	06/20/2025	301.59	301.59	24552	07/08/2025	625	11007301
		85206	FLEET- UNIT # 950 EQ	06/20/2025	12,521.87	12,521.87	24552	07/08/2025	625	11007301
		85206	FLEET- UNIT # 950 EQ	06/20/2025	301.59	301.59	24552	07/08/2025	625	11007301
		85207	FLEET- UNIT # 951 EQ	06/20/2025	12,521.87	12,521.87	24552	07/08/2025	625	11007301
		85207	FLEET- UNIT # 951 EQ	06/20/2025	301.63	301.63	24552	07/08/2025	625	11007301

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
		94933	FLEET- UNIT # 936 AN	04/30/2025	116.44	116.44	24552	07/08/2025	625	01075400
Total 549:					50,492.98	50,492.98				
591	Geotech Inc	53315	PROFESSIONAL SURV	06/11/2025	3,000.00	3,000.00	24554	07/08/2025	625	07065331
Total 591:					3,000.00	3,000.00				
605	Gordon Flesc	IN15195051	GORDON FLESCH SE	06/10/2025	101.49	101.49	24555	07/08/2025	625	01165300
Total 605:					101.49	101.49				
629	Hach Compa	14555201	1 YEAR BENCH SERVI	06/26/2025	941.00	941.00	24557	07/08/2025	625	07085300
Total 629:					941.00	941.00				
640	Hawkins Inc	7092319	WATER CHEMICALS	06/03/2025	6,845.70	6,845.70	24558	07/08/2025	625	07065421
		7100369	WATER CHEMICALS	06/15/2025	115.00	115.00	24558	07/08/2025	625	07065421
		7100369	WASTEWATER CHEMI	06/15/2025	115.00	115.00	24558	07/08/2025	625	07085421
Total 640:					7,075.70	7,075.70				
644	Core & Main	X149029	METERS AND SUPPLI	06/16/2025	3,368.32	3,368.32	24529	07/08/2025	625	07095470
Total 644:					3,368.32	3,368.32				
649	Jason Heiss	Train-Meal R	MEAL EXPENSE	06/18/2025	45.00	45.00	24565	07/08/2025	625	01025343
Total 649:					45.00	45.00				
664	Highland Plu	7604	WATER FILTERS	06/19/2025	1,471.46	1,471.46	24560	07/08/2025	625	01045400
Total 664:					1,471.46	1,471.46				
717	Illinois EPA	ILR400319 J	IEPA ANNUAL NPDES	06/18/2025	1,000.00	1,000.00	24562	07/08/2025	625	07085314
Total 717:					1,000.00	1,000.00				
727	Illinois Centra	9500274259	RENTAL LICENSE FOR	06/02/2025	270.73	270.73	24561	07/08/2025	625	07065300
		9500274264	RENTAL LICENSE FOR	06/02/2025	495.60	495.60	24561	07/08/2025	625	07085300
Total 727:					766.33	766.33				
779	Intelligent Vid	2503040920I	IVS SYSTEM	06/02/2025	2,041.20	2,041.20	24563	07/08/2025	625	01065301
Total 779:					2,041.20	2,041.20				
810	Deere & Com	117769338	FLEET- NEW UNIT #31	06/06/2025	17,445.83	17,445.83	24535	07/08/2025	625	11007301
Total 810:					17,445.83	17,445.83				
826	JP Morgan C	Brownells 5-2	PISTOL KIT FOR GLOC	05/21/2025	159.01	159.01	442	06/25/2025	525	01025344
		CCROC C. S	CCROC-TRAINING-SW	05/20/2025	110.00	110.00	442	06/25/2025	525	01025341
		CCROC D. R	CCROC-TRAINING-RE	05/20/2025	110.00	110.00	442	06/25/2025	525	01025341
		CCROC J. St	CCROC-TRAINING-ST	05/20/2025	110.00	110.00	442	06/25/2025	525	01025341
		Chewy May 2	K9 EXPENSE-CHEWY	05/24/2025	96.09	96.09	442	06/25/2025	525	01025346
		Circle K 5-16	TRAVEL EXPENSE-REI	05/16/2025	53.03	53.03	442	06/25/2025	525	01025342

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
		Comcast 025	COMCAST WSTP	05/12/2025	377.72	377.72	442	06/25/2025	525	07085301
		Comcast 055	COMCAST	06/09/2025	239.95	239.95	442	06/25/2025	525	01065350
		Comcast 060	COMCAST WELL 10	05/21/2025	176.56	176.56	442	06/25/2025	525	07065301
		DJI May 202	DJI CARE REFRESH-2	05/21/2025	135.93	135.93	442	06/25/2025	525	01025400
		Flamingo Hot	HOTEL FOR ICSC	05/20/2025	338.88	338.88	442	06/25/2025	525	01165324
		Great Lakes	BARRELL WRAP	05/27/2025	198.00	198.00	442	06/25/2025	525	07085366
		Hi-Tech Inves	TRAINING-HEISS	05/30/2025	750.00	750.00	442	06/25/2025	525	01025341
		IACP D. Rea	IACP CHIEFS ASSOCIA	05/19/2025	220.00	220.00	442	06/25/2025	525	01025345
		IACP E. Clar	IACP-CHIIEFS ASSOCI	05/19/2025	220.00	220.00	442	06/25/2025	525	01025345
		iLACP D. Re	IACP CHIEFS ASSOCIA	05/19/2025	265.00	265.00	442	06/25/2025	525	01025345
		ILACP D. Re	IACP REIMBURSEMEN	05/20/2025	150.00-	150.00-	442	06/25/2025	525	01025345
		Intoximeters	INTOXIMETERS	06/03/2025	423.00	423.00	442	06/25/2025	525	01025400
		IPASS Reple	IPASS REPLENISHME	06/10/2025	20.00	20.00	442	06/25/2025	525	07085401
		IPASS Reple	IPASS REPLENISHME	05/15/2025	20.00	20.00	442	06/25/2025	525	07085401
		Lyft 5-18-25	LYFT RIDE TO AIRPOR	05/18/2025	25.74	25.74	442	06/25/2025	525	01165324
		Lyft 5-20 & 5-	LYFT RIDE FROM HOT	05/21/2025	9.79	9.79	442	06/25/2025	525	01165324
		Lyft 5-20 & 5-	LYFT RIDE FROM CON	05/21/2025	16.80	16.80	442	06/25/2025	525	01165324
		Microsoft Jun	MICROSOFT MONTHL	06/09/2025	9,660.00	9,660.00	442	06/25/2025	525	01065300
		Microsoft Jun	MONTHLY SERVICE	06/09/2025	36.00	36.00	442	06/25/2025	525	01065300
		Mon-Ami-Ga	BREAKFAST MEETING	05/19/2025	84.48	84.48	442	06/25/2025	525	01165324
		Online Label	LABELS	06/10/2025	28.28	28.28	442	06/25/2025	525	01025400
		Potsolve Jun	MONTHLY POTS	06/16/2025	207.84	207.84	442	06/25/2025	525	01065301
		The UPS Sto	POSTAGE	05/23/2025	236.91	236.91	442	06/25/2025	525	07065321
		U of TN Hous	TRAINING HOUSING-R	06/03/2025	337.58	337.58	442	06/25/2025	525	01025341
		UAG-FAA Do	TRAINING-DOBCZYK	05/21/2025	175.00	175.00	442	06/25/2025	525	01025341
		UAG-FAA Trn	UAG-TRNA	05/21/2025	175.00	175.00	442	06/25/2025	525	01025341
		View My Spa	CITY PHOTOGRAPHS	06/09/2025	1,160.00	1,160.00	442	06/25/2025	525	01165324
		Yellow Check	CAB RIDE FROM AIRP	05/18/2025	38.51	38.51	442	06/25/2025	525	01165324
Total 826:					16,065.10	16,065.10				
940	Alta Construc	SP3/40252	FLEET- UNIT # 99 RADI	06/18/2025	1,045.17	1,045.17	24509	07/08/2025	625	01075400
Total 940:					1,045.17	1,045.17				
956	McMaster Ca	48062461	FLEET- STEEL FOR WA	06/30/2025	51.83	51.83	24570	07/08/2025	625	01075400
Total 956:					51.83	51.83				
958	Meade, Inc.	713243	TRAFFIC SIGNAL MAIN	06/30/2025	216.74	216.74	24571	07/08/2025	625	01035300
		713243	TRAFFIC SIGNAL MAIN	06/30/2025	216.74	216.74	24571	07/08/2025	625	01035300
		713243	TRAFFIC SIGNAL MAIN	06/30/2025	216.74	216.74	24571	07/08/2025	625	01035300
Total 958:					650.22	650.22				
961	Menards	88448	WASHER	05/19/2025	898.00	898.00	24572	07/08/2025	625	01035400
		88884	BUILDING MAINTENAN	05/28/2025	47.88	47.88	24572	07/08/2025	625	01045400
		88926	BUILDING MAINTENAN	05/29/2025	261.39	261.39	24572	07/08/2025	625	01045400
		89109	BUILDING MAINTENAN	06/02/2025	56.97	56.97	24572	07/08/2025	625	01045400
		89217	BUILDING MAINTENAN	06/04/2025	51.74	51.74	24572	07/08/2025	625	01045400
		89461	FLEET- PLYWOOD FO	06/10/2025	589.80	589.80	24572	07/08/2025	625	01075400
		89871	WATER DEPARTMENT	06/19/2025	59.94	59.94	24572	07/08/2025	625	07065361
		89916	BUILDING MAINTENAN	06/20/2025	14.48	14.48	24572	07/08/2025	625	01045400
		89928	PW SUPPLIES	06/20/2025	56.91	56.91	24572	07/08/2025	625	01035400
		89942	BUILDING MAINTENAN	06/20/2025	16.42	16.42	24572	07/08/2025	625	01045400
		90079	BUILDING MAINTENAN	06/24/2025	179.99	179.99	24572	07/08/2025	625	01045400
		90108	FLEET- SANDING DISC	06/25/2025	126.83	126.83	24572	07/08/2025	625	01075400

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
		90111	BUILDING MAINTENAN	06/25/2025	42.92	42.92	24572	07/08/2025	625	01045400
		90115	BUILDING MAINTENAN	06/25/2025	53.41	53.41	24572	07/08/2025	625	01045400
		90117	BUILDING MAINTENAN	06/25/2025	7.99	7.99	24572	07/08/2025	625	01045400
		90241	BUILDING MAINTENAN	06/27/2025	82.92	82.92	24572	07/08/2025	625	01045400
		CM#90116	RETURN OF BUILDING	06/25/2025	12.99-	12.99-	24572	07/08/2025	625	01045400
Total 961:					2,534.60	2,534.60				
965	M.E. Simpso	44694	LEAK DETECTION	06/16/2025	11,347.50	11,347.50	24569	07/08/2025	625	07065300
		44736	FIRE HYDRANT MAINT	06/19/2025	8,598.00	8,598.00	24569	07/08/2025	625	07065300
Total 965:					19,945.50	19,945.50				
969	Metropolitan I	INV074625	PUMP REPAIR EAST P	06/30/2025	2,347.50	2,347.50	24573	07/08/2025	625	07085366
Total 969:					2,347.50	2,347.50				
986	Allegra Joliet	140019	ALLEGRA TOW STICK	06/20/2025	93.33	93.33	24508	07/08/2025	625	01025400
Total 986:					93.33	93.33				
991	MOE Fringe	August 2025	AUGUST 2025	07/02/2025	6,716.60	6,716.60	443	07/01/2025	625	01034200
		August 2025	AUGUST 2025	07/02/2025	6,106.00	6,106.00	443	07/01/2025	625	01074200
		August 2025	AUGUST 2025	07/02/2025	2,442.40	2,442.40	443	07/01/2025	625	01114200
		August 2025	AUGUST 2025	07/02/2025	1,526.50	1,526.50	443	07/01/2025	625	01124200
		August 2025	AUGUST 2025	07/02/2025	4,579.50	4,579.50	443	07/01/2025	625	07064200
		August 2025	AUGUST 2025	07/02/2025	2,442.40	2,442.40	443	07/01/2025	625	07074200
		August 2025	AUGUST 2025	07/02/2025	4,579.50	4,579.50	443	07/01/2025	625	07084200
		August 2025	AUGUST 2025	07/02/2025	5,190.10	5,190.10	443	07/01/2025	625	07094200
		August 2025	AUGUST 2025	07/02/2025	2,402.40	2,402.40	443	07/01/2025	625	01034200
		August 2025	AUGUST 2025	07/02/2025	1,001.00	1,001.00	443	07/01/2025	625	01044200
		August 2025	AUGUST 2025	07/02/2025	500.50	500.50	443	07/01/2025	625	01124200
		August 2025	AUGUST 2025	07/02/2025	1,001.00	1,001.00	443	07/01/2025	625	01164200
		August 2025	AUGUST 2025	07/02/2025	800.80	800.80	443	07/01/2025	625	07064200
		August 2025	AUGUST 2025	07/02/2025	800.80	800.80	443	07/01/2025	625	07074200
		August 2025	AUGUST 2025	07/02/2025	800.80	800.80	443	07/01/2025	625	07084200
		August 2025	AUGUST 2025	07/02/2025	1,701.70	1,701.70	443	07/01/2025	625	07094200
		August 2025	AUGUST 2025	07/02/2025	2,002.00	2,002.00	443	07/01/2025	625	01024200
		August 2025	AUGUST 2025	07/02/2025	2,202.20	2,202.20	443	07/01/2025	625	01034200
		August 2025	AUGUST 2025	07/02/2025	4,004.00	4,004.00	443	07/01/2025	625	01044200
		August 2025	AUGUST 2025	07/02/2025	1,001.00	1,001.00	443	07/01/2025	625	01124200
		August 2025	AUGUST 2025	07/02/2025	2,002.00	2,002.00	443	07/01/2025	625	01164200
		August 2025	AUGUST 2025	07/02/2025	900.90	900.90	443	07/01/2025	625	07064200
		August 2025	AUGUST 2025	07/02/2025	700.70	700.70	443	07/01/2025	625	07074200
		August 2025	AUGUST	07/02/2025	1,201.20	1,201.20	443	07/01/2025	625	07094200
Total 991:					56,606.00	56,606.00				
1053	National Fire	3669346-202	NFPA MEMBERSHIP	06/25/2025	225.00	225.00	24575	07/08/2025	625	01167501
Total 1053:					225.00	225.00				
1059	Nicor 39-52-5	May 2025	WELL #10 NICOR	06/09/2025	62.51	62.51	24582	07/08/2025	625	07065350
Total 1059:					62.51	62.51				
1060	Nicor 56-57-8	May 2025	WELL #9/12 NICOR	06/04/2025	152.49	152.49	24583	07/08/2025	625	07065350

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 1060:					152.49	152.49				
1062	Nicor 89-13-6	May 2025	WELL #11 NICOR GAS	06/04/2025	148.62	148.62	24584	07/08/2025	625	07065350
Total 1062:					148.62	148.62				
1063	Nicor 24-66-3	May 2025	LIFT STATION NICOR	06/04/2025	53.77	53.77	24581	07/08/2025	625	07075350
Total 1063:					53.77	53.77				
1065	Nicor 95-25-4	May 2025	WELL #1 NICOR	06/03/2025	160.07	160.07	24586	07/08/2025	625	07065350
Total 1065:					160.07	160.07				
1066	Nicor 08-01-5	May 2025	WELL #7 NICOR GAS	06/03/2025	197.48	197.48	24577	07/08/2025	625	07065350
Total 1066:					197.48	197.48				
1067	Nicor 89-80-1	May 2025	EAST PLANT NICOR	06/03/2025	811.75	811.75	24585	07/08/2025	625	07085350
Total 1067:					811.75	811.75				
1084	Oestreich Sal	245626	FACILITIES- KEYS FOR	06/19/2025	52.50	52.50	24587	07/08/2025	625	01045400
Total 1084:					52.50	52.50				
1102	Ottosen DiNo	14669	LABOR / PERSONNEL	05/31/2025	2,972.50	2,972.50	24588	07/08/2025	625	01105302
Total 1102:					2,972.50	2,972.50				
1148	Physicians I	4464721 102	PREEMPLOYMENT SC	06/19/2025	1,170.00	1,170.00	24590	07/08/2025	625	01105300
		4466308 431	RANDOM DRUG SCRE	06/19/2025	132.00	132.00	24590	07/08/2025	625	01105300
Total 1148:					1,302.00	1,302.00				
1174	PreCise MR	IN200-20060	FLEET- PUBLIC WORK	06/19/2025	414.00	414.00	24591	07/08/2025	625	01035300
Total 1174:					414.00	414.00				
1196	R&R Septic	25-1532	PUMP TRUCK TO MOV	06/11/2025	750.00	750.00	24593	07/08/2025	625	07085373
		25-1581	PUMP TRUCK TO MOV	06/17/2025	750.00	750.00	24593	07/08/2025	625	07085373
		25-1653	PUMP TRUCK TO MOV	06/23/2025	750.00	750.00	24593	07/08/2025	625	07085373
		25-1714	PUMP TRUCK TO MOV	06/30/2025	750.00	750.00	24593	07/08/2025	625	07085373
Total 1196:					3,000.00	3,000.00				
1207	Rapid Lands	29011	VEGETATION CUTTIN	06/13/2025	80.00	80.00	24595	07/08/2025	625	01165300
		29012	VEGETATION 1835 BU	06/13/2025	110.00	110.00	24595	07/08/2025	625	01165300
		29013	VEGETATION CUTTIN	06/13/2025	80.00	80.00	24595	07/08/2025	625	01165300
		29014	VEGETATION CUTTIN	06/13/2025	80.00	80.00	24595	07/08/2025	625	01165300
		29015	VEGETATION CUTTIN	06/13/2025	160.00	160.00	24595	07/08/2025	625	01165300
		29016	VEGETATION CUTTIN	06/13/2025	160.00	160.00	24595	07/08/2025	625	01165300
		29017	VEGETATION CUTTIN	06/13/2025	80.00	80.00	24595	07/08/2025	625	01165300
Total 1207:					750.00	750.00				

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
1215	David Reavis	Training June	TRAVEL EXPENSE-RE	06/13/2025	354.13	354.13	24533	07/08/2025	625	01025342
Total 1215:					354.13	354.13				
1222	Reliance Sta	July 2025	RELIANCE STD 07-202	07/01/2025	280.00	280.00	24597	07/08/2025	625	01002438
		June 2025	RELIANCE STD 06-202	06/01/2025	280.00	280.00	24597	07/08/2025	625	01002438
Total 1222:					560.00	560.00				
1237	Robinson En	25060332	2024 SANITARY SEWE	06/19/2025	762.00	762.00	24599	07/08/2025	625	07075330
		25060423	RICH FOODS - PRETR	06/23/2025	468.25	468.25	24599	07/08/2025	625	07075330
		25060424	MISC ENGINEERING S	06/23/2025	4,182.50	4,182.50	24599	07/08/2025	625	07075330
		25060425	MS4 COMPLIANCE AS	06/23/2025	593.50	593.50	24599	07/08/2025	625	07075330
		25060426	GIS DATA UPDATES	06/23/2025	1,354.75	1,354.75	24599	07/08/2025	625	07075301
		25060427	GIS SERVICES-SEWE	06/23/2025	2,549.75	2,549.75	24599	07/08/2025	625	07085301
		25060428	WASTEWATER PRETR	06/23/2025	3,952.50	3,952.50	24599	07/08/2025	625	07075330
		25060429-LT	STORMWATER REVIE	06/23/2025	308.75	308.75	24599	07/08/2025	625	01165330
Total 1237:					14,172.00	14,172.00				
1243	Ray OHerron	2418720	UNIFORM EQUIPMENT	06/23/2025	909.39	909.39	24596	07/08/2025	625	01025344
Total 1243:					909.39	909.39				
1258	Safe Step LL	4600	2025 SAFE STEP-SIDE	06/17/2025	65,975.74	65,975.74	24602	07/08/2025	625	05007640
Total 1258:					65,975.74	65,975.74				
1283	SEECO Con	19894	CONSTRUCTION MAT	05/30/2025	3,520.00	3,520.00	24604	07/08/2025	625	35007512
Total 1283:					3,520.00	3,520.00				
1336	Spesia & Tayl	824094	GENERAL CORPORAT	06/18/2025	16,820.00	16,820.00	24606	07/08/2025	625	01105302
Total 1336:					16,820.00	16,820.00				
1373	Strand Assoc	0225487	WELL 14 - RAW WATE	06/11/2025	1,028.83	1,028.83	24607	07/08/2025	625	12007610
		0225488	CIPP WM REHABILITAT	06/11/2025	2,108.63	2,108.63	24607	07/08/2025	625	12007602
		0226262	ON CALL WASTEWATE	06/12/2025	936.70	936.70	24607	07/08/2025	625	07065331
		0226264	LAKE MICHIGAN DEM	06/12/2025	2,818.92	2,818.92	24607	07/08/2025	625	07065332
		0226265	GPWC - EASTERN & W	06/12/2025	31,255.00	31,255.00	24607	07/08/2025	625	12007602
		0226266	CHEMICAL FEED SYST	06/12/2025	1,674.51	1,674.51	24607	07/08/2025	625	07065332
		0226267	RRA, ERP, & CYBER S	06/12/2025	746.28	746.28	24607	07/08/2025	625	07065330
		0226268	PFAS STUDY-STRAND	06/12/2025	9,844.90	9,844.90	24607	07/08/2025	625	07065331
Total 1373:					50,413.77	50,413.77				
1379	Suburban La	GA5003263	RICH PRODUCTS ANN	06/26/2025	890.00	890.00	24608	07/08/2025	625	07085306
		GA5003313	DRINKING WATER LAB	06/30/2025	2,831.00	2,831.00	24608	07/08/2025	625	07065306
Total 1379:					3,721.00	3,721.00				
1387	Sunshine Filt	153275	FILTER ELEMENT	04/29/2025	671.49	671.49	24609	07/08/2025	625	07085366
Total 1387:					671.49	671.49				
1392	SWAHM	July 2025	SWAHM JULY 2025	07/02/2025	95,040.94	95,040.94	444	07/01/2025	625	01001016

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 1392:					95,040.94	95,040.94				
1425	Third Millenni	33081	COCH UTILITY BILL RE	06/30/2025	444.04	444.04	24614	07/08/2025	625	07095321
Total 1425:					444.04	444.04				
1432	Ron Tirapelli	663291	FLEET- UNIT #921 CON	06/13/2025	519.70	519.70	24600	07/08/2025	625	01075400
Total 1432:					519.70	519.70				
1498	Uline	193987223	PLASTIC BUCKETS	06/10/2025	72.58	72.58	24616	07/08/2025	625	01035400
Total 1498:					72.58	72.58				
1502	Underground	073808	WATERMAIN REPAIR	06/17/2025	3,590.00	3,590.00	24617	07/08/2025	625	07065430
		073839	REPAIR CLAMP	06/26/2025	995.00	995.00	24617	07/08/2025	625	07065430
Total 1502:					4,585.00	4,585.00				
1503	Uni-Max Man	5412	JANITORAL SERVICES	06/16/2025	1,560.00	1,560.00	24618	07/08/2025	625	01045300
Total 1503:					1,560.00	1,560.00				
1508	United Meter	4718	METER INSTALL	06/19/2025	340.00	340.00	24619	07/08/2025	625	07095470
Total 1508:					340.00	340.00				
1521	USABlueBoo	INV0074473	1 YEAR BENCH SERVI	06/20/2025	695.93	695.93	24620	07/08/2025	625	07065300
		INV0074772	STP LAB SUPPLIES	06/24/2025	118.63	118.63	24620	07/08/2025	625	07085420
		INV0074891	CHECK VALVE	06/25/2025	2,149.75	2,149.75	24620	07/08/2025	625	07065361
		INV0075125	CHECK VALVE	06/27/2025	1,999.75	1,999.75	24620	07/08/2025	625	07065361
Total 1521:					4,964.06	4,964.06				
1548	Verizon Wirel	6116735123	MONTHLY STATEMENT	06/23/2025	1,413.37	1,413.37	24622	07/08/2025	625	01065350
Total 1548:					1,413.37	1,413.37				
1549	Verizon Wirel	6114933549	VERIZON WIRELESS S	06/01/2025	36.01	36.01	24623	07/08/2025	625	01065350
		6114933549	VERIZON WIRELESS S	06/01/2025	1,914.19	1,914.19	24623	07/08/2025	625	01105350
		6114933549	VERIZON WIRELESS S	06/01/2025	472.79	472.79	24623	07/08/2025	625	07065350
		6114933549	VERIZON WIRELESS S	06/01/2025	160.57	160.57	24623	07/08/2025	625	07075350
		6114933549	VERIZON WIRELESS S	06/01/2025	160.58	160.58	24623	07/08/2025	625	07085350
Total 1549:					2,744.14	2,744.14				
1556	Viking Chemi	182042	WATER CHEMICALS	06/06/2025	5,848.20	5,848.20	24626	07/08/2025	625	07085421
Total 1556:					5,848.20	5,848.20				
1563	VSP of Illinoi	823057089 J	VSP-07-2025	06/17/2025	386.55	386.55	24627	07/08/2025	625	01015300
Total 1563:					386.55	386.55				
1629	Work Zone S	67015	SIGNS	06/11/2025	997.10	997.10	24629	07/08/2025	625	01035400

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 1629:					997.10	997.10				
1632	Warehouse D	5931054-0	CHAIRS FOR FRONT C	06/11/2025	1,300.00	1,300.00	24628	07/08/2025	625	01107500
Total 1632:					1,300.00	1,300.00				
1653	Zoos Are Us I	3969-1	ZOOS ARE US, INC	06/27/2025	414.00	414.00	24631	07/08/2025	625	01025402
Total 1653:					414.00	414.00				
1694	Nicor 13-03-7	May 2025	PW NICOR	06/03/2025	419.50	419.50	24578	07/08/2025	625	01035351
Total 1694:					419.50	419.50				
1724	T-Mobile US	9607183381	TIMING ADVANCE	06/06/2025	50.00	50.00	24615	07/08/2025	625	01025310
Total 1724:					50.00	50.00				
1738	The Cop Fire	219502	VEST COVER-BARNES	05/12/2025	285.00	285.00	24613	07/08/2025	625	01025344
Total 1738:					285.00	285.00				
1746	Vestis First Ai	b020529	REPLACEMENT CPR P	06/09/2025	327.52	327.52	24625	07/08/2025	625	07085402
		b020599	EYE WASH STATIONS -	06/19/2025	911.25	911.25	24625	07/08/2025	625	01045300
		ORD5-01300	REPLENISH FIRST AID	06/18/2025	88.12	88.12	24625	07/08/2025	625	01035402
		ORD5-01300	EYE WASH STATIONS -	06/18/2025	364.50	364.50	24625	07/08/2025	625	01035402
		ORD5-01300	REPLENISH FIRST AID	06/18/2025	107.57	107.57	24625	07/08/2025	625	01035402
		ORD5-01300	REPLENISH FIRST AID	06/18/2025	137.09	137.09	24625	07/08/2025	625	01045400
		ORD5-01301	REPLENISH FIRST AID	06/18/2025	109.41	109.41	24625	07/08/2025	625	07085402
Total 1746:					2,045.46	2,045.46				
1778	Konica Minolt	9010477616	KONICA PRINTER	06/14/2025	314.22	314.22	24567	07/08/2025	625	01065301
Total 1778:					314.22	314.22				
1795	Konica Minolt	558198180	KONICA COPY MACHI	06/18/2025	436.00	436.00	24568	07/08/2025	625	01065301
Total 1795:					436.00	436.00				
1853	Buckeye Pow	PSV422394	WELL 10 GENERATOR	06/06/2025	670.00	670.00	24517	07/08/2025	625	07065300
		PSV422395	WELL 7 GENERATOR	06/06/2025	675.00	675.00	24517	07/08/2025	625	07065300
		PSV422617	LIFT STATION GENERA	06/09/2025	650.00	650.00	24517	07/08/2025	625	07075300
		PSV422618	PW GENERATOR MAIN	06/09/2025	755.00	755.00	24517	07/08/2025	625	01045360
		PSV422619	WELL 9/12 GENERATO	06/09/2025	680.00	680.00	24517	07/08/2025	625	07065361
		PSV422724	CITY CENTER GENER	06/09/2025	1,150.00	1,150.00	24517	07/08/2025	625	01045360
		PSV423330	CITY CENTER GENER	06/13/2025	1,100.00	1,100.00	24517	07/08/2025	625	01045360
		PSV424606	CITY CENTER GENER	06/24/2025	764.58	764.58	24517	07/08/2025	625	01045300
Total 1853:					6,444.58	6,444.58				
1879	Nicor 24-47-6	May 2025	NICOR MONTHLY STAT	06/09/2025	242.83	242.83	24580	07/08/2025	625	01105350
Total 1879:					242.83	242.83				
1880	Nicor 17-28-8	May 2025	POLICE DEPARTMENT	06/09/2025	277.30	277.30	24579	07/08/2025	625	01105350

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 1880:					277.30	277.30				
1914	AT&T 831-00	5930032016	ETHERNET NETWORK	06/07/2025	1,310.67	1,310.67	24514	07/08/2025	625	01065350
Total 1914:					1,310.67	1,310.67				
1924	V3 Companie	10125407	INNERCIRCLE WATER	02/06/2025	10,631.60	10,631.60	24621	07/08/2025	625	12007602
		10125408	DIVISION PROFESSIO	02/06/2025	4,192.47	4,192.47	24621	07/08/2025	625	35005330
		10125477	CIRCLE AND GREEN C	02/07/2025	2,341.95	2,341.95	24621	07/08/2025	625	12007620
		10425610	CIRCLE AND GREEN C	05/07/2025	1,218.31	1,218.31	24621	07/08/2025	625	12007620
		10425611	INNERCIRCLE WATER	05/07/2025	2,687.44	2,687.44	24621	07/08/2025	625	12007602
		10525668	PARKROSE-WATERMA	06/24/2025	1,218.31	1,218.31	24621	07/08/2025	625	12007620
		10525669	INNERCIRCLE WATER	06/24/2025	14,144.17	14,144.17	24621	07/08/2025	625	12007602
		10625031	DIVISION PROFESSIO	06/24/2025	14,472.78	14,472.78	24621	07/08/2025	625	35005330
Total 1924:					50,907.03	50,907.03				
1950	Pure Water P	2075955	PAPER STATEMENT F	06/06/2025	3.00	3.00	24592	07/08/2025	625	01035401
		2075956	WATER FOR ELROSE	06/06/2025	65.00	65.00	24592	07/08/2025	625	01045343
		2075957	WATER FOR EAST PLA	06/06/2025	65.00	65.00	24592	07/08/2025	625	07085343
		2075958	WATER FOR EAST PLA	06/06/2025	65.00	65.00	24592	07/08/2025	625	07085343
Total 1950:					198.00	198.00				
1951	Amrize Mid-A	721264178	STONE FOR MAIN BRE	06/25/2025	1,011.01	1,011.01	24511	07/08/2025	625	07065430
Total 1951:					1,011.01	1,011.01				
1953	Amazon Capi	1RXK-C3FV-	USB C CABLE	06/09/2025	128.83	128.83	24510	07/08/2025	625	01025400
		1YLP-4FJP-	TABLE SAW	06/30/2025	1,934.00	1,934.00	24510	07/08/2025	625	01045400
		134P-1NWP-	BROTHER DRUM REP	06/11/2025	116.99	116.99	24510	07/08/2025	625	01165401
		146X-3JHC-	ADMIN SUPPLIES	06/16/2025	178.32	178.32	24510	07/08/2025	625	01105401
		17TN-JHN7-	STAPLER	04/25/2025	13.20	13.20	24510	07/08/2025	625	01115401
		17TN-JHN7-	SAMSUNG S25 PHONE	04/25/2025	16.99	16.99	24510	07/08/2025	625	01115401
		17TN-JHN7-	SAMSUNG WALLET PH	04/25/2025	20.99	20.99	24510	07/08/2025	625	01115401
		17TN-JHN7-	SAMSUNG S25 SCREE	04/25/2025	7.98	7.98	24510	07/08/2025	625	01115401
		17TN-JHN7-	SAMSUNG CHARGER	04/25/2025	8.99	8.99	24510	07/08/2025	625	01115401
		19XL-NK4W-	TONER	06/25/2025	75.99	75.99	24510	07/08/2025	625	01025401
		1C9R-6G9L-	FACILITIES- CHAINSA	06/30/2025	279.00	279.00	24510	07/08/2025	625	01045400
		1C9R-6G9L-	FACILITIES- CHAINSA	06/30/2025	.99	.99	24510	07/08/2025	625	01045400
		1D6X-Q6R9-	BUILDING MAINTENAN	06/23/2025	139.95	139.95	24510	07/08/2025	625	01045400
		1DLG-YLV3-	FACILITIES- BANDSAW	07/01/2025	163.77	163.77	24510	07/08/2025	625	01045400
		1F43-DFMT-	BANDSAW	06/29/2025	1,599.00	1,599.00	24510	07/08/2025	625	01045400
		1G7G-RCJQ-	PENS	06/30/2025	7.29	7.29	24510	07/08/2025	625	01035401
		1HKP-PH1C-	WATER CONTAINERS	07/01/2025	113.96	113.96	24510	07/08/2025	625	01035401
		1KC1-XWFM	WORK GLOVES	06/30/2025	37.56	37.56	24510	07/08/2025	625	07085344
		1KNP-MKMR	WASHERS	06/16/2025	15.39	15.39	24510	07/08/2025	625	01025400
		1KNP-MKMR	MAGNETS	06/16/2025	64.56	64.56	24510	07/08/2025	625	01025400
		1KNP-MKMR	ENVELOPES	06/16/2025	16.71	16.71	24510	07/08/2025	625	01165401
		1KNP-MKMR	POSTER HANGERS	06/16/2025	52.75	52.75	24510	07/08/2025	625	01165401
		1LX9-M747-6	STATIONARY PAPER	06/26/2025	16.28	16.28	24510	07/08/2025	625	01025400
		1MCD-XHHJ-	JANITORIAL SUPPLIES	07/01/2025	1,935.75	1,935.75	24510	07/08/2025	625	01045400
		1N4K-6DG6-	FACILITIES- DEWALT B	06/28/2025	131.43	131.43	24510	07/08/2025	625	01045400
		1N4X-LF9F-	FLEET- A/C GAUGES,	06/28/2025	271.98	271.98	24510	07/08/2025	625	01075400
		1NPF-GGHK	PHONE CASES	06/29/2025	18.95	18.95	24510	07/08/2025	625	01035400
		1NPF-GGHK	COOLING TOWELS	06/29/2025	64.56	64.56	24510	07/08/2025	625	01035400

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
		1PVQ-MH31-	ADMIN SUPPLIES	06/16/2025	242.46	242.46	24510	07/08/2025	625	01105401
		1RJN-YMHC-	CALCULATOR	06/17/2025	33.46	33.46	24510	07/08/2025	625	01125401
		1RPY-WY61-	COPY PAPER	06/10/2025	101.98	101.98	24510	07/08/2025	625	01025401
		1TGD-VM6Q	WORK GLOVES	06/30/2025	37.14	37.14	24510	07/08/2025	625	07085344
		1VV4-4QD4-	PHONE CASES	06/30/2025	108.40	108.40	24510	07/08/2025	625	01035400
		1VXX-CTD4-	COPY PAPER, PAPER	06/15/2025	117.54	117.54	24510	07/08/2025	625	01025401
		1WFL-W33G	ADMINISTRATOR SUP	06/13/2025	25.86	25.86	24510	07/08/2025	625	01105401
		1WNQ-DD3	STORAGE BINS	06/11/2025	60.99	60.99	24510	07/08/2025	625	01035401
		CM#17WP-X	RAIL DRAWER FILE BA	06/25/2025	33.99-	33.99-	24510	07/08/2025	625	01115401
		CM#19XL-N	REFUND-TONER	06/25/2025	75.99-	75.99-	24510	07/08/2025	625	01025401
Total 1953:					8,050.01	8,050.01				
1954	Charles J De	125	ADMINISTRATIVE HEA	06/18/2025	300.00	300.00	24519	07/08/2025	625	01015300
Total 1954:					300.00	300.00				
1971	Graybar Fina	18611671	PHONE SYSTEM MON	06/25/2025	2,110.85	2,110.85	24556	07/08/2025	625	01105350
Total 1971:					2,110.85	2,110.85				
1977	AIS Inc	93178	AIS MONTHLY INVOIC	06/11/2025	15,377.00	15,377.00	24506	07/08/2025	625	01065300
Total 1977:					15,377.00	15,377.00				
1983	Cornwell Eng	016304-01-0	LAKE MICHIGAN COR	06/10/2025	3,887.50	3,887.50	24530	07/08/2025	625	07065332
Total 1983:					3,887.50	3,887.50				
1985	SpectrumVol	613850 July	MONTHLY STATEMENT	07/01/2025	263.94	263.94	24605	07/08/2025	625	01105350
Total 1985:					263.94	263.94				
1988	Heidi Outlaw	Training 4-25	MEAL REIMBURSEME	04/25/2025	67.48	67.48	24559	07/08/2025	625	01025343
		Training 6-13	TRAVEL REIMBURSEM	06/13/2025	327.83	327.83	24559	07/08/2025	625	01025342
Total 1988:					395.31	395.31				
1993	Figment Gro	INV-022131	DOT TESTING	06/12/2025	250.00	250.00	24551	07/08/2025	625	01035300
Total 1993:					250.00	250.00				
2024	Comcast Bus	243894384	COMCAST MONTHLY	06/15/2025	8,140.69	8,140.69	24523	07/08/2025	625	01065300
Total 2024:					8,140.69	8,140.69				
2030	Tax-Exempt	16489496	VACTOR LEASE PAYM	06/10/2025	68,179.62	68,179.62	24611	07/08/2025	625	11007301
Total 2030:					68,179.62	68,179.62				
2051	Joe Locasto	Train-Meal R	MEAL REIMBURSEME	06/18/2025	30.00	30.00	24566	07/08/2025	625	01025343
Total 2051:					30.00	30.00				
2052	Bryan Barnes	K9 Vet Reim	K9 EXPENSE-BARNES	06/04/2025	354.00	354.00	24516	07/08/2025	625	01025346

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 2052:					354.00	354.00				
2071	ComEd 0904	Jan-June 202	CITY CENTER STREET	06/26/2025	1,280.07	1,280.07	24524	07/08/2025	625	01035351
Total 2071:					1,280.07	1,280.07				
2072	Scribes Inc	64895	NAME BADGES	06/10/2025	92.81	92.81	24603	07/08/2025	625	01105321
Total 2072:					92.81	92.81				
2073	David Strahl	64	HOURS FOR DAVID ST	06/16/2025	4,012.37	4,012.37	24534	07/08/2025	625	01105300
		65	HOURS FOR DAVID ST	06/23/2025	2,498.27	2,498.27	24534	07/08/2025	625	01105300
Total 2073:					6,510.64	6,510.64				
2074	MGT Impact	GHR300100	CITY ADMINISTRATOR	06/21/2025	5,719.41	5,719.41	24574	07/08/2025	625	01105300
Total 2074:					5,719.41	5,719.41				
2086	Zolpers Auto	2503	FLEET- UNIT # 224 TR	05/27/2025	1,917.50	1,917.50	24630	07/08/2025	625	01075361
		CM#2505	FLEET- SALES TAX CR	06/16/2025	182.21-	182.21-	24630	07/08/2025	625	01075361
Total 2086:					1,735.29	1,735.29				
2091	Lenny's Gas	5316	FLEET- VEHICLE WAS	06/10/2025	128.00	128.00	24553	07/08/2025	625	01075400
Total 2091:					128.00	128.00				
2123	Erik Bulger	Clothing Allo	FY 26 CLOTHING REIM	06/06/2025	89.04	89.04	24546	07/08/2025	625	01044107
Total 2123:					89.04	89.04				
2142	Engineering	83835	IEPA WATER AUDIT-20	06/17/2025	1,022.50	1,022.50	24544	07/08/2025	625	07065300
Total 2142:					1,022.50	1,022.50				
2161	Nicholas Hiet	Clothing Allo	FY 26 CLOTHING REIM	06/06/2025	48.74	48.74	24576	07/08/2025	625	01034107
Total 2161:					48.74	48.74				
2165	TEST Inc and	PLC0630251	ELECTRICAL WORK W	06/30/2025	570.00	570.00	24612	07/08/2025	625	07065361
Total 2165:					570.00	570.00				
2174	Sustainable	062325	RON MENTZER SERVI	06/23/2025	5,347.50	5,347.50	24610	07/08/2025	625	01165300
Total 2174:					5,347.50	5,347.50				
2179	Ramiro Moral	1708 Wilcox	WILCOX STORM SEW	06/06/2025	7,144.22	7,144.22	24594	07/08/2025	625	07075430
Total 2179:					7,144.22	7,144.22				
2180	Ferguson Ent	0229425	FULL PORT SOCKET A	06/13/2025	476.63	476.63	24549	07/08/2025	625	07065361
		0276790	WELL MAINTENANCE	06/24/2025	683.76	683.76	24549	07/08/2025	625	07065361

Vendor Number	Name	Invoice Number	Description	Invoice Date	Invoice Amount	Check Amount	Check Number	Check Issue Date	GL Period	GL Account
Total 2180:					1,160.39	1,160.39				
2182	Patrick O'Kee	755 Rose Str	REIMBURSEMENT FO	06/14/2025	5,065.03	5,065.03	24589	07/08/2025	625	07065300
Total 2182:					5,065.03	5,065.03				
2183	Jacob Poor	SSBOA Reim	SSBOA TRAINING FOR	06/19/2025	35.00	35.00	24564	07/08/2025	625	01165341
Total 2183:					35.00	35.00				
Grand Totals:					1,238,980.82	1,238,980.82				

Report Criteria:
Detail report type printed
[Report].Check Issue Date = 06/18/2025,06/25/2025,07/01/2025,07/08/2025