



PLANNING & ZONING COMMISSION MEETING

102 E. Chihuahua St., La Vernia, Texas 78121 August 12, 2025

6:30 PM

AGENDA

- 1. Call to Order
- 2. Invocation, Pledge of Allegiance and Texas Pledge
- 3. Citizens to Be Heard

(At this time, citizens who have filled out a registration form prior to the start of the meeting may speak on any topic they wish to bring to the attention of the governing body so long as that topic is not on the agenda for this meeting. Citizens may speak on specific agenda items when that item is called for discussion. During the Citizens to Be Heard section no commission action may take place and no commission discussion or response is required to the speaker. A time limit of three minutes per speaker is permitted; the commission may extend this time at their discretion.)

4. Consent Agenda

(All consent agenda items are considered routine by Planning & Zoning and will be enacted by one motion. There will be no separate discussion of these items unless a commission member requests an item be removed and considered separately.)

A. Minutes from the 05/06/2025 Planning and Zoning meeting

5. Public Hearing

A. Public hearing regarding the request for A Special Use Permit (SUP) to allow for a drive-thru in the C-1 zoning district regarding the space specifically known as 13886 US HWY 87 W LA VERNIA, TX 78121, legally known as CITY OF LA VERNIA, LOT 107B, ACRES 4.469, owned by FER & FER PROPERTIES COMPANY as described in the attachment

- A.1 Open Public Hearing
- A.2 Requestor presentation
- A.3 Staff presentation
- A.4 Receive Public Comments
- A.5 Close Public Hearing
- **A.6** Discuss and consider a recommendation to the city council regarding Ordinance 081425-01 the SUP for 13886 US HWY 87 W LA VERNIA, TX 78121, legally known as CITY OF LA VERNIA, LOT 107B, ACRES 4.469, owned by FER & FER PROPERTIES COMPANY
- Public Hearing to receive public comments regarding the replat (Final) of 15010 US HWY 87 W LA VERNIA, TX 78121, CITY OF LA VERNIA, LOT 101B, ACRES 45.75, out of the City of La Vernia subdivision plat and establishing the plat of The Heights At La Vernia Subdivision, a proposed development A.1 Open Public Hearing

- A.2 Requester Presentation
- A.3 Staff Presentation
- A.4 Receive Public Comments
- A.5 Close Public Hearing

A.6 Discuss and consider a recommendation to the city council on the replat (Final) of 15010 US HWY 87 W LA VERNIA, TX 78121, CITY OF LA VERNIA, LOT 101B, ACRES 45.75, out of the City of La Vernia subdivision plat and establishing the plat of The Heights At La Vernia Subdivision, a proposed development

6. Items Specific to Future Line Items on the Agenda

7. Adjourn

DECORUM REQUIRED

Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

The Planning & Zoning Commission for the City of La Vernia reserves the right to adjourn into executive session at any time during the course of this meeting to discuss any of the matters listed above, as authorized by the Texas Open Meetings Act, Texas Governmental Code §551.071 (Consultation with Attorney), §551.072 (Deliberations about Real Property), §551.073 (Deliberations about Gifts and Donations), §551.074 (Personnel Matters), §551.076 (Deliberations about Security Devices), and §551.087 (Economic Development), and any other previsions under Texas law that permits a governmental body to discuss a matter in closed executive session.

The City of La Vernia Planning & Zoning Commission meetings are available to all persons regardless of disability. The facility is wheelchair accessible and parking spaces are available. Request for accommodations, should you require special assistance, must be made 48 hours prior to this meeting. Braille is not available. Please contact the City Secretary at (830) 779-4541 or email mfarrow@lavernia-tx.gov

I, the undersigned authority, do hereby certify that the above Notice of Meeting of the governing body of the above named La Vernia Planning and Zoning Commission is a true and correct copy of said Notice and that I posted true and correct copy of said Notice on the bulletin boards of the City Hall of said La Vernia, Texas, a place convenient and readily accessible to the general public at all times, and said Notice was posted on Aug 08, 2025 at 5:00 PM and remained so posted continuously for at least 72 Hours preceding the scheduled time of said meeting.

Madison Farrow, City Secretary

City of La Vernia

Section 4. Item A.



PLANNING & ZONING COMMISSION MEETING

102 E. Chihuahua St., La Vernia, Texas 78121 May 06, 2025 6:30 PM

MINUTES

1. Call to Order

Wayne Robbins called the meeting to order at 6:30 PM.

Kyle Real, Marlin Tanneberger, and Kevin Hyland were present, Chris Jacobs was absent.

2. Invocation, Pledge of Allegiance and Texas Pledge

Wayne Robbins lead the prayer and Pledge.

3. Citizens to Be Heard

(At this time, citizens who have filled out a registration form prior to the start of the meeting may speak on any topic they wish to bring to the attention of the governing body so long as that topic is not on the agenda for this meeting. Citizens may speak on specific agenda items when that item is called for discussion. During the Citizens to Be Heard section no commission action may take place and no commission discussion or response is required to the speaker. A time limit of three minutes per speaker is permitted; the commission may extend this time at their discretion.)

There were no Citizens to be heard.

4. Consent Agenda

(All consent agenda items are considered routine by Planning & Zoning and will be enacted by one motion. There will be no separate discussion of these items unless a commission member requests an item be removed and considered separately.)

A. Minutes from the 10/08/2024 Planning and Zoning meeting Kevin Hyland made a motion to accept the consent agenda as listed, seconded by Kyle Real, all in favor.

5. Public Hearing

- A. Public hearing regarding the request for a Special Use Permit (SUP) to allow for a drive-thru in the C-1 zoning district regarding the space specifically known as 13867 US HWY 87 W STE 2 LA VERNIA, TX 78121 legally known as SILVERADO HILLS COMMERCIAL PARK, LOT 7A-2, ACRES .962, and more specifically described as La Vernia One LLC, which will occupy only a portion of this parcel as described in the attachment
 - A.1 Open Public Hearing
 - **A.2** Requestor presentation
 - A.3 Staff presentation
 - A.4 Receive Public Comments
 - A.5 Close Public Hearing

A.6 Discuss and consider a recommendation to the City Council regarding Ordinance No. 050825-01 the SUP for La Vernia One LLC

A.1 Open Public Hearing

The Public Hearing was opened @ 6:32PM

A.2 Requestor presentation

Pat Gardner gave a presentation. He proposed his site plan for behind Sonic, next to the quick lube with 2 drive-thrus.

A.3 Staff presentation

City Administrator Lindsey Wheeler gave a staff presentation, staff is in favor to approve the 2 drive-thrus. City Secretary Madison Farrow read the 2 responses received from the notice of public hearing within the 200 ft of the request, 1 response was in favor and one response was opposed.

A.4 Receive Public Comments

There were no public comments.

A.5 Close Public Hearing

The Public Hearing was closed @6:39PM

A.6 Discuss and consider a recommendation to the City Council regarding Ordinance No. 050825-01 the SUP for La Vernia One LLC

Kevin Hyland made a motion to recommend and send to Council, seconded by Wayne Robbins, all in favor.

- B. Public hearing regarding the request of the City of La Vernia on the proposed amendments to the City's Land Use Assumptions (LUA's) and Capital Improvement Plans (CIP) relating to impact fees.
 - A.1 Open Public Hearing
 - **A.2** Requestor Presentation
 - A.3 Staff Presentation
 - A.4 Receive Public Comments
 - **A.5** Close Public Hearing
 - **A.6** Discuss and consider a recommendation to City Council on Ordinance No. 061225-01 approving the amendments to the City's Land Use Assumptions (LUA's) and Capital Improvement Plans (CIP) and approving water and wastewater impact fees

A.1 Open Public Hearing

The Public Hearing was opened @ 6:41PM

A.2 Requestor presentation

Morgen Gore from Southwest Engineers gave a presentation. She presented on the impact fees, that include water impact fees and the 12 projects currently in scope, waste water impact fees, as well as drainage impact fees which we currently do not have.

A.3 Staff presentation

City Administrator Lindsey Wheeler gave a staff presentation, staff is in favor of impact fees as proposed.

A.4 Receive Public Comments

There were no public comments.

A.5 Close Public Hearing

The Public Hearing was closed @7:14PM

A.6 Discuss and consider a recommendation to City Council on Ordinance No. 061225-01 approving the amendments to the City's Land Use Assumptions (LUA's) and Capital Improvement Plans (CIP) and approving water and wastewater impact fees

Wayne Robbins made a motion to recommend and send to Council, seconded by Kevin Hyland, all in favor.

6. Items Specific to Future Line Items on the Agenda

We will have another Planning and Zoning meeting on June 10th.

7. Adjourn

Kevin Hyland motioned to adjourn the meeting @7:18PM, seconded by Marlin Tanneberger, all in favor.

DECORUM REQUIRED

Any disruptive behavior, including shouting or derogatory statements or comments may be ruled out of order by the Presiding Officer. Continuation of this type of behavior could result in a request by the Presiding Officer that the individual leave the meeting, and if refused, an order of removal.

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I, the undersigned authority, do hereby certify that the above Notice of Meeting of the governing body of the above named La Vernia Planning and Zoning Commission is a true and correct copy of said Notice and that I posted true and correct copy of said Notice on the bulletin boards of the City Hall of said La Vernia, Texas, a place convenient and readily accessible to the general public at all times, and said Notice was posted on MAY 02, 2025 at 5:30 PM and remained so posted continuously for at least 72 Hours preceding the scheduled time of said meeting.

Madison Farrow, City Secretary

ORDINANCE NO. 081425-01

AN ORDINANCE GRANTING A SPECIFIC USE PERMIT FOR THE PURPOSES OF ALLOWING A DRIVE-THRU LANE FOR THE SPACE SPECIFICALLY KNOWN AS, 13886 US HWY 87 W LA VERNIA, TX 78121, LEGALLY KNOWN AS CITY OF LA VERNIA, LOT 107B, ACRES 4.469, OWNED BY FER & FER PROPERTIES COMPANY, WHICH WILL OCCUPY ONLY A PORTION OF THIS PARCEL AS DESCRIBED IN ATTACHMENT A; ZONED C-1 RETAIL; OWNED BY FER & FER PROPERTIES COMPANY; PROVIDING FOR SEVERABILITY AND AN EFFECTIVE DATE.

WHEREAS, the City of La Vernia is a General Law Type A City under the statutes of the State of Texas; and

WHEREAS, the Texas Local Government Code authorizes a municipality to adopt zoning regulations designed to accomplish the goals as delineated in Section 211.004 of the Texas Local Government Code and for the purpose of regulating those issues as delineated in Section 211.003 of the Texas Local Government Code; and

WHEREAS, the Planning and Zoning Commission and the City Council of the City of La Vernia, Texas in compliance with the laws of the State of Texas and the Ordinances of the City of La Vernia, have given any and all requisite notices by publication and otherwise, and have held public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested; and

WHEREAS, the Planning and Zoning Commission, having investigated the manner in which the proposed location and character of such Specific Use will affect the Zoning Ordinance and the comprehensive plan of the City of La Vernia, Texas, make the final report and recommendation to the City Council of the City of La Vernia, Texas, recommending that such application be granted; and

WHEREAS, the City Council of the City of La Vernia, Texas, finds that the granting and approval of the said application for such Specific Use Permit will not adversely affect the character and appropriate use of the area of the neighborhood in which it is proposed to be located, will not substantially depreciate the value of adjacent and nearby properties for use in accordance with the regulations of the Zoning District in which they are located; will not be detrimental in keeping with the spirit and intent of said Zoning Ordinance; will not adversely affect traffic, public utilities, public health, public safety and the general welfare under the conditions hereinafter set forth.

NOW THEREFORE: BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LA VERNIA, TEXAS:

Section 1. Specific Use Permit Granted

That the specific use permit for the purposes of allowing a drive-thru lane for the space specifically known as, 13886 US HWY 87 W LA VERNIA, TX 78121, LEGALLY KNOWN AS CITY OF LA VERNIA, LOT 107B, ACRES 4.469, OWNED BY FER & FER PROPERTIES COMPANY, and more specifically described as FER & FER PROPERTIES COMPANY, which will occupy only a portion of this parcel as described in Attachment A; zoned c-1 retail; owned by FER & FER PROPERTIES COMPANY; be adopted

Section 2. Expiration

The Specific Use Permit granted herein shall automatically expire and become null and void if:

A building permit is not issued and construction has not begun within one hundred eighty

(180) days of the granting of the specific use permit; or

Section 3. Severability

If any section, subsection, paragraph, sentence, clause, phrase, or word in this Ordinance, or the application thereof, to any person or circumstance is held invalid such holding shall not affect the validity of the remaining portions of the same and the City Council hereby declares it would have passed such remaining portions despite such invalidity.

Section 4. Cumulative

This ordinance is cumulative of all other laws addressing land use regulations and any prohibitions and sanctions that may be imposed under other laws relating to the subjects covered hereunder.

Section 5. Effective Date

This ordinance shall take effect immediately from and after its passage and publication as may be required by governing law.

	Martin Poore
	Mayor – City of La Vernia
ATTEST:	
Madison Farrow	_
City Secretary	
APPROVED AS TO FORM:	

Attachment A

Date Received	City of I	La Vernia	
Permit/Receipt No		Use Permit nuahua Street	HOZ
Fee Paid	P.O. Box 225, La	Vernia, TX 78121 tro/Fax (830) 253-1198	ZACJERNIA
Name Fallando Mailing Address 145	Fernandlz Blulwing Rd.	wide a signed and not impany the application San Antonio	y
Property Address/Location	13886 115 HAN 8	7 La Vencia TV	Property ID No
Legal Description Name of Subdivision Lot(s)	8 AC of Tuan Derrora sinvey Abstra	Undo Surviy (abstract #8 & Francisco + 4.48
Existing Use of Property			
Restauran Current Zoning Proposed use of Property an	t w Drive T	Thru	ach additional pages if needed):
Survey exhibit and other plans, maps, architectu Notarized statement ve zoning change request.	ral elevations, and information rifying land ownership and if ap	ned necessary by the city in about proposed uses. oplicable, authorization of l	ncluding, but not limited to, site
The undersigned hereby requ	(8) (A)		*
Signature of Owner(s)/Agent		Date (7/11/25
/			
Date of Publication Date of 200 Ft Notices Ordinance No		Date of P&Z Date of Cour	Public Hearingncil Public Hearing Denied

NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Warranty Deed with Vendor's Lien

Date: July 10, 2024

Grantor: Will Rose, a married person, as his sole and separate property constituting no part of his

homestead and under his sole management, control and disposition

Grantor's Mailing Address:

P.O. Box 430

La Vernia, Texas 78121

Grantee: Fer & Fer Properties Company, a Texas for-profit corporation

Grantee's Mailing Address:

11415 Blue Wing Rd.

San Antonio, Texas 78223

Consideration:

TEN AND NO/100 DOLLARS (\$10.00) and a note of even date executed by Grantee and payable to the order of Grantor in the principal amount of THREE HUNDRED FIFTY THOUSAND AND NO/100 DOLLARS (\$350,000.00). The note is secured by a first and superior vendor's lien and superior title retained in this deed and by a first-lien deed of trust of even date from Grantee to Robert E. Harvey, IV, trustee.

Property (including any improvements):

Being 4.48 acres of land, more or less, out of the Juan Delgado Survey, Abstract No. 8 and the Francisco Herrera Survey, Abstract No. 15, Wilson County, Texas, and also being the residual of that certain 7.54 acre tract described in Volume 658, Page 246 of the Deed Records of Wilson County, Texas, said 4.48 acre tract being more particularly described by metes and bounds on Exhibit "A" and depicted on a plat on Exhibit "B" attached hereto and made a part hereof for all purposes.

Reservations from Conveyance:

None

Exceptions to Conveyance and Warranty:

- Channel Easement dated February 28, 1955, from Arthur C. Payton and wife, Minnie A. Payton to the State of Texas, recorded in Volume 301, Page 449, Deed Records of Wilson County, Texas.
- 2. Mineral/Royalty Reservation set forth in a deed dated November 22, 1947, from A.B. Sanders and wife, Alba Sanders to W.F. Warren, recorded in Volume 317, Page 263, Deed Records of Wilson County, Texas.
- 3. Mineral/Royalty Reservation set forth in a deed dated August 8, 1960, from Arthur C. Payton (also known as A.C. Payton) and wife, Minnie Payton to A.B. Anderson, recorded in Volume 344, Page 396, Deed Records of Wilson County, Texas.
- 4. Right of Way Easement dated September 29, 1964, from W.E. Keeland to Guadalupe Valley Electric Cooperative, Inc., recorded in Volume 384, Page 582, Deed Records of Wilson County, Texas.
- 5. Utility Easement 7.5 wide as set forth in a deed dated July 10, 1979, from William E. Keeland to Glenn A. Kosub and wife, Kathryn G. Kosub, recorded in Volume 525, Page 727, Deed Records of Wilson County, Texas.
- 6. Overhead electric line across the Property as depicted on a Survey Plat dated June 30, 2023, prepared by Intrepid Surveying & Engineering, Sherman L. Posey, R.P.L.S. No. 6433, Job No. 23-0581.

Grantor, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells, and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in any way belonging, to have and to hold it to Grantee and Grantee's heirs, successors, and assigns forever. Grantor binds Grantor and Grantor's heirs and successors to warrant and forever defend all and singular the Property to Grantee and Grantee's heirs, successors, and assigns against every person whomsoever lawfully claiming or to claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

The vendor's lien against and superior title to the Property are retained until each note described is fully paid according to its terms, at which time this deed will become absolute.

When the context requires, singular nouns and pronouns include the plural.

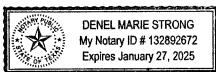
Will Rose

Section 5, Item A.

ACKNOWLEDGMENT

STATE OF TEXAS)		
COUNTY OF WILSON)		
This instrument was acknowle by Will Rose.	edged before me on .	July 10	, 2024
	K.	enel mar	u/Sturp
		c, State of Texas sion expires:	1/27/2025

PREPARED IN THE OFFICE OF: Robert Harvey & Associates, PC 503 Bluebonnet Rd. La Vernia, Texas 78121





LEGAL DESCRIPTION: Being 4.48 acres of land out of the Juan Delgado Survey, Abstract No. 8 and the Francisco Herrera Survey, Abstract No. 15, Wilson County, Texas and also being the residual of that certain 7.54 acre tract described in Volume 658, Page 246 of the Deed Records of Wilson County, Texas; Said 4.48 acre tract being more particularly described as follows and as surveyed under the supervision of Intrepid Surveying & Engineering Corporation in June, 2023:

BEGINNING at a 1/2 inch iron rod found in the north line of U.S. Highway No. 87 for the southeast corner of Hillcrest Subdivision, Section 1, Wilson County, Texas according to the map or plat recorded thereof in Volume 1, Page 107 of the Plat Records of Wilson County, Texas and the southwest corner hereof;

THENCE along the common lines of Hillcrest Subdivision, Section 1, the following 3 courses:

- North 07°36′59" West a distance of 448.01 feet to a 1/2 inch iron rod found for a corner hereof;
- 2. North 24°17′26″ East a distance of 27.81 feet to a 1/2 inch iron rod found for the northwest corner hereof;
- 3. North 59°44′46″ East a distance of 399.54 feet to a 1/2 inch iron rod found for the east corner of Hillcrest Subdivision, Section 1, the south corner of Hillcrest Subdivision, Section 2, Wilson County, Texas according to the map or plat recorded thereof in Volume 2, Page 25 of said Plat Records, the west corner of that certain 14.11 acre tract described in Volume 530, Page 271 of said Deed Records, the north corner of that certain 3.07 acre tract described in Volume 957, Page 555 of the Official Public Records of Wilson County, Texas and the northeast corner hereof;

THENCE South 00°57′25″ East a distance of 686.74 feet along the west line of said 3.07 acre tract to a 1/2 inch iron rod found in the north line of U.S. Highway No. 87 for the southwest corner of said 3.07 acre tract and the southeast corner hereof;

THENCE North 87°02′44″ West a distance of 309.06 feet along the north line of U.S. Highway No. 87 to the **POINT OF BEGINNING** containing 4.48 acres more or less, and as shown on certified plat herewith.

Note: Bearings, distances and acreage shown hereon are NAD 83, South Central Zone and are derived from GPS techniques. Iron Rods set are a 1/2 inch rod with plastic caps marked "INTREPID".

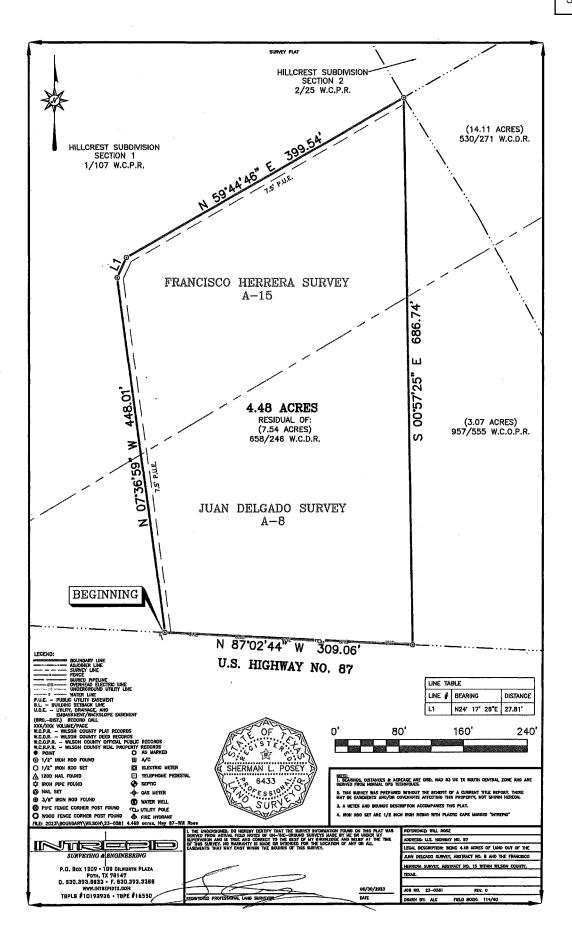
Surveyed by;

_

June 30, 2023

Sherman L. Posey, R.P.I Job# 23-0581,

> P.O. Box 1209 ♦ 109 Dilworth Plaza Poth, TX 78147 O. (830) 393-8833 F. (830) 393-3388



Wilson County Genevieve Martinez **Wilson County Clerk**

Instrument Number: 144092

eRecording - Real Property

WARRANTY DEED V/LIEN

Recorded On: July 11, 2024 09:12 AM Number of Pages: 6

" Examined and Charged as Follows: "

Total Recording: \$41.00

******* THIS PAGE IS PART OF THE INSTRUMENT *********

Any provision herein which restricts the Sale, Rental or use of the described REAL PROPERTY because of color or race is invalid and unenforceable under federal law.

File Information: **Record and Return To:**

EPN Document Number: 144092

20240711000003

Receipt Number:

July 11, 2024 09:12 AM Recorded Date/Time:

User: Liliana L Station: cclerk01



STATE OF TEXAS **COUNTY OF WILSON**

I hereby certify that this Instrument was FILED In the File Number sequence on the date/time printed hereon, and was duly RECORDED in the Official Records of Wilson County, Texas.

Genevieve martinez

Genevieve Martinez Wilson County Clerk Floresville, TX

NOTICE OF PUBLIC HEARINGS

PROPOSED SPECIF Section 5, Item A. LA VERNIA PLANNING AND ZONING COMMISSION AND LA VERNIA CITY COUNCIL

Notice is hereby given that the City of La Vernia Planning and Zoning Commission will conduct a Public Hearing at 6:30 P.M. on the 12th day of Aug 2025: and the La Vernia City Council will conduct a Public Hearing at 6:30 P.M. on the 14th day of Aug 2025; with both Hearings to be held at the La Vernia City Hall, 102 East Chihuahua Street, La Vernia Texas 78121 at which time all interested parties shall have the opportunity to be heard with respect to the following proposed change for the property described as follows:

A Special Use Permit (SUP) to allow for a drive-thru in the C-1 zoning district regarding the space specifically known as 13886 US HWY 87 W LA VERNIA, TX 781 ally known as CITY OF LA VERNIA, LOT 107B, AC 469, owned by FER & FER PROPERTIES COMPANY



NOTICE OF PUBLIC HEARING

The City of La Vernia Planning & Zoning Commission and the La Vernia City Council will hold a public hearing at the request of FER & FER PROPERTIES COMPANY regarding the space specifically known as:

13886 US HWY 87 W LA VERNIA, TX 78121, legally known as CITY OF LA VERNIA, LOT 107B, ACRES 4.469, owned by FER & FER PROPERTIES COMPANY, *and more specifically described in the attachment*

Request: A Special Use Permit (SUP) to allow for a drive-thru in the C-1 zoning district

Because your property is located within 200 feet of the request, State Law requires that we notify you of the public hearing. *However, the zoning of your property will not be affected.* The public hearing process allows an opportunity to provide your written opinion of the request. This will aid the Planning Commission in making a recommendation to City Council.

Notice is hereby given that the City of La Vernia Planning and Zoning Commission will conduct a Public Hearing at 6:30 P.M. on the 12th day of Aug 2025: and the La Vernia City Council will conduct a Public Hearing at 6:30 P.M. on the 14th day of Aug 2025; with both Hearings to be held at the La Vernia City Hall, 102 East Chihuahua Street, La Vernia Texas 78121 at which time all interested parties shall have the opportunity to be heard with respect to the following proposed change for the property described. To submit written comments please complete the information below, including your signature, and return prior to or on the date of the meetings respectively.

Mail: City of La Vernia Madison Farrow

PO Box 225

La Vernia, Texas 78121

Email: MFarrow@lavernia-tx.gov

If you have questions, please call Madison Farrow at (830) 779-4541 ext. 5.

Madison Farrow, City Secretary

YOUR OPINION MATTERS – DETACH AND RETURN

circle one

I am (in favor) (opposed) to the proposed *Special Use Permit (SUP) to allow for a drive-thru in the C-1 zoning district* 13886 US HWY 87 W LA VERNIA, TX 78121, legally known as CITY OF LA VERNIA, LOT 107B, ACRES 4.469, owned by FER & FER PROPERTIES COMPANY

Name:		
Address:		
Signature:	Date:	
Comments:		

By State Law – Unsigned submission cannot be counted as official comment.	Section 5, Item A.

Mailing List - Hillcrest Dr, Goliad Rd, US Hwy 87 W

1. Pena, Steven Patrick Sr & Sherrell G Pope

611 Goliad Rd Floresville, TX 78114

2. Omega Springs LLC

105 Hillcrest Dr La Vernia, TX 78121

3. Jenschke, Joan J (LTE)

107 Hillcrest Dr La Vernia, TX 78121

4. Rackler, Donald

109 Hillcrest Dr La Vernia, TX 78121

5. McBee, Harvey & Priscilla

111 Hillcrest Dr La Vernia, TX 78121

6. Zimmerle, Stacy A

113 Hillcrest Dr La Vernia, TX 78121

7. Smith, Chelsei Lyn & Seth Andrew

115 Hillcrest Dr La Vernia, TX 78121

8. Oliver, Hanson

117 Hillcrest Dr La Vernia, TX 78121

9. Kolodziej, Chester A

119 Hillcrest Dr La Vernia, TX 78121

10. Doyle, Erik

121 Hillcrest Dr La Vernia, TX 78121

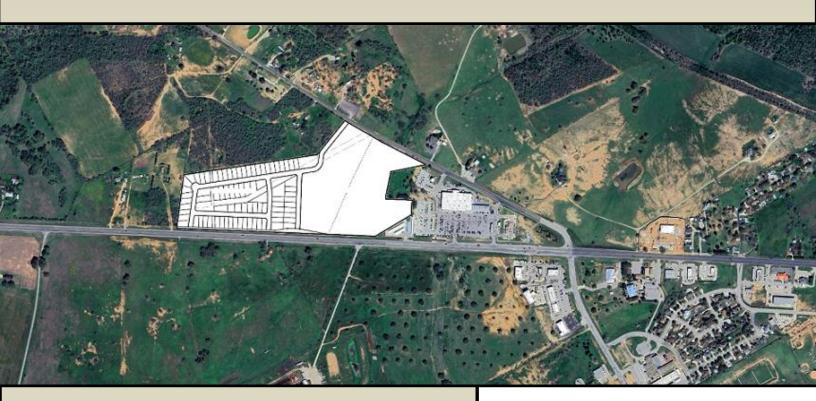
11. Lahue, Daniel K & Joyce M

13846 US Hwy 87 W

La Vernia, TX 78121

TRAFFIC IMPACT ANALYSIS

NP Homes Subdivision
US Highway 87
La Vernia, Texas



Prepared for: Intrepid Surveying & Engineering

109 Dilworth Plaza Poth, Texas 78147

Prepared by: AC Group, LLC

5828 Sebastian Place, Suite 108

Seguin, Texas 78249

March 28, 2024 Project No. 2024000800





Texas TBPE Firm No. F-11727

TRAFFIC IMPACT ANALYSIS

NP Homes Subdivision La Vernia, Texas

March 2024 Version 1

Prepared by:



AC Group, LLC 5828 Sebastian Place, Ste. 108 Seguin, Texas 78249 (210) 535-3558 TBPE Firm Registration No. F-11727

March 2024

EXECUTIVE SUMMARY

Project Description

As required by the Texas Department of Transportation (TxDOT), a Traffic Impact Analysis (TIA) has been prepared on behalf of Intrepid Surveying & Engineering for the proposed NP Homes Subdivision to be located along US Highway 87 and FM 1346 in La Vernia, Texas. The proposed NP Homes Subdivision will include as many as 81 Single-Family Residential (ITE Code: 210) lots and as many as 220 Multi-family (ITE Code: 220) residential units. The proposed subdivision would generate 145 morning peak hour trips and 188 evening peak hour trips.

Access Driveways

Access to the proposed NP Homes Subdivision will include three proposed driveways along US Highway 87 and one proposed driveway along FM 1346. The three proposed driveways along US Highway 87 will be located approximately 4,115' (Driveway No. 1), 3,260' (Driveway No. 2), and 2,920' (Driveway No. 3) west of FM 1346. The one proposed driveway along FM 1346 will be located approximately 2,850' (Driveway No. 4) north of US Highway 87.

Traffic Impact Analysis

Based on trip generation and distribution projections for the proposed NP Homes Subdivision, it is not anticipated that trips entering or exiting the proposed subdivision would have a significant impact on the surrounding roadway system, specifically US Highway87 and FM 1346.

Turn Lane Analysis

Table 2-3 of the TxDOT *Access Management Manual* requires that a left or right-turn lane be installed when turn volumes exceed 50 vehicles per hour in a 45 mile per hour (or greater) speed zone and 60 vehicles per hour in speed zones less than 45 miles per hour. US Highway 87 and FM 1346 both have a posted speed limit of 45 miles per hour in the vicinity of the proposed development; therefore the 50 vehicle per hour threshold was used for the determination of turn lane requirements. Based on entering and exiting trip projects, none of the proposed access intersections are forecasted to exceed the 50 vehicle per hour threshold and would not be required turn lane installations.



TRAFFIC IMPACT ANALYSIS

NP Homes Subdivision La Vernia, Texas

PROJECT SCOPE

As required by the Texas Department of Transportation (TxDOT), a Traffic Impact Analysis (TIA) has been prepared on behalf of Intrepid Surveying & Engineering for the proposed NP Homes Subdivision to be located along US Highway 87 and FM 1346 in La Vernia, Texas. The proposed NP Homes Subdivision will include as many as 81 Single-Family Residential (ITE Code: 210) lots and as many as 220 Multi-family (ITE Code: 220) residential units. The proposed subdivision would generate 145 morning peak hour trips and 188 evening peak hour trips. Figure 1 below shows a location map for the proposed NP Homes Subdivision at the intersection of US Highway 87 and FM 1346 in La Vernia, Texas.

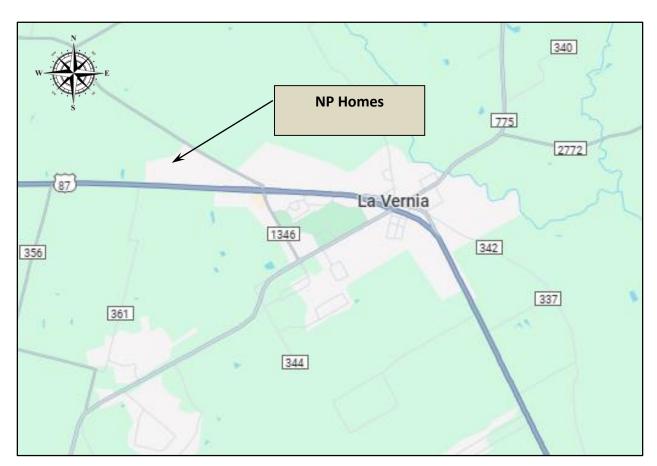


Figure 1. Location Map for the Proposed NP Homes Subdivision



March 2024

Section 5, Item B.

Access to the proposed NP Homes Subdivision will include three proposed driveways along US Highway 87 and one proposed driveway along FM 1346. The three proposed driveways along US Highway 87 will be located approximately 4,115' (Driveway No. 1), 3,260' (Driveway No. 2), and 2,920' (Driveway No. 3) west of FM 1346. The one proposed driveway along FM 1346 will be located approximately 2,850' (Driveway No. 4) north of US Highway 87. Figure 2 below shows an aerial location map of the proposed NP Homes Subdivision at US Highway 87 and FM 1346. Figure 3 shows a site layout of the proposed NP Homes Subdivision.



Figure 2. Aerial Location Map for the Proposed NP Homes Subdivision



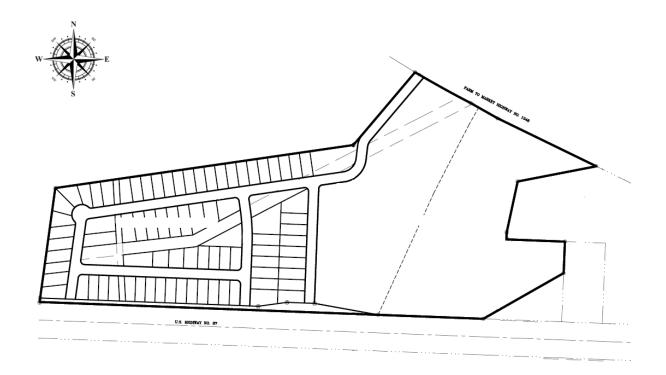


Figure 3. Site Plan for Proposed NP Homes Subdivision with Proposed Driveways



STUDY AREA

The study area for this traffic impact analysis includes each of the proposed access driveways along US Highway 87 and FM 1346. The Texas Department of Transportation (TxDOT) does require a traffic impact analysis during the access permitting process and would include each of the proposed access driveways, as shown in Figure 4 below.

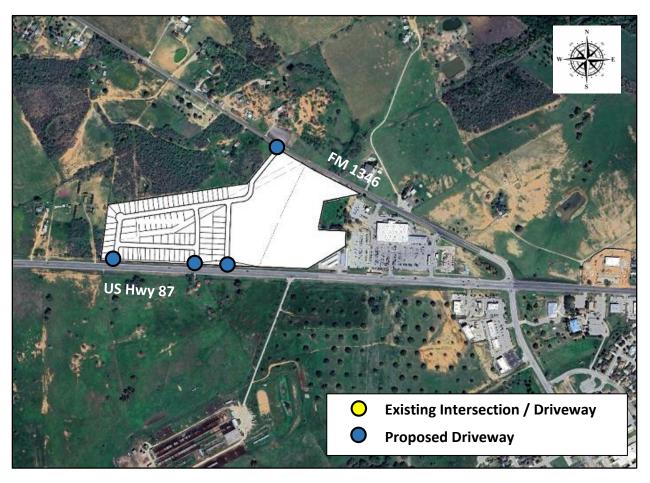


Figure 4. Study Intersections for the Proposed NP Homes Subdivision Traffic Impact Analysis



LAND USE AND ZONING

The proposed NP Homes Subdivision Development is to be located on a site zoned as General Commercial (C-2) and has a legal description of CITY OF LA VERNIA, LOT 101B, ACRES 45.75. The surrounding zoning districts include other General Commercial (C-2) and Single Family Agriculture (R-A) along US Highway 87, as shown in Figure 5 below.

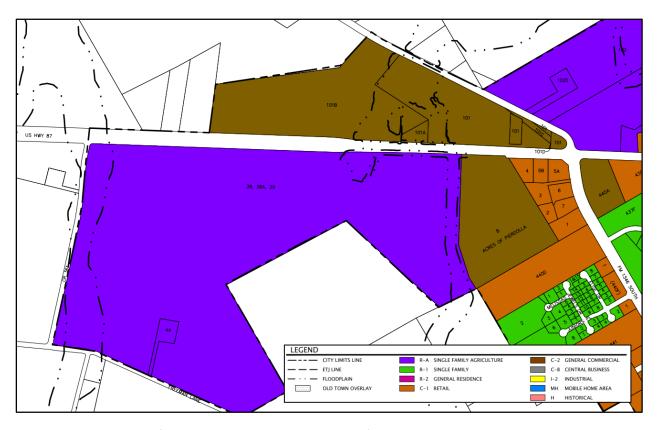


Figure 5. City of La Vernia Zoning in the Vicinity of the Proposed NP Homes Subdivision



March 2024

EXISTING ROADWAYS

<u>US Highway 87</u> is an uncurbed 70' wide paved roadway with two 12' lanes in each direction of travel and 11' shoulders. US Highway 87 has no sidewalks and no bicycle lanes in the vicinity of the proposed development. US Highway 87 is classified as an Existing Arterial Street (100' ROW) on the City of La Vernia Master Thoroughfare Plan (October 2019) and has a posted speed limit of 45 miles per hour adjacent to the proposed development. US Highway 87 currently has fair pavement conditions with visible pavement markings. Figure 6 below shows US Highway 87 adjacent to the proposed development. Appendix G includes the City of La Vernia 2019 Master Thoroughfare Plan updated in October 2019.

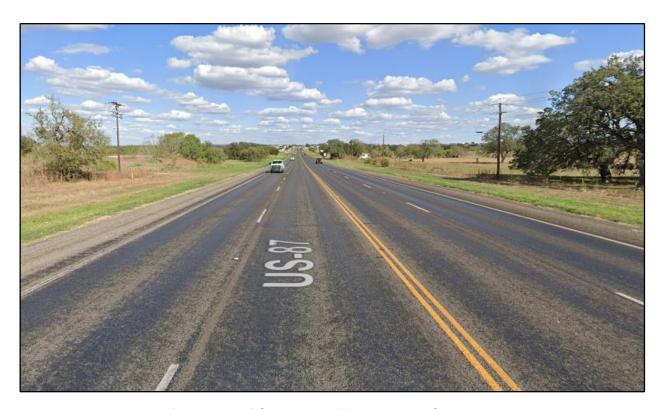


Figure 6. US Highway87 – Facing east towards FM 1346



<u>FM 1346</u> is an uncurbed 30' wide paved roadway with one 12' lane in each direction of travel and 3' shoulders. FM 1346 has no sidewalks and no bicycle lanes in the vicinity of the proposed development. FM 1346 is classified as an Existing Arterial Street (100' ROW) on the City of La Vernia Master Thoroughfare Plan (October 2019) and has a posted speed limit of 45 miles per hour adjacent to the proposed development. FM 1346 currently has fair pavement conditions with visible pavement markings. Figure 7 below shows FM 1346 north of US Highway 87 and adjacent to the proposed development.



Figure 7. FM 1346 – Facing North from US Highway 87



March 2024

ACCESS DRIVEWAYS

Access to the proposed NP Homes Subdivision will include three proposed driveways along US Highway 87 and one proposed driveway along FM 1346. The three proposed driveways along US Highway 87 will be located approximately 4,115' (Driveway No. 1), 3,260' (Driveway No. 2), and 2,920' (Driveway No. 3) west of FM 1346. The one proposed driveway along FM 1346 will be located approximately 2,850' (Driveway No. 4) north of US Highway 87. Figure 8 below shows the location of each of the proposed access driveways along US Highway87 and FM 1346.

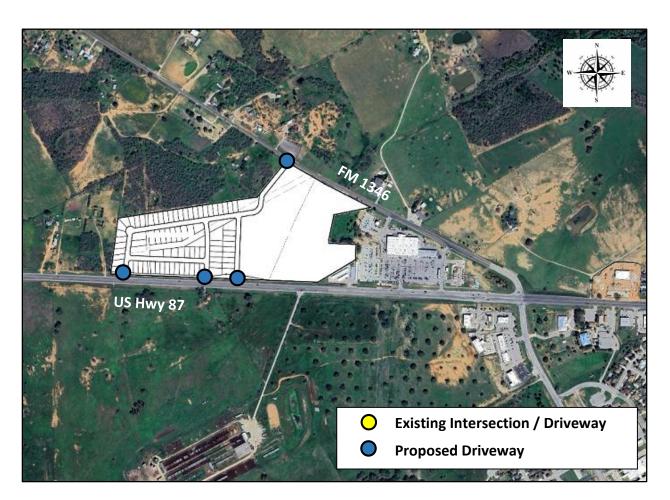


Figure 8. Existing and Proposed Access Driveways for the NP Homes



EXISTING TRAFFIC DATA

The TxDOT Traffic Count Database System (TCDS) shows that US Highway 87 east of FM 1346 had an average daily traffic (ADT) volume of 14,427 vehicles per day in 2020 and 16,809 vehicles per day in 2022. Traffic data count sheets are included in Appendix D.

BACKGROUND TRAFFIC GROWTH

An annual average growth rate (AAGR) was estimated at **8.00**% per year based on historical average daily traffic (ADT) counts available on the Texas Department of Transportation (TxDOT) Traffic Count Database System (TCDS) for 2020 and 2022. Historical average daily traffic data was available for US Highway 87 east of FM 1346. This rate represents the annual average growth rate (AAGR) for the area surrounding in the vicinity of the proposed development. The table below illustrates ADT data for US Highway 87 east of FM 1346.

Table 1. Annual Average Growth Rate for US Highway 87, East of FM 1346

			Proposed				
Location	Year	ADT	Rate of Growth	AAGR (%)			
	2020	14,427	-				
US Hwy 87	2022	16,809	0.07940	8 .00%			

PROJECTED TRAFFIC DATA

Projected traffic volume data may be calculated for a 2025 project completion using a 8.00% annual average growth rate (AAGR), as determined in the previous section. The 2025 projected average daily traffic (ADT) volume for US Highway 87 east of FM 1346 and in the vicinity of the proposed development, was calculated as 21,174 vehicles per day.



March 2024

TRIP GENERATION

Using the Eleventh Edition of the ITE *TRIP GENERATION MANUAL* reference, the proposed NP Homes Subdivision is projected to generate trips based on the total number of Single-Family Detached Housing (ITE Code: 210) lots and multi-family Housing (ITE Code: 220) units. Table 2 shows projected trip generation trips for the proposed NP Homes Subdivision with 81 single-family residential lots and 220 multifamily housing units.

The ITE Trip Generation Manual describes Single-Family Detached Housing (ITE Code: 210) as a site that includes any single-family detached home on an individual lot. A typical site surveyed is a suburban subdivision.

The ITE Trip Generation Manual describes a Multifamily Housing (Low-Rise) (ITE Code: 220) as housing that includes apartments, townhouses, and condominiums located within the same building with at least three other dwelling units and that have two or three floors (levels). Various configurations fit this description, including walkup apartment, mansion apartment, and stacked townhouse.

- A walkup apartment typically is two or three floors in height with dwelling units that are accessed by a single or multiple entrances with stairways and hallways.
- A mansion apartment is a single structure that contains several apartments within what appears to be a single-family dwelling unit.
- A fourplex is a single two-story structure with two matching dwelling units on the ground and second floors. Access to the individual units is typically internal to the structure and provided through a central entry and stairway.
- A stacked townhouse is designed to match the external appearance of a townhouse. But, unlike a townhouse dwelling unit that only shares walls with an adjoining unit, the stacked townhouse units share both floors and walls. Access to the individual units is typically internal to the structure and provided through a central entry and stairway.



Table 2. ITE Trip Generation for the Proposed NP Homes Subdivision

TRIP GENERATION										
ITE Code	Weekday Weekday 24 Hour AM Peak		Weekday PM Peak		Saturday 24 Hour		Saturday Peak			
210		Single-Family Detached Housing								
Rate / Lot	9.	43	0.70		0.94		9.48		0.92	
Lots	8	1	81 81		81		81			
Trips	76	64	5	7	76 768		75			
% Enter/Exit	50%	50%	26%	74%	63%	37%	50%	50%	54%	46%
# Enter/Exit	382	382	15	42	48	28	384	384	41	34
220	Multifamily Housing (Low Rise)									
Rate / Unit	6.	74	0.40 0.51 4.55 0.41				41			
Units	22	20	22	20	220 220 2		22	20		
Trips	1,4	183	8	8	112		1,001		90	
% Enter/Exit	50%	50%	24%	76%	63%	37%	50%	50%	50%	50%
# Enter/Exit	741	742	21	67	71	41	500	501	45	45
Total Trips	1,123	1,124	36	109	119	69	884	885	86	79
Total Trips	2,2	247	145 188			1,769		165		

Source: ITE Trip Generation Manual, Eleventh Edition



TRIP DISTRIBUTION

Trip distribution for the proposed NP Homes Subdivision was based on the surrounding roadway system and anticipated routes to and from the surrounding major highway system, specifically US Highway 87 and FM 1346. Trip distribution for the proposed NP Homes Subdivision was forecasted as 10% from areas west of the proposed development traveling along US Highway87, 40% from areas east of the proposed development traveling along US Highway 87, 10% from areas north of the proposed development traveling along FM 1346, and 40% from areas south of the proposed development traveling along FM 1346. Table 3 below shows projected trip distribution for trips to be generated by the proposed NP Homes Subdivision to be located on the north-west corner of the US Highway 87 and FM 1346 intersection (west of the HEB retail center) in La Vernia, Texas.

Table 3. Trip Distribution for the Proposed NP Homes Subdivision

TRIP DISTRIBUTION									
	AM Peak				PM Peak				
	EB US 87	WB US 87	NB FM 1346	SB FM 1346	EB US 87	WB US 87	NB FM 1346	SB FM 1346	
Enter	10%	40%	40%	10%	10%	40%	40%	10%	
Linter	4	14	14	4	12	47	48	12	
		3	6		119				
	EB US 87	WB US 87	NB FM 1346	SB FM 1346	EB US 87	WB US 87	NB FM 1346	SB FM 1346	
Exit	40%	10%	10%	40%	40%	10%	10%	40%	
	43	11	11	44	277	7	7	28	
		1	09		69				



TURN LANE ANALYSIS

Table 2-3 of the TxDOT Access Management Manual requires that a left or right-turn lane be installed when turn volumes exceed 50 vehicles per hour in a 45 mile per hour (or greater) speed zone and 60 vehicles per hour in speed zones less than 45 miles per hour. US Highway 87 and FM 1346 both have a posted speed limit of 45 miles per hour in the vicinity of the proposed development; therefore the 50 vehicle per hour threshold was used for the determination of turn lane requirements.

Proposed Access No. 1 along US Highway 87 has a projected eastbound left-turn volume of 2 vehicles per hour during the morning peak hour and 6 vehicles per hour during the evening peak hour. Based on turning volume criteria, a left-turn lane would NOT be required for proposed Access No. 1 along eastbound US Highway 87.

Proposed Access No. 1 also has a projected westbound right-turn volume of 4 vehicles per hour during the morning peak hour and 12 vehicles per hour during the evening peak hour. Based on turning volume criteria, a right-turn lane would NOT be required for proposed Access No. 1 along westbound US Highway 87.

Proposed Access No. 2 along US Highway 87 has a projected eastbound left-turn volume of 0 vehicles per hour during the morning peak hour and 0 vehicles per hour during the evening peak hour. Based on turning volume criteria, a left-turn lane would NOT be required for proposed Access No. 2 along eastbound US Highway 87.

Proposed Access No. 2 also has a projected westbound right-turn volume of 4 vehicles per hour during the morning peak hour and 12 vehicles per hour during the evening peak hour. Based on turning volume criteria, a right-turn lane would NOT be required for proposed Access No. 2 along westbound US Highway 87.

Proposed Access No. 3 along US Highway 87 has a projected eastbound left-turn volume of 2 vehicles per hour during the morning peak hour and 6 vehicles per hour during the evening peak hour. Based on turning volume criteria, a left-turn lane would NOT be required for proposed Access No. 3 along eastbound US Highway 87.

Proposed Access No. 3 also has a projected westbound right-turn volume of 12 vehicles per hour during the morning peak hour and 47 vehicles per hour during the evening peak hour. Based on turning volume criteria, a right-turn lane would NOT be required for proposed Access No. 3 along westbound US Highway 87.



Proposed Access No. 4 along FM 1346 has a projected northbound left-turn volume of 8 vehicles per hour during the morning peak hour and 24 vehicles per hour during the evening peak hour. Based on turning volume criteria, a left-turn lane would NOT be required for proposed Access No. 4 along northbound FM 1346.

Proposed Access No. 4 also has a projected southbound right-turn volume of 4 vehicles per hour during the morning peak hour and 12 vehicles per hour during the evening peak hour. Based on turning volume criteria, a right-turn lane would NOT be required for proposed Access No. 4 along southbound FM 1346.

CONCLUSION

Based on trip generation and distribution projections for the proposed NP Homes Subdivision, it is not anticipated that trips entering or exiting the proposed subdivision would have a significant impact on the surrounding roadway system, specifically US Highway 87 and FM 1346.

Turn Lane Analysis

Table 2-3 of the TxDOT Access Management Manual requires that a left or right-turn lane be installed when turn volumes exceed 50 vehicles per hour in a 45 mile per hour (or greater) speed zone and 60 vehicles per hour in speed zones less than 45 miles per hour. US Highway 87 and FM 1346 both have a posted speed limit of 45 miles per hour in the vicinity of the proposed development; therefore the 50 vehicle per hour threshold was used for the determination of turn lane requirements. Based on entering and exiting trip projects, none of the proposed access intersections are forecasted to exceed the 50 vehicle per hour threshold and would not be required turn lane installations.



Prepared by:

Rene Arredondo, P.E., P.T.O.E.



APPENDIX INDEX

Appendix A Site Layout - Exhibit A

Appendix B Aerial Photo – Exhibit B

Appendix C Trip Distribution Exhibits – Exhibits C and D

Appendix D Traffic Data Sheets

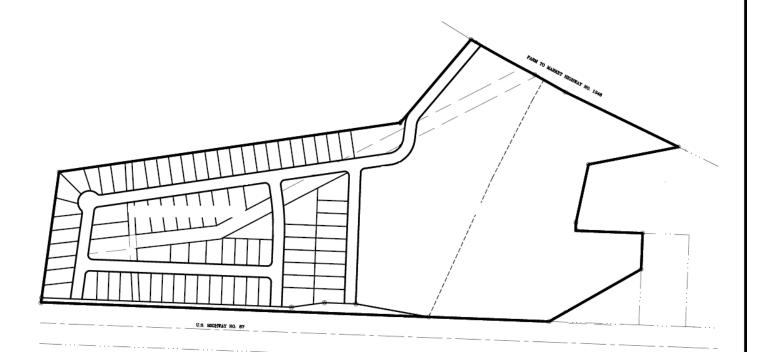
Appendix E City of La Vernia Master Thoroughfare Plan (2019)

SITE LAYOUT

EXHIBIT A

APPENDIX A

Section 5, Item B.





FIRM TBPE No. F-11727

5828 Sebastian Place, Suite 108 San Antonio, Texas 78250 Office: (210) 258-2447 Fax: (210) 509-9680

SITE LAYOUT

NP HOMES SUBDIVISION



EXHIBIT A

AERIAL PHOTOGRAPH

EXHIBIT B

APPENDIX B





NP HOMES SUBDIVISION

AERIAL PHOTOGRAPH



TRIP DISTRIBUTION EXHIBITS

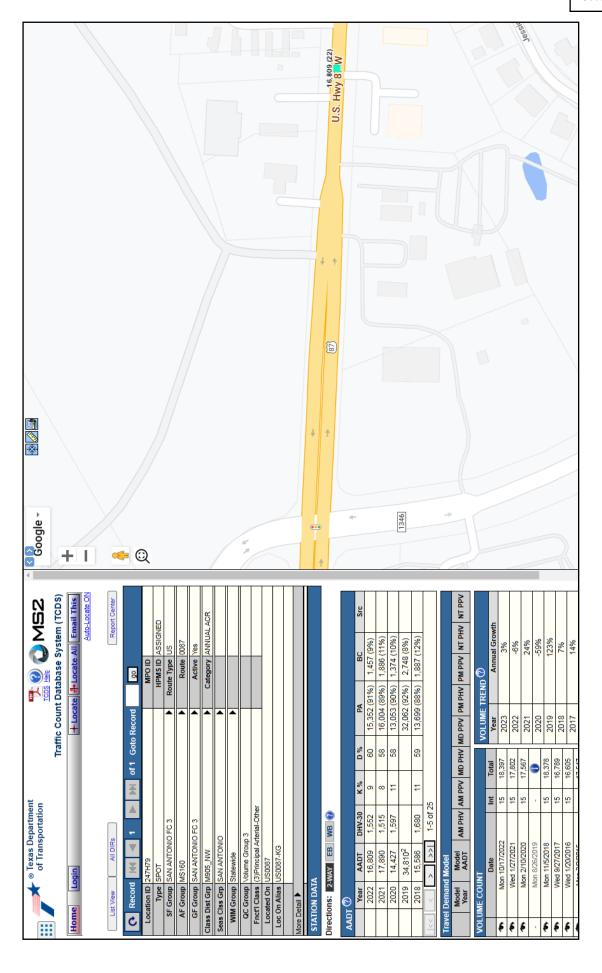
- Exhibit C Trip Generation and Distribution Percentages
- Exhibit D Trip Generation and Distribution Volumes

APPENDIX C

5828 Sebastian Place, Suite 108 San Antonio, Texas 78250

TXDOT TRAFFIC DATA SHEETS

APPENDIX D







15-min Interval

1st 2nd 3rd 4th

Traffic Count Database System (TCDS)

Home Back Login +Locate All

INTERVAL:15-MIN

Time

Auto-Locate ON

Hourly

Count

Volume Count Report

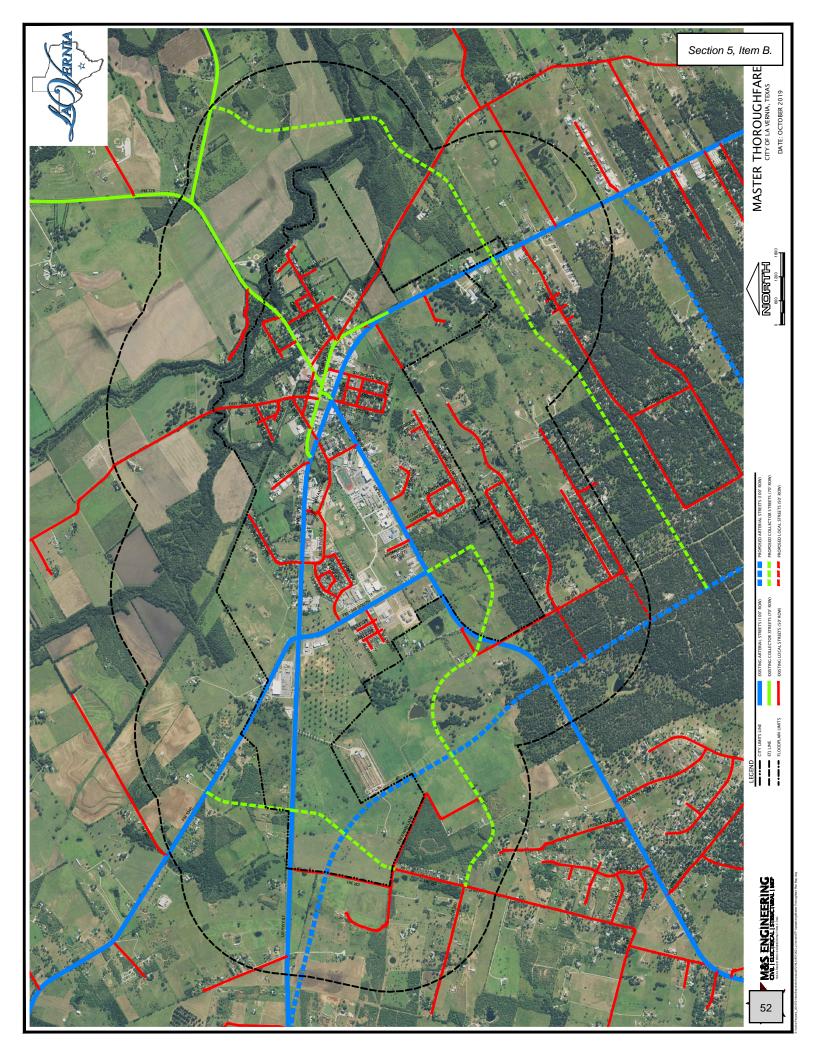
LOCATION INFO			
Location ID	247H79		
Туре	SPOT		
Fnct'l Class	3		
Located On	US0087		
Loc On Alias	US0087-KG		
Direction	2-WAY		
County	Wilson		
Community	La Vernia		
MPO ID			
HPMS ID	ASSIGNED		
Agency	Texas DOT		

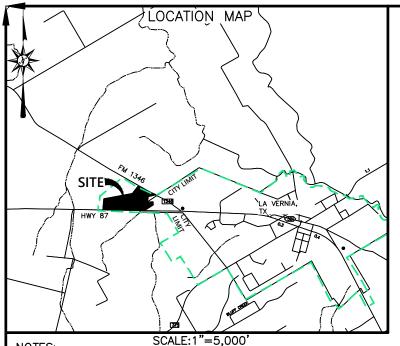
COUNT DATA INF	. 0
Count Status	Accepted
Holiday	No
Start Date	Mon 10/17/2022
End Date	Tue 10/18/2022
Start Time	10:30:00 AM
End Time	10:30:00 AM
Direction	
Notes	
Station	
Study	
Speed Limit	
Description	
Sensor Type	Axle/Tube
Source	TCDS_COUNT_IMPORT_COMBINE
Latitude,Longitude	

Time	181	ZIIU	Sid	401	Count
0:00-1:00	26	16	13	26	81
1:00-2:00	14	7	8	15	44
2:00-3:00	21	10	20	15	66
3:00-4:00	13	34	29	31	107
4:00-5:00	45	39	43	65	192
5:00-6:00	65	97	142	170	474
6:00-7:00	216	231	259	257	963
7:00-8:00	319	442	447	365	1,573
8:00-9:00	340	350	277	289	1,256
9:00-10:00	261	263	246	276	1,046
10:00-11:00	260	239	225	222	946
11:00-12:00	257	248	237	277	1,019
12:00-13:00	276	239	266	242	1,023
13:00-14:00	288	260	283	291	1,122
14:00-15:00	258	242	272	275	1,047
15:00-16:00	287	359	396	352	1,394
16:00-17:00	479	440	394	340	1,653
17:00-18:00	388	414	376	335	1,513
18:00-19:00	304	303	284	221	1,112
19:00-20:00	203	191	158	154	706
20:00-21:00	153	140	120	96	509
21:00-22:00	91	72	57	50	270
22:00-23:00	54	48	39	28	169
23:00-24:00	34	38	21	19	112
Total	18,397				18,397
AADT	16,809			16,809	
AM Peak	07:15-08:15 1,594				
PM Peak	15:30-16:30 1,667				

CITY OF LA VERNIA MASTER THOROUGHFARE PLAN (2019)

APPENDIX E





1. ELECTRIC SERVICE IS TO BE PROVIDED BY: GUADALUPE VALLEY ELECTRIC COOPERATIVE, INC.

2. WHERE UNDERGROUND SERVICES ARE UTILIZED GVEC WILL POSSESS A 5-FOOT WIDE EASEMENT TO THE SERVICE METER LOCATION. EASEMENT TO FOLLOW SERVICE LINE AND WILL VARY DEPENDING ON LOCATION OF BUILDING OR STRUCTURE.

3. GVEC SHALL HAVE ACCESS TO METER LOCATIONS FROM THE FRONT YARD WITH THE LOCATION NOT BEING WITHIN A FENCED AREA.

4. ANY EASEMENT DESIGNED AS A GVEC 20'X20' UTILITY EASEMENT

SHALL REMAIN OPEN FOR ACCESS AT ALL TIMES AND SHALL NOT BE WITHIN A FENCED AREA.

5. ALL UTILITY EASEMENTS ARE FOR THE CONSTRUCTION, MAINTENANCE (INCLUDING BUT NOT LIMITED TO REMOVAL OF TREES AND OTHER OBSTRUCTIONS), READING OF METERS, AND REPAIR OF ALL OVERHEAD AND UNDERGROUND UTILITIES.

 WATER SERVICES IS TO BE PROVIDED BY: CITY OF LA VERNIA.
 SEWER SERVICES IS TO BE PROVIDED BY: CITY OF LA VERNIA.NO STRUCTURE MAY BE OCCUPIED, UNLESS CONNECTED TO A PUBLIC SEWAGE SYSTEM,

8. NO BUILDINGS, OR OTHER OBSTRUCTIONS OR WELL OF ANY KIND SHALL BE PLACED ON ANY ELECTRIC EASEMENTS, NOR SHALL ANY TREES BE PLANTED THEREON.

9. THERE ARE A TOTAL OF ONE HUNDRED TWENTY—SIX (126)

RESIDENTIAL, ONE (1) COMMERCIAL, NINE (9) OPEN SPACE AND/OR DRAINAGE LOTS.

10. THIS SUBDIVISION IS ENTIRELY WITHIN THE LA VERNIA

INDEPENDENT SCHOOL DISTRICT BOUNDARY.

11. A PORTION OF THIS SUBDIVISION HAS BEEN DESIGNATED AS BEING IN A SPECIAL FLOOD HAZARD ZONE "A" OR "AE" AS DELINEATED ON COMMUNITY—PANEL NO. 48493C0150D, DATED JULY 19, 2023, AS PUBLISHED BY FEMA.

12. TOPOGRAPHIC INFORMATION SHOWN HEREON WAS OBTAINED FROM A COMBINATION OF SAN ANTONIO RIVER AUTHORITY (SARA) LIDAR AND AN ON THE GROUND SURVEY PERFORMED BY INTREPID SURVEYING & ENGINEERING JUNE 2023. CONTOUR INTERVALS ARE 2 FEET FOR THIS PLAT.

13. DRAINAGE STUDY: A DRAINAGE STUDY HAS BEEN COMPLETED FOR THIS PLAT AND IS AVAILABLE FOR REVIEW AT THE CITY OF LA VERNIA CITY HALL. AREAS IDENTIFIED BY THE STUDY AS BEING INUNDATED DURING CERTAIN STORM EVENTS HAVE BEEN PLACED WITHIN DRAINAGE EASEMENTS.

14. DRAINAGE EASEMENT: CITY OF LA VERNIA IS A BENEFICIARY OF EACH DRAINAGE EASEMENT, AND HAS THE RIGHT, BUT NOT THE DUTY, TO ENFORCE DRAINAGE EASEMENTS. NO DRAINAGE EASEMENT MAY BE UTILIZED FOR ANY PURPOSE DETRIMENTAL TO ITS INTENDED USE (I.E. NO FENCES, SHRUBBERY, STRUCTURES, OR ON—SITE SEWAGE FACILITIES). CITY OF LA VERNIA RESERVES THE RIGHT OF ACCESS TO SUCH EASEMENTS.

15. THE LOTS IN THIS SUBDIVISION ARE SUBJECT TO AN ASSESSMENT (FEE PAYABLE BY THE LOT OWNER) BY AN HOA (HOME OWNERS ASSOCIATION). THE HOME OWNERS ASSOCIATION MAY USE ASSESSMENTS TO ENFORCE THE RESTRICTIVE COVENANTS COVERING THIS SUBDIVISION. NO STATE OR LOCAL GOVERNMENT ENFORCES THE RESTRICTIVE COVENANTS COVERING THIS SUBDIVISION. THE DUTY TO ENFORCE THE RESTRICTIVE COVENANTS IS THE RESPONSIBILITY OF THE HOA.

16. THE DETENTION POND LOCATED IN LOT 900 IS TO BE DEDICATED TO THE HOA AND COVERS A TOTAL AREA OF 69931.89 SF (1.605 ACRES).THE HOA IS RESPONSIBLE FOR THE MAINTENANCE OF ANY DETENTION PONDS OR COMMON AREAS.

17. ALL OF THIS SUBDIVISION LIES WITHIN WILSON COUNTY EMERGENCY SERVICES DISTRICT NO. 1 AND IS SUBJECT TO TAXATION AND REGULATION BY THE EMERGENCY SERVICES DISTRICT

18. LOTS 900, 901, 902, 903, 950, 951, 952, 953, AND 954 ARE INTENDED AS OPEN SPACE AND/OR DRAINAGE LOTS THAT WILL BE OWNED AND MAINTAINED BY THE HOA OR ITS SUCCESSORS AND/OR ASSIGNS, AND ARE NOT INTENDED FOR DEVELOPMENT.

19. LOTS 950, 951, 952, 953, AND 954 CONTAIN EASEMENTS FOR

THE USE OF GVEC.

20. ACCESS TO LOT 950 IS PROVIDED FROM MELODY STREET, LOT 901

AND LOT 952.

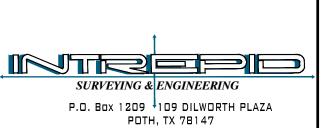
21. THE COMMERCIAL LOTS IN THIS SUBDIVISION CONSIST OF LOTS: 127 CONSISTING OF A TOTAL OF 3.425 ACRES.
22. THE 60' GVEC EASEMENT RECORDED IN VOLUME 2014 PAGE 290 OF THE WILSON COUNTY OFFICIAL PUBLIC RECORDS WILL BE RELEASED BY SEPARATE INSTRUMENT AFTER THE RELOCATION OF

SURVEY NOTES:

1. BEARINGS, DISTANCES & ACREAGE ARE GRID, NAD 83 US TX SOUTH CENTRAL ZONE AND ARE DERIVED FROM NORMAL GPS TECHNIQUES.

GVEC'S TRANSMISSION LINE FACILITIES ARE COMPLETE.

2. IRON ROD SET ARE 1/2 INCH IRON REBAR WITH PLASTIC CAPS MARKED "INTREPID"



P.O. BOX 1209 109 DILWORTH PLAZA
POTH, TX 78147

O. 830.393.8833 • F. 830.393.3388

WWW.INTREPIDTX.COM
TBPLS #10193936 • TBPE #16550

TYPICAL LOT

WITH SETBACK LINES

TXDOT NOTES:

1. FOR RESIDENTIAL DEVELOPMENT DIRECTLY ADJACENT TO STATE RIGHT—OF—WAY, THE DEVELOPER SHALL BE RESPONSIBLE FOR ADEQUATE SETBACK AND/OR SOUND ABATEMENT MEASURES FOR FUTURE NOISE MITIGATION.

2. THE OWNER/DEVELOPER IS RESPONSIBLE FOR PREVENTING ANY ADVERSE IMPACT TO THE EXISTING DRAINAGE SYSTEM WITHIN THE HIGHWAY RIGHT—OF—WAY. OUTFALLS FOR WATER QUALITY AND/OR DETENTION PONDS TREATING IMPERVIOUS COVER RELATED TO THE DEVELOPMENT AND STRUCTURES FOR REDUCTION OF DISCHARGE VELOCITY WILL NOT ENCROACH BY STRUCTURE OR GRADING INTO STATE ROW OR INTO AREAS OF ROW RESERVATION OR DEDICATION. FOR PROJECTS IN THE EDWARDS AQUIFER RECHARGE, TRANSITION OR CONTRIBUTING ZONES, PLACEMENT OF PERMANENT STRUCTURAL BEST MANAGEMENT PRACTICE DEVICES OR VEGETATIVE FILTER STRIPS WITHIN STATE ROW OR INTO AREAS OF ROW RESERVATION OR DEDICATION WILL NOT BE ALLOWED. NO NEW EASEMENTS OF ANY TYPE SHOULD BE LOCATED IN AREAS OF ROW RESERVATION OR DEDICATION.

3. MAXIMUM ACCESS POINTS TO STATE HIGHWAY FROM THIS PROPERTY WILL BE REGULATED AS DIRECTED BY TXDOT'S, "ACCESS MANAGEMENT MANUAL". THE PROPERTY IS ELIGIBLE FOR MAXIMUM COMBINED TOTAL OF FOUR (4) ACCESS POINTS: THREE (3) ACCESS POINTS TO US87 AND ONE (1) ACCESS POINT TO FM1346. BASED ON AN OVERALL PLATTED HIGHWAY FRONTAGE OF APPROXIMATELY 3240.92 FEET. WHERE TOPOGRAPHY OR OTHER EXISTING CONDITIONS MAKE IT INAPPROPRIATE OR NOT FEASIBLE TO CONFORM TO THE CONNECTION SPACING INTERVALS, THE LOCATION OF REASONABLE ACCESS WILL BE DETERMINED WITH CONSIDERATION GIVEN TO TOPOGRAPHY, ESTABLISHED PROPERTY OWNERSHIPS, UNIQUE PHYSICAL LIMITATIONS, AND/OR PHYSICAL DESIGN CONSTRAINTS. THE SELECTED LOCATION SHOULD SERVE AS MANY PROPERTIES AND INTERESTS AS POSSIBLE TO REDUCE THE NEED FOR ADDITIONAL DIRECT ACCESS TO THE HIGHWAY. IN SELECTING LOCATIONS FOR FULL MOVEMENT INTERSECTIONS, PREFERENCE WILL BE GIVEN TO PUBLIC ROADWAYS THAT ARE ON LOCAL THOROUGHFARE PLANS

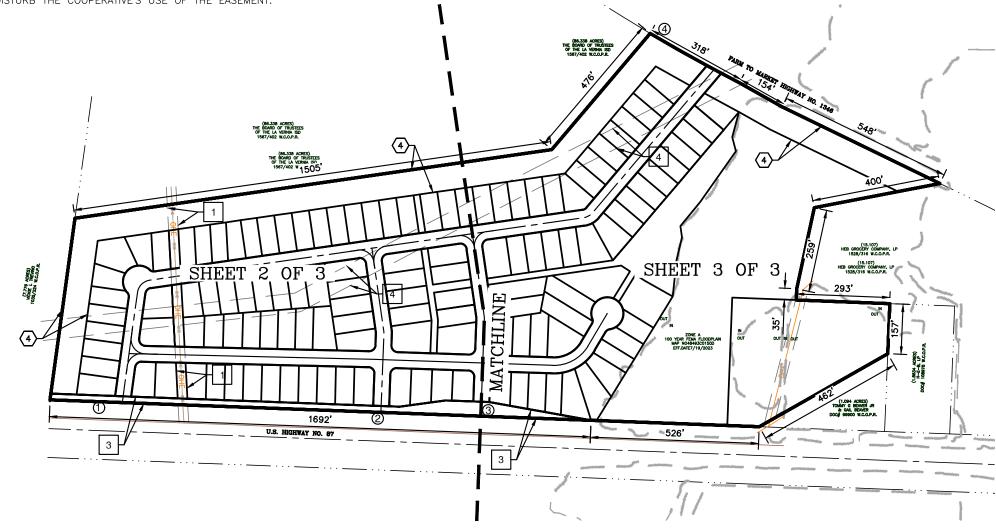
4. IF SIDEWALKS ARE REQUIRED BY APPROPRIATE CITY ORDINANCE, A SIDEWALK PERMIT MUST BE APPROVED BY TXDOT, PRIOR TO CONSTRUCTION WITHIN STATE RIGHT—OF—WAY. LOCATIONS OF SIDEWALKS WITHIN STATE RIGHT OF WAY SHALL BE AS DIRECTED BY TXDOT.

5. ANY TRAFFIC CONTROL MEASURES (LEFT—TURN LANE, RIGHT—TURN LANE SIGNAL, ETC.) FOR ANY ACCESS FRONTING A STATE MAINTAINED ROADWAY

SHALL BE THE RESPONSIBILITY OF THE DEVELOPER/OWNER

1. GRANTOR SHALL NOT PLACE OR CONSTRUCT ANY STRUCTURE OR IMPROVEMENT, NOR RETAIN OR IMPOUND ANY WATER, NOR PLANT ANY TREES OR SHRUBS, NOR PLACE ANY TEMPORARY OR PERMANENT IMPROVEMENT, EQUIPMENT OR APPURTENANCES INCLUDING ANY MAST—TYPE EQUIPMENT WITHIN THE EASEMENT NOR MAY GRANTOR DO ANYTHING WITHIN THE EASEMENT THAT CONFLICTS WITH THE NATIONAL ELECTRICAL SAFETY CODE OR ANY APPLICABLE LAW, AS EITHER OF THE SAME NOW EXISTS OR MAY BE AMENDED IN THE FUTURE, AND THIS SHALL BE A COVENANT RUNNING WITH THE LAND. SUCH PROHIBITED CONSTRUCTION AND ACTIVITIES WITHIN THE EASEMENT SHALL INCLUDE, BUT NOT BE LIMITED TO, NEW CONSTRUCTION OR MAJOR MODIFICATION TO A PREEXISTING HABITABLE STRUCTURE, AS WELL AS, STOCK TANKS, SWIMMING POOLS, SPAS, WATER WELLS OR OIL WELLS INCLUDING CONSTRUCTION BOTH ABOVE AND BELOW EXISTING GRADE OR CONSTRUCTION OF ANY SORT THAT CAUSES A CHANGE IN GRADE WITHIN THE EASEMENT.

2. THE RIGHT IS RESERVED BY GRANTOR TO USE THE LAND WITHIN THE EASEMENT FOR GENERAL AGRICULTURAL AND GRAZING PURPOSES, STREETS, DRIVEWAYS, AND PARKING AREAS PROVIDED SUCH USES SHALL NOT VIOLATE ANY PROVISION OF THIS EASEMENT AND RIGHT—OF—WAY AGREEMENT, INCLUDING THE GROWING OF TREES THEREON, OR MAKE ANY OTHER USE WHICH MIGHT INTERFERE WITH THE EXERCISE OF THE RIGHTS HEREIN GRANTED. GRANTOR EXPRESSLY RESERVES ALL OIL, GAS, AND OTHER MINERALS OWNED BY GRANTOR IN, ON, AND UNDER THE EASEMENT, PROVIDED THAT GRANTOR SHALL NOT BE PERMITTED TO DRILL OR EXCAVATE FOR MINERALS ON THE SURFACE OF THE EASEMENT, BUT GRANTOR MAY EXTRACT OIL, GAS, OR OTHER MINERALS FROM AND UNDER THE EASEMENT BY DIRECTIONAL DRILLING OR OTHER MEANS WHICH DO NOT INTERFERE WITH OR DISTURB THE COOPERATIVE'S USE OF THE EASEMENT.



I, THE UNDERSIGNED, DO HEREBY CERTIFY THAT THE PLAT ACCURATELY REFLECTS THE GENERAL LOCATION (OR ABSENCE) OF ALL STREAMS, RIVERS, PONDS, LAKES, OTHER SURFACE WATER FEATURES OR ANY SENSITIVE FEATURES IN ACCORDANCE WITH THE TERMS OF THE WILSON COUNTY SUBDIVISION & DEVELOPMENT RULES & REGULATIONS AND THE SURVEY INFORMATION FOUND ON THIS PLAT WAS DERIVED FROM ACTUAL FIELD NOTES OF ON—THE—GROUND SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AT THE TIME OF THIS SURVEY.

THIS PLAN IS RELEASED FOR INTERIM
REVIEW ONLY AND IS NOT TO BE USED AS
THE FINAL DOCUMENT UNTIL ALL REVIEWS
HAVE BEEN COMPLETED.

SHERMAN L. POSEY, RPLS DATE REGISTERED PROFESSIONAL LAND SURVEYOR I HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN TO THIS PLAT TO THE MATTERS OF STREETS, LOTS AND DRAINAGE LAYOUT. TO THE BEST OF MY KNOWLEDGE THIS PLAT CONFORMS TO ALL REQUIREMENTS OF THE CITY OF LA VERNIA SUBDIVISION & DEVELOPMENT RULES & REGULATIONS.

THIS PLAN IS RELEASED FOR INTERIM
REVIEW ONLY AND IS NOT TO BE USED AS
THE FINAL DOCUMENT UNTIL ALL REVIEWS
HAVE BEEN COMPLETED.

RUSSELL J. JASKINIA, PE, CFM DATE LICENSED PROFESSIONAL ENGINEER

• 1/2" IRON ROD FOUND
O 1/2" IRON ROD SET

BOUNDARY LINE

W.C.P.R. WILSON COUNTY PLAT RECORDS
W.C.O.P.R. WILSON COUNTY OFFICIAL PUBLIC RECORDS
W.C.D.R. WILSON COUNTY DEED RECORDS

LEGEND:

SUBDIVISION PLAT ESTABLISHING
THE HEIGHTS AT
LA VERNIA
WILSON COUNTY, TEXAS

PLAT OF 45.75 ACRES OF LAND OUT OF THE FRANCISCO HERRERA SURVEY NO.6, ABSTRACT NO 15, IN WILSON COUNTY, TEXAS, AND ALSO BEING A PORTION OF THE RESIDUAL OF THAT CERTAIN 52.404 ACRE TRACT DESCRIBED IN VOLUME 985, PAGE 738 OF THE OFFICIAL PUBLIC RECORDS OF WILSON COUNTY; THE SAME TRACT CONVEYED TO N.P.HOMES. BY DEED RECORDED IN DOCUMENT #134040 OF THE OFFICIAL PUBLIC RECORDS OF WILSON COUNTY, TEXAS

THE OWNER(S) OF THE LAND SHOWN ON THIS PLAT AND WHOSE NAME IS SUBSCRIBED HERETO AND IN PERSON ACKNOWLEDGED THAT THIS PLAT WAS MADE FROM AN ON THE GROUND SURVEY AND DEDICATES TO THE PUBLIC ALL STREETS, ALLEYS, DRAINS, EASEMENTS, AND PUBLIC PLACES THEREON SHOWN FOR THE PURPOSES AND CONSIDERATION HEREIN EXPRESSED.

N.P. HOMES, LLC 21911 RANIER LANE SAN ANTONIO, TEXAS 78260

600'

SCALE: 1" = 300'

PLAT DATE: 8/10/2023

REVISED PLAT DATE: 4/16/2025

CURRENT DEED: DOCUMENT #134040

ALL NOTES, SIGNATURE BLOCK AND DETAILS ON

THIS PAGE APPLY TO EVERY PAGE OF THIS PLAT

RESIDENTIAL: 126 LOTS CONSISTING OF A TOTAL OF 20.86 ACRES COMMERCIAL: 1 LOT CONSISTING OF A TOTAL OF 3.425 ACRES

OPEN SPACE: 1 LOTS CONSISTING OF A TOTAL OF 7.377 ACRES

STREETS: 5.73 ACRES AND 5057.60 LINEAR FOOTAGE

EXISTING

2 GVEC 30 EASEMENT, (2014/290) W.C.O.P.R.

GVEC 30' EASEMENT) (2014/290) W.C.O.P.R.

GVEC 60' EASEMENT)

VARIABLE WIDTH DRAINAGE

(2) 1' NON-VEHICULAR ACCESS

4 (2014/290) W.C.O.P.R.

PROPOSED

(3) 15' UTILITY EASEMENT

4 80' GVEC EASEMENT

EASEMENT

TXDOT ROW DEED(0.9147 ACRES PARCEL 54/P00064387.001

DRAINAGE AND EASEMENT: 8 LOTS CONSISTING OF A TOTAL OF

THIS PLAT CONTAINS A TOTAL OF:

8.328 ACRES

SWORN TO AND SUBSCRIBED BEFORE ME THIS _______ DAY OF _______, 20____.

NOTARY PUBLIC

THIS PLAT OF <u>THE HEIGHTS AT LA VERNIA</u>, HAS BEEN SUBMITTED TO AND APPROVED BY GUADALUPE VALLEY ELECTRIC COOPERATIVE, INC. FOR EASEMENTS.

AGENT FOR GUADALUPE VALLEY ELECTRIC COOP., INC

CERTICATION BY CITY OF LA VERNIA

THIS PLAT OF THE HEIGHTS AT LA VERNIA HAS BEEN SUBMITTED TO AND CONSIDERED BY THE PLANNING AND ZONING COMMISSION OF THE CITY OF LA VERNIA AND IS HEREBY APPROVED THIS THE_____ DAY OF ______, 2024.

BY:
COMMISSIONER

SECRETARY

THIS PLAT OF THE HEIGHTS AT LA VERNIA HAS BEEN SUBMITTED TO AND CONSIDERED BY THE CITY COUNCIL OF THE CITY OF LA VERNIA AND IS HEREBY APPROVED THIS THE _____ DAY OF _______, 2024.

BY: __

BY: _____ SECRETARY

I,______, COUNTY CLERK OF WILSON COUNTY, TEXAS, DO HEREBY CERTIFY THAT THIS PLAT WAS FILED FOR RECORD IN MY OFFICE ON THE_____, DAY OF______, A.D. AT ______O'CLOCK, __M AND DULY RECORDED IN DOCUMENT #______, PLAT RECORDS OF WILSON COUNTY, TEXAS.

IN TESTIMONY WHEREOF, WITNESS MY HAND AND OFFICIAL

SEAL OF OFFICE THIS ______, DAY
OF _____, A.D.

COUNTY CLERK, WILSON COUNTY, TEXAS

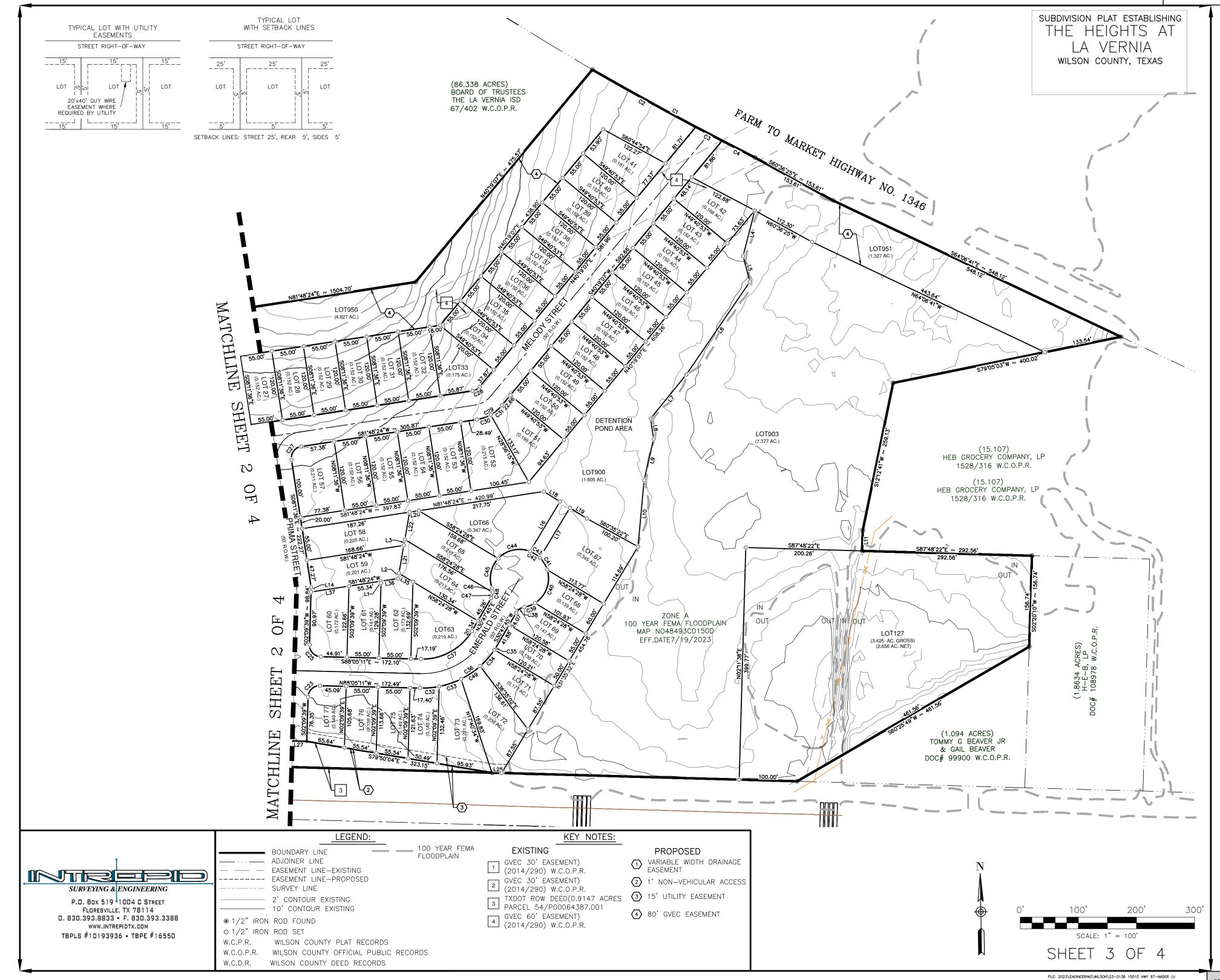
SHEET 1 OF 4

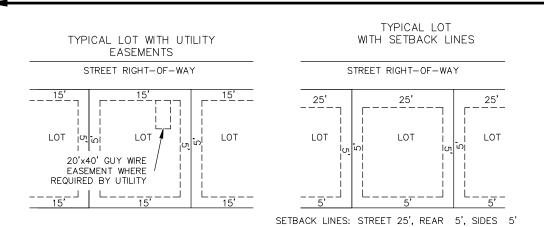
W.C.O.P.R. WILSON COUNTY OFFICIAL PUBLIC RECORDS

W.C.D.R. WILSON COUNTY DEED RECORDS

SHEET 2 OF 4

FILE: 2023\ENGINEERING\WILSON\23-0138 15010 HWY 87-NADER LV





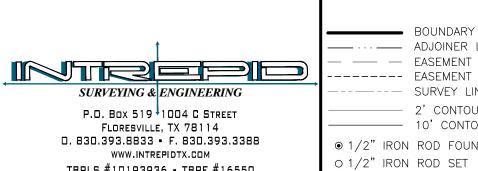
		CUR	VE TABLE		
CURVE #	RADIUS	DELTA	CHORD BEARING	CHORD	LENGTH
C1	5764.70'	003*09'45"	S61°04'09"E	318.14	318.18'
C2	5764.70'	002°01'26"	S60°30'00"E	203.62	203.63'
C3	5764.70'	000°30'30"	S61°45'57"E	51.13'	51.13'
C4	5764.70'	000'37'49"	S62°20'07"E	63.41'	63.41'
C5	20.00'	083°30'01"	N49°36'03"E	26.64	29.15'
C6	20.00'	096°29'59"	N40°23'57"W	29.84'	33.68'
C7	20.00'	049*59'41"	S17*08'49"E	16.90'	17.45'
C8	50.00'	007*37'52"	S3819'43"E	6.65'	6.66'
C9	50.00'	066°07'10"	S01°27'12"E	54.55'	57.70'
C10	50.00'	173 ° 56'45"	N44°49'43"E	99.86'	151.80'
C11	50.00'	045°31'57"	N70°57'53"W	38.70'	39.73'
C12	20.00'	049°59'41"	S73″1'45"E	16.90'	17.45'
C13	20.00'	037°08'36"	N66°46'13"W	12.74	12.97
C14	20.00'	012°51'05"	S8813'56"W	4.48'	4.49'
C15	20.00'	073°57'22"	S44°49'43"W	24.06'	25.82'
C16	20.00'	090*00'00"	S53"11'36"E	28.28'	31.42'
C17	20.00'	090'00'00"	N36*48'24"E	28.28'	31.42'
C18	20.00'	089"11'24"	S46*45'21"W	28.08'	31.13'
C19	20.00'	090'00'00"	N42°50'21"W	28.28'	31.42'
C20	20.00'	090°48'36"	S4314'39"E	28.48'	31.70'
C21	20.00'	089'45'10"	N47*02'14"E	28.22'	31.33'
C22	20.00'	09014'50"	N42*57'46"W	28.35'	31.50'
C23	20.00'	089'45'10"	S47°02'14"W	28.22'	31.33'
C24	20.00'	089°45'10"	N47*02'14"E	28.22'	31.33'
C25	20.00'	09014'50"	S42*57'46"E	28.35'	31.50'
C26	20.00'	090°00'00"	N53°11'36"W	28.28'	31.42'
C27	20.00'	090°00'00"	S36*48'24"W	28.28'	31.42'
C28	20.00'	041°29'17"	S61°03'45"W	14.17'	14.48'
C29	70.00'	041°29'17"	S61°03'45"W	49.59'	50.69'
C30	70.00'	020*44'39"	N71°26'05"E	25.21'	25.34'
C31	70.00'	020°44'39"	N50°41'26"E	25.21'	25.34'
C32	150.00'	012*33'26"	N85°38'06"E	32.81'	32.87'
C33	150.00'	015"16'44"	N71°43'01"E	39.88'	40.00'
C34	150.00'	01418'16"	N41°46'51"E	37.35'	37.45'
C35	150.00'	003°06'21"	N33°04'33"E	8.13'	8.13'
C36	150.00'	060°23'27"	S61°43'06"W	150.89	158.10'
C37	100.00'	06013'38"	N61°48'00"E	100.34	105.12
C38	20.00'	049°59'41"	S55*47'35"W	16.90'	17.45'
C39	50.00'	022°39'47"	N69°27'32"E	19.65'	19.78'
C40	50.00'	075*24'29"	N20°25'24"E	61.16'	65.81'
C41	50.00'	027*38'30"	N31°06'05"W	23.89'	24.12'
C42	50.00'	279*59'23"	S59"12'15"E	64.29'	244.34
C43	50.00'	023°05'14"	N56°27'57"W	20.01'	20.15'
C44	50.00'	067°56'42"	S78°01'04"W	55.88'	59.29'
C45	50.00'	06314'39"	S12°25'23"W	52.43'	55.19'
C46	20.00'	020°43'15"	S08°50'19"E	7.19'	7.23'
C47	20.00'	02916'27"	S16°09'32"W	10.11'	10.22'
C48	20.00'	049°59'41"	N05*47'54"E	16.90'	17.45'

CURVE TABLE

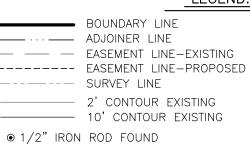
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LINE #	BEARING	LENGTH	LINE #	BEARING	LENGTH
L1	S08"11'36"E	3.14'	L39	S02°09'39"W	12.47'
L2	S10°29'45"W	9.18'	L40	N02*09'39"E	80.73
L3	S10°29'45"W	10.07	L41	S02°09'39"W	102.53'
L4	S14°56'29"W	81.30'	L42	S0811'36"E	55.05
L5	S14*27'35"E	45.37'	L43	N0811'36"W	55.00'
L6	S34*57'24"W	193.73'	L44	S08*11'36"E	55.00'
L7	S39°37'44"W	97.62'	L45	S08"11'36"E	55.00'
L8	S08°02'49"E	35.53'	L46	N0811'36"W	55.00'
L9	S13*33'25"W	72.98'	L47	N0811'36"W	60.00'
L10	S05*48'06"W	114.78'	L48	S08*11'36"E	60.00'
L11	S02°26'10"W	35.24'	L49	N87°50'21"W	19.82'
L12	N02°09'39"E	23.52'	L50	S82°14'40"W	33.32

SUBDIVISION PLAT ESTABLISHING THE HEIGHTS AT LA VERNIA WILSON COUNTY, TEXAS

L1	S0811'36"E	3.14'	L39	S02*09'39"W	12.47'
L2	S10°29'45"W	9.18'	L40	N02°09'39"E	80.73
L3	S10°29'45"W	10.07	L41	S02*09'39"W	102.53
L4	S14°56'29"W	81.30'	L42	S08"11'36"E	55.05'
L5	S14°27'35"E	45.37'	L43	N08¶1'36"W	55.00'
L6	S34°57'24"W	193.73'	L44	S08"11'36"E	55.00'
L7	S39°37'44"W	97.62'	L45	S08"11'36"E	55.00'
L8	S08°02'49"E	35.53'	L46	N08¶1'36"W	55.00'
L9	S13*33'25"W	72.98'	L47	N08¶1'36"W	60.00'
L10	S05°48'06"W	114.78'	L48	S08"11'36"E	60.00'
L11	S02°26'10"W	35.24'	L49	N87°50'21"W	19.82'
L12	N02°09'39"E	23.52'	L50	S82°14'40"W	33.32'
L13	N08*11'36"W	31.86'	L51	N87°50'21"W	32.18'
L14	N02°09'39"E	7.86'	L52	S03*03'51"E	112.11'
L16	S31*35'32"W	100.23'	L53	S03°03'51"E	111.68'
L17	N31°35'32"E	100.55	L54	S03°09'33"E	120.46'
L18	S57°22'18"E	32.84'	L55	S03°09'33"E	120.46'
L19	S57°22'18"E	34.88'	L56	S03°03'51"E	90.60'
L20	N81°48'24"E	15.97'	L57	N03°03'51"W	91.80'
L21	S10°29'45"W	48.88'	L58	S03°03'51"E	101.81
L22	S10°29'45"W	47.99'	L59	N03°03'51"W	105.63'
L23	S0811'36"E	34.78'	L60	N88°05'13"W	20.00'
L24	S0811'36"E	20.22'	L61	N81*48'24"E	20.00'
L25	N87°50'21"W	16.97	L62	N81°48'24"E	120.00'
L26	S87°50'21"E	87.00'	L63	S81°48'24"W	120.00'
L27	N87°50'21"W	50.00'	L64	S08"11'36"E	25.00'
L28	N8214'40"E	145.17'	L65	S08"11'36"E	120.00'
L29	S87°50'21"E	32.18'	L66	S08"11'36"E	120.00'
L30	N87°50'21"W	50.00'	L67	S81°48'24"W	20.00'
L31	N87*50'21"W	50.25'	L68	N81°48'24"E	20.00'
L32	N02°09'39"E	38.89'	L69	N85*31'22"E	2.84'
L33	S02°09'39"W	43.15'	L70	N85°31'22"E	8.03'
L34	N0811'36"W	17.27	L71	N85°31'22"E	13.23'
L35	N58*24'28"W	28.33'	L72	N85°31'22"E	13.40'
L36	S81°48'24"W	30.05'	L73	N85°31'22"E	13.57'
L37	S81°48'24"W	66.08'	L74	N85°31'22"E	13.74'
L38	N02°09'39"E	94.70'	L75	N85°31'22"E	13.91'



TBPLS #10193936 • TBPE #16550



W.C.P.R. WILSON COUNTY PLAT RECORDS

W.C.D.R. WILSON COUNTY DEED RECORDS

W.C.O.P.R. WILSON COUNTY OFFICIAL PUBLIC RECORDS

FLOODPLAIN

____ 100 YEAR FEMA

LEGEND:

EXISTING

GVEC 30' EASEMENT)
(2014/290) W.C.O.P.R.

GVEC 30' EASEMENT)
(2014/290) W.C.O.P.R.

VARIABLE WIDTH DRAINAGE EASEMENT 2 1' NON-VEHICULAR ACCESS

KEY NOTES:

TXDOT ROW DEED(0.9147 ACRES | 3 | 15' UTILITY EASEMENT | 4 | 80' GVEC EASEMENT | 4 | 80' GVEC EASEMENT | 4 | 80' GVEC EASEMENT | 6 | 80' GVEC EASEMENT

PROPOSED

100' 200' 300' SHEET 4 OF 4

Phase I Environmental Site Assessment

46.66-ACRE UNDEVELOPED LAND TRACT
15010 US HIGHWAY W
LA VERNIA, WILSON COUNTY, TEXAS 78121

PREPARED FOR

N P HOMES, LLC 21911 RANIER LANE SAN ANTONIO, TEXAS 78260

APRIL 5, 2023

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66-ACRE UNDEVELOPED LAND TRACT 15010 US HIGHWAY 87 WEST LA VERNIA, WILSON COUNTY, TEXAS, 78121

This Assessment was prepared utilizing the current ASTM Standard, E 1527-13
"Standard Practice for Environmental Site Assessments" by

RG ENVIRONMENTAL SERVICES P.O. BOX 6628 San Antonio, Texas 78209 TEL (210) 289-0981

Ron Greenberg, Environmental Professional

Benjamin Hernandez, Environmental Professional

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15. EDR City Directory Image Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT

This Phase I Environmental Site Assessment (ESA) has been conducted on the 46.66- acre undeveloped land tract located at 15010 US Hwy 87 W, La Vernia, Wilson County, Texas, On March 28, 2023 in accordance with ASTM Standard E 1527-13 and was conducted at the direction of Mr. Nader Karimi and for the benefit of NP Homes, LLC, a Texas, a Limited Liability Company, 21911 Ranier Ln, San Antonio, Texas 78260.

RG Environmental Services, LLC (RGE) in preparing this Environmental Site Assessment report will not benefit from the Development in any other way than receiving a fee for performing the Environmental Site Assessment and the fee is not contingent upon the outcome of the Assessment. No prior environmental reports were provided for review during this assessment.

SECTION 1 - SUMMARY

Based on a review of local, State, and Federal databases there are no indications of facilities, incidents, or problems that would pose a significant environmental impact on the subject property.

There are no indications of potential hazardous spills or other problems associated with this site and no hazardous materials were observed as being stored on the subject property. No unusual odors were detected and no stressed or dead vegetation was identified.

According to the database provided by Environmental Data Resources (EDR) there is one (1) registered underground petroleum storage tank facility reported on the Texas Commission on Environmental Quality (TCEQ) Petroleum Storage Tank (PST) list within the ASTM one-quarter (1/4) mile radius of the subject. There are no (0) Leaking Petroleum Storage Tank (LPST) sites located within the ASTM one-half (1/2) mile radius of the subject property. The registered UST site will not have an environmental impact on the subject site.

Information from the City of La Vernia indicates that the water quality supplied to the subject property either meets or exceeds all Federal and State standards for water quality. A copy of the Water Quality Report is included in Attachment 13.

The historical aerial photography, historical Sanborn Maps and historical City Directories review did not identify unusual ownerships or past hazardous uses of the site. No obvious signs of contamination were found during this assessment.

A review of the EPA's Resource Conservation and Recovery Information System (RCRIS) list indicated that there are no (0) RCRA CORRACTS facility within the ASTM of adjoining the subject.

No (0) facilities were reported on the EPA's Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) list, within the one-half (1/2) mile radius as of the day of the field investigation within a onemile radius of the subject. The EPA's National Priority List (NPL) was reviewed and no (0) NPL sites were identified within a one (1) mile radius of the subject. The Emergency Response and Notification System (ERNS) data file was reviewed and no (0) ERNS incidents were reported within a one-eighth (1/8) mile radius of the subject. No (0) State Industrial and Hazardous Waste Sites (IHW) and no (0) Industrial Hazardous Facilities with Corrective Actions (IHW CORR ACTION) were reported within a one-quarter (1/4) mile radius of the property. No (0) Municipal Solid Waste Landfill sites (TXMSWLF) were identified within the ASTM required radius of the subject property. No (0) Solid Waste Recycling Facility (SWRCY) facilities were identified within the ASTM required radius of one- half mile of the subject property. A review of the State and tribal Voluntary Cleanup Program Sites (VCPs) list indicated that there are no (0) VCP sites located within the onehalf-mile (0.5) ASTM Standard of the subject property. A review of the Federal CERCLIS NFRAP site list revealed no CERCLA sites within 1 mile radius of the subject. No (0) SEMS (Superfund Enterprise Management System) sites were identified within one-half of mile (0.5) of the subject property. SEMS tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities in support of EPA's Superfund Program. A review of local Brownfield lists revealed no (0) Brownfields within 0.5 miles of the subject property. The EPA's listing of Brownfields properties from the Cleanup in My Community program, which provides information on Brownfield properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. Due to the nature and/or the spatial orientation of these sites, these facilities will not be expected to have an environmental impact on the subject site. Information from the EDR Radius Map™ Report with Geo-Check® database indicates that there are no (0) AUL sites within approximately one-half mile (0.5) of the subject property. An AUL is a site that has institutional controls. ite.

Information from the Environmental Data Resources, Inc. (EDR) the EDR Radius Map™ Report with Geo-Check® database indicates that the subject property has not been the site of a legal or illegal landfill and that there are no landfills located within a one-half (1/2) mile radius of the subject. A review of the Solid Waste Facilities/Landfill Sites (SWF/LF) list indicated that there are no (0) sites within half of mile (0.5) of the subject property. There are no (0) Closed and Abandoned Landfills (CLI) within the ASTM Standard of one-half mile (0.5) of the subject Information from the EDR Radius Map™ Report with Geo-Check® database there are no (0) (0) DEL SHWS sites within approximately one (1) miles of the subject property. DEL SHWS are sites that have been from the State Superfund registry. There are no (0) sites listed in the EDR Proprietary Manufactured Gas Plant (EDR MGP) database within the ASTM Standard of one mile of the subject property. No (0) sites were listed in the Formerly Used Defense Site (FUDS) database. FUDS are sites where the U.S. Army Corps of Engineers is actively working or will take necessary cleanup actions.

No (0) sites were listed in the Unexploded Ordnance (UXO) database. No (0) sites were listed in the EDR Historical Auto database. A review of the EDR Drycleaner Registration Database Listing indicated that there are no (0) historic or priority drycleaner site within approximately one-half mile (0.5) of the subject property.

This assessment revealed the following on-site recognized environmental conditions (RECs) in connection with the property.

NONE

This assessment revealed the following on-site controlled recognized environmental conditions in connection with the property.

NONE

This assessment revealed the following off-site recognized environmental conditions in connection with the property.

NONE

This assessment revealed the following Historical RECs in connection with the property.

NONE

SECTION 2 - INTRODUCTION

2.1 Purpose.

The purpose of this Assessment is to satisfy one of the requirements to qualify for the "Innocent Landowner Defense" under 107(b) (3) and 101 (350 A, B, and C) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), as amended ("Superfund"), by (i) obtaining commonly known or reasonably ascertainable information about the current and prior ownership and uses of the Subject Property, and (ii) physically inspecting the Site to determine the presence or likely presence of recognized environmental conditions on the Site. This ESA is intended to provide documentation of the "appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice." This document is intended to develop a history of the previous uses and/or occupancies of the property and adjoining properties in order to identify those uses and/or occupancies that are likely to have contributed to "recognized environmental conditions" in connection with the Site.

"Recognized environmental conditions" as defined in ASTM Standard E 1527-13 and used in this report, means the presence or likely presence of any hazardous substances or petroleum products on the Site under conditions that indicate a release, a past release, or a threat of a release of any hazardous substances or petroleum products into structures on the Site or into the groundwater, surface water, or ground of the Site. This term does not include de-minimus concentrations/conditions that generally do not present a material risk of harm to public health and the environment and that generally would not be subject of an enforcement action if brought to the attention of local, state, or federal government agencies.

2.2 Scope of Work

The assessment was performed according to guidelines set forth in the American Society for Testing and Materials (ASTM), Standard E 1527-13, <u>Practice for Environmental Site Assessments</u>: <u>Phase I Environmental Site Assessment</u> Process.

2.2.1 A visual inspection was conducted of the Site, Site improvements, and the adjoining properties to determine if evidence of the presence or likely presence of recognized environmental conditions (as defined by ASTM Standard E 1527-13) were present.

- 2.2.2 Historical aerial photographs, city directories, fire insurance maps (if available), and other readily available information were reviewed to determine the historical and current land uses of the Site and adjoining properties as they relate to potential environmental impacts on the Site.
- 2.2.3 An assessment of the surface gradient in the vicinity of the Site was conducted in order to determine the potential surface migration of contaminants from the Site or onto the Site from adjoining properties. Published documentation was reviewed to determine groundwater, soil, and geologic characteristics on or near the Site. A general assessment (without collecting soil and/or groundwater samples) of the potential for subsurface impact to the Site from identified off-site regulated facilities was also conducted.
- 2.2.4 Federal, state, and local agency databases and published reports of facilities known or that have the potential to impact the Site were reviewed to determine if the Site or adjoining properties have reported any "recognized environmental conditions." The databases reviewed complied with the requirements in ASTM Standard E 1527-13.
- 2.2.5 Interviews with the current property owner representative, current and past Owners (if available), and city and county building officials were conducted to determine the prior uses of the property.

2.3 Qualifications and Limiting Factors

This report was prepared by Mr. Ron Greenberg and Mr. Benjamin Hernandez both with RG Environmental. RGE has completed hundreds of individual Phase I Environmental Site Assessments for properties throughout Texas and the United States.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property.

Performance of an ESA in accordance with the ASTM 1527-13 standard practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and the ASTM standard recognizes reasonable limits of time and cost.

RGEs efforts in this study have been to identify potential recognized environmental conditions in connection to the Site.

Possible sources of contamination may have been omitted because of the limitations of this assessment, the inaccuracy of governmental records, or unreported or undetected situations of environmental concern. recommendations and conclusions are based on our professional judgment concerning data obtained from various agencies, historical documents, and on-site observations and laboratory test data. RGE assumes that any and all information concerning the property furnished to us by or on behalf of the Client and other individuals is accurate and correct. RGE assumes no responsibility for the discovery of or elimination of any and all hazards that may cause bodily injury, death, accidents, loss of income, or physical damage. RGE does not have any responsibility with regard to the Client's compliance with or fulfillment of its obligation under any law, ordinance, or regulation prevailing at any of the observed locations.

Recommendations regarding the property relate only to conditions observed while at the Site and any decision or action implemented by the Client as a result of the information presented in the Project is solely the decision of the Client.

This document is not intended to be an environmental and/or safety compliance audit, and will not substitute for a complete environmental and/or safety compliance inspection. This Additionally this report is prepared without any opinion of compliance or lack of compliance with regulatory requirements that are applicable to the Site and is not to be considered as rendering a legal opinion and is subject to professional interpretation therefore other professionals could reach different conclusions.

2.3.1 Exceptions and Limitations. In addition to the limitations identified in ASTM Standard E 1527-13, the accuracy and completeness of this ESA was not impacted by any other access limitations, data failure or any outstanding information requests.

2.4 User's Responsibilities

The Environmental Professional (EP) mailed the User Questionaire to the Owner of record as of the date of the inspection,

User (as defined by ASTM Standard E1527-13, Section 3, Paragraph 3.2.98) is asked to fill out the User Questionnaire to assist in identifying recognized environmental conditions.

A response has not been received at this writing however It is the opinion of the EP that the User Questionnaire would not have identified recognized environmental conditions.

2.5 Significant Assumptions

RGE assumed that all information pertaining to the Subject Property provided in interviews with the current owner's representative and in historical information obtained from standard sources was as accurate and complete as possible.

2.6 Reliance

This assessment has been prepared for the exclusive use of NP Homes,LLC, a Texas Limited Liability Company and or assigns and their respective partners, investors, and/or lenders and RGE shall not be liable for any loss, liability, damages, or expense to any person or entity not a party to this agreement. This study and report have been prepared solely for use in environmental evaluation of the subject property and RGE is not liable for the independent conclusions, opinions, recommendations, or actions made by others based on the data and information presented in this report. RGE relied on third party sources of information for the regulatory review and it is possible for regulatory information to be inaccurate or incomplete. RGE has attempted to make a reasonable effort to compensate for inaccurate or insufficient information by verifying additional reasonably ascertainable standard sources of information.

SECTION 3 - SITE DESCRIPTION

3.1 Methodology and Limiting Conditions

Mr. Ron Greenberg and Mr. Benjamin Hernandez, Environmental Professionals with RGE Environmental, conducted this Assessment and the site was thoroughly walked and inspected and observations made.

No limitations were noted.

3.2 improvements

The site was observed on March 29, 2023 and is a large undeveloped land tract (46.66-acres) No significant or permanent improvements were observed.

There are however a couple of wood or metal deer blinds in various areas of the property. Photos # 1-7). The property lies within the City limits of La Vernia, Wilson County, Texas and receives or will receive all City services in the future.

3.3 Site Description

The subject property is an irregularly shaped46.66-acre undeveloped land tract that is sloped with gradient tending to the east-south-east (ESE) toward a large drainage way along Hwy 87 along the south right of way (photos # 9 & 10. Numerous large soil berms or mounds) were observed as well as a small patch covered in asphalt on top of one of the berms (photos 3-7). All city utilities and services are or can be provided to the subject. Site. Ingress/egress is from US Highway87 on the south or from FM1346 on the east or behind the current HEB Grocery complex.

3.4 Site Geology and Hydrology

Information pertaining to soil characteristics in the project area was obtained from the United States Department of Agriculture, Soil Conservation Service and the District Conservationist stated that the soil in this area and specifically in the center portion of the site consist primarily the Floresville fine sandy loam. This series consist of deep, non-calcareous, friable, nearly level to gently sloping loamy soils on uplands that formed in loamy material that has a thin layer of sand stone. In a representative profile, the surface area is noncalcareous, reddish-brown fine sandy loam about 10 inches thick. The next layer is noncalcareous, red sandy clay about 11 inches thick and is noncalcareous, red sandy clay loam about 7 inches thick. Below it is noncalcareous, yellowish-red sandy clay loam about 7 inches thick. The underlying material to a depth of 65 inches, is reddish-yellow mottled clay loam. These soils are well drained and permeability is slow. Available water capacity is medium. The soil series to the south and west is generally the Wilco, loamy fine sand type and the area along the eastern portion of the site is primarily the Zavala soils. The soil profile of both the Wilco and Zavala soils are very much like and similar to the main Floresville fine sandy loam discussed above.

3.4.1 Hydrology: The Site is located in a generally gently sloping area and the general

topographic gradient on the subject site is towards the east-south-east (ESE) and the subject site is approximately 493 feet above sea level. Surface water runoff on the subject site appears to flow ESE toward FM 1346. The subject site appears to be adequately drained and no indication of an accumulation of water was observed during the site inspection.

3.4.2 Site Specific Hydrogeology: Specific groundwater depth and flow information is not readily available for the Site. Shallow groundwater generally tends to follow local topography, but may be influenced by localized subsurface conditions.

The groundwater flow direction used in this assessment to determine the relative potential for off-site facilities to impact the Site (or for activities conducted on the Site to impact off-site properties) is toward the north. However, additional investigation including the installation of groundwater monitoring wells or piezometers would be required to definitively establish the groundwater depth and gradient on the entire Site.

3.4.3 Current USGS 7.5 Minute Topographic Map: According to the USGS 7.5 Minute Topographic Map, 12696195 La Vernia SW, TX 2019, the subject is approximately 493 feet above sea level and the general topographic gradient is to the ESE. See Attachment 1 for a copy of the topographic map.

3.4.4 Coastal Barrier Resource and Coastal Management Zone (CZM)

According to the Texas Coastal Management Program Map provided by the Texas General Land Office the subject property is not located within a coastal zone boundary. No impacts on navigable waterways and coastal zones would occur as a result of the subject property. The subject property is currently undeveloped. The subject property does not affect navigation and does not affect a coastal zone see Attachment 2 for a copy of the Coastal Management Maps.

3.5 Flood Plain

Based on Flood Plain information provided by the Federal Emergency Management Agency, Flood Insurance Rate Map Number 48493 CO 150 C325 C0530 D Revised November26,2010, the subject site is in Zone A or areas with no flood elevations determined. See Attachment 3 for a copy of the flood zone map.

3.6 Wetlands

The U.S. Fish and Wildlife Service designated wetland areas are determined primarily by aerial photographs and typically reflect conditions during the specific year and season when they were taken therefore; there is a margin of error inherent in the use of aerial photographs. Vascular plant and hydrophytic vegetation that normally occur in wetlands were not identified on the subject property.

The U.S. Fish and Wildlife Service define wetlands as areas where water is the primary factor controlling the environment and the associated plant and animal life. These transitional habitats occur between upland and aquatic environments where the water table is at or near the surface of the land, or where the land is covered by shallow water that may be up to six feet deep. No water features, streams, tanks, ponds or other areas of water were observed or identified and no other excessively wet areas were observed, noted or believed to be present on the subject tract. A National Wetlands inventory map from the United States Department of Interior for this specific area was reviewed at the time of the field investigation and it was determined that the subject property has no designated wetlands. See Attachment 4 for a copy of the wetlands map.

3.7 Sole Source Aquifer

According to the United States Environmental Protection Agency, Sole Source Aquifer Protection Program, National Summary of Sole Source Aquifer Designations, and the only designated sole source aquifer in Texas is the Edwards Aquifer in the San Marcos/ South Texas area therefore this property does lie over a sole source aquifer, See Attachment 5 for a copy of the Sole Source Aquifer map.

3.8 Unique Natural Features and Areas

There are areas that need special attention such as unique geological features. The geological features may vary from one place to another and may include cliffs, waterfalls, or unusual rock formations and colors. Natural areas may include heavily wooded areas that might pose a fire hazard to some projects in the event of a forest fire. No unique natural features or areas were identified on the subject property.

3.9 Site Suitability, Access, and Compatibility of Surrounding Development

Generally, the community's zoning land use controls, which carry out its Master Plan, are sufficient to ensure land use compatibility. The subject is currently zoned General Commercial and Residential. This assessment did not identify surrounding land uses that would be a nuisance or hazard to the subject property.

The subject site is compatible with the surrounding area in terms of land use, height, bulk, and mass. In addition, there are no air pollution generators nearby which would adversely affect the subject site.

3.10 Pits, Ponds, or Lagoons.

There are no man-made or natural pits, ponds, or lagoons that are likely to hold liquids or sludge containing hazardous substances or petroleum products on the subject property. There was no visual evidence of pools or sumps containing liquids to be hazardous substances or petroleum products on the subject property.

3.11 Drums/Hazardous Substance and Unidentified Substance Containers.

A visual inspection of the subject property revealed no 55-gallon drums on the property. No unidentified substance containers were identified during this assessment.

3.12 Ground Staining/Corrosion.

A visual inspection of the subject property revealed no ground stains or corrosion.

3.13 Natural Filled Areas.

A visual inspection of the subject property revealed several bermed or mounded areas located north and center from US 87 W. and along and centered throughout the front portion of the property. Heavy vegetation and growth can be found around the southeast corner of the property next to what is now the mini-storage facility.

SECTION 4 - HISTORICAL INVESTIGATION

4.1 Recorded Land Title Records, Lease and Environmental Lien Search

According to the Wilson County Appraisal District, the subject property is owned by Bonnie Fern Chessher, PO Box 338, Nixon, Texas 78140.

Although RGE did not prepare a historic deed search other historical use sources were searched and no unusual or hazardous users were identified.

The legal description is as follows:

Lot 101 B, 46.6996-acres (2,034,234.58 square feet) located at 15010 US Highway 87 West, La Vernia, Texas.

No recorded environmental cleanup liens or any other environmental liens or activity and use limitations were on file at the Wilson County Courthouse for this property.

4.2 Historical Aerial Photographs

Historic aerial photography for the years 1940, 1950, 1956, 1961, 1967, 1975, 1979, 1983, 1995, 2002, 2005, 2008, 2012, 2016 were reviewed and revealed the following:

- 1938-1960 These photos depict the subject property as unimproved agricultural land. No development or structures are visible in any of these photos Highway 87 and FM 1346 are both visible in these photos.
- 1973-1982 These photos show the subject site as an unimproved rural land tract with a small structure just off of Hwy 87. The surrounding area is undeveloped farm/ranch land.
- 1995-2005 These photos still show the subject as an undeveloped rural land tract with sparsely spaced single-family homes or buildings to the immediate east across FM1346.
- 2008-2016 These photos depict the subject property still undeveloped with exception of a single-family home toward the west portion of the site. A mini storage facility is adjacent on the east property line. HEB Grocery and other commercial users are adjacent to the Storage facility to the east. No apparent high-risk users or owners were evident in any of these photos.

None of these photos indicate hazardous uses or development. No obvious signs of contamination were identified during this review.

4.3 Sanborn's Historic Fire Insurance Maps

No Sanborn's Historic Fire Insurance Maps were found in the EDR library for this site or surrounding area.

4.4 Historic City Directories

The subject address, 15010 US Hwy 87 W did not appear in any of the City Directories that were reviewed from 1992-2020. The subject property has been owned by members of the Ramzinski family since1948. It was sold in1996 to Walking Stick Cattle Company in1998. Bonnie Chessher acquired the property in 2016 from the Estate of Donald Lee Chessher, deceased. None of the owners are or were classified as hazardous users.

4.5 Historic Preservation

A review of the National Register of Historic Places for Nueces County was reviewed and it appears that the subject property is not listed on the National Register.

4.6 Historical Recognized Environmental Conditions

A historical recognized environmental condition is a past release of any hazardous substances or petroleum products that has occurred in connection with the subject property and has been addressed to the satisfaction of the applicable regulatory authority **or** meeting unrestricted use criteria established by a regulatory authority without subjecting the property to any required controls (i.e. property use restrictions, activity and use limitations, institutional controls, or engineering controls). No past environmental conditions were found during this assessment.

4.7 Other Historical Sources

No other historical sources were available during this assessment.

4.8 Data Gaps in Historical Research

None

SECTION 5 - SITE INVESTIGATION AND TEST RESULTS

5.1 Asbestos Containing Material

The subject site is an undeveloped land tract therefore asbestos hazard would not be an environmental issue on this property.

5.2 Radon

Radon is an odorless, colorless, tasteless, naturally occurring radioactive gas that results from the decay of uranium in soil and rock. Radon is a noble gas (chemically unreactive) that can readily migrate through permeable rocks and soils and eventually seep into buildings or be released into the atmosphere. movement of radon into buildings is controlled largely by the soil permeability under a foundation and access to the interior through cracks in the foundations. openings around drainage pipes, plumbing penetrations in the slab, or any other openings in foundations and walls. Radon further decays, resulting in the release of subatomic alpha particles. These alpha particles can attach themselves to other particles such as dust in the building environment. If inhaled, these radioactive particles may cause damage to the occupants' lung tissues and increase the risk of lung cancer. In the United States, the average outdoor radon concentration is 0.4 pCi/L and the average indoor radon concentration is 1.3 pCi/L. According to the EPA Map of Radon Zones, radon concentrations across the United States can be described as belonging to one of three Zones. Zone 1 is the zone of highest potential radon concentrations. This Zone has a predicted average indoor radon screening level greater than 4 pCi/L. Zone 2 is a moderate potential zone and has a predicted average indoor radon screening level of between 2 and 4 pCi/L. Zone 3 is the area of lowest potential radon concentration and has a predicted average indoor radon screening level of less than 2 pCI/L. Roughly 85% of the counties in Texas fall under Zone 3, the lowest level of radon concentration. The remaining 15% of the counties fall under Zone 2. There are no Zone 1 areas in Texas. (See Texas-EPA Map of Radon Zones in Attachment 7).

The City of La Vernia and Wilson County, are identified on the EPA Map of Radon Zones as being a Zone 3 location with low risk of radon.

5.3 Lead Based Paint (LBP)

The property is an undeveloped land tract with no improvements. LBP would not be a potential hazard to the subject.

5.4 Lead-in-Water

Physical sampling for lead in water was not within the Scope of Work for this Assessment. The subject property is currently undeveloped.

5.5 Polychlorinated Biphenyls (PCBs)

PCBs are toxic coolant or lubricating oils used in some electrical transformers, light ballasts, electrical panels or other similar equipment.

The Federal Government has broken down PCB content in electrical transformers into three (3) categories. Those units that contain less than 50 parts per million (ppm) of PCBs are defined as NON-PCB. Units that contain between 50 ppm and 500 ppm of PCBs are defined as PCB-CONTAMINATED. Units with a PCB content of greater than 500 ppm are classified as PCB-CONTAINING.

There are however, several low voltage power lines that bisect the subject property. (Photos 14-15).

5.6 On Site Chemical Hazards

No hazardous materials were indicated to be at the site on the day of the inspection and none appear to ever have been on the site. The inspector noted no spills, obvious discoloration or unexplained sunken areas within the building area. No odors were detected and no areas where used motor oil or other discharges had occurred were noted. No unidentified substance containers were identified during this assessment.

SECTION 6 - OFF SITE INVESTIGATION

6.1 Adjoining properties

The adjoining properties to the site were noted to be:

North To the immediate north of the subject is undeveloped land

and a single-family residence (photo 7).

East To the immediate east of the subject is the La Vernia Mini

Storage Facility with the HEB and retail tenants beyond

(photos 8 & 9)

South

To the immediate south of the subject property and across US

87 W is a commercial development and a single-family

residence. (photo 10).

West To the immediate west of the subject is a single-family

residence (photo 12).

None of the adjoining properties are classified as hazardous uses and none should have an environmental impact on the subject property.

6.2 Landfills

There are no permitted landfills located within a one-half (1/2) mile radius of the subject and none have previously existed on the subject site or in the immediate area.

6.3 The Resource Conservation and Recovery Act (USRCRAC)

Enacted in 1976, RCRA provides the basic regulations for the generation. transportation, treatment, storage, and disposal of hazardous waste through a comprehensive "cradle to grave" system of management and requirements. These requirements include strict manifesting and record keeping, specific handling and storage practices, emergency preparedness plans, disposal practices, and financial responsibility measures.

RCRIS - Resource Conservation and Recovery Information System serves to track the status of registrations, permits, reports, inspections, enforcement activities. and financial data of those regulated under the Resource Conservation and Recovery Act (RCRA). There are no (0) RCRA Generators within the ASTM required one-half (1/2) mile radius of the subject.

6.5 National Priorities List (USNPL)

NPL is a national database compiled of sites that the EPA has investigated or is currently investigating for a release of hazardous substances. No (0) USNPL sites were located within a one (1) mile radius of the subject.

6.6 Emergency Response Notification System (ERNS)

ERNS is a national database used to collect and disseminate information on reported releases of oils and hazardous substances. A review of the ERNS data file indicates that there were no (0) ERNS incidents at the subject property.

6.7 US Engineering & Institutional Controls

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.

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. The property was not listed in the US Engineering and Institutional Controls list.

6.8 State Hazardous Waste Site (SHWS)

SHWS is the State equivalent of CERCLIS/NPL list. Sites on this list may or may not already be listed on the federal CERCLIS list.

Priority sites planned for cleanup using state funds are identified along with sites where cleanup will be paid for by potentially responsible parties. No (0) SHWS site equivalent CERCLIS were identified within one-half (1/2) mile radius of the subject property. SEMS (Superfund Enterprise Management System) tracts hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program. The list was formerly known as CERCLIS, renamed SEMS by the EPA in 2015. A review of the SEMS list revealed that the are no (0) SEMS with within approximately one-half mile (0.5) of the subject property. 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, re-named to SEMS ARCHIVE by the EPA in 2015. No (0) SEMS-ARCHIVE sites were identified within 0.5 miles of the subject property.

6.9 State Landfill and/or Solid Waste Disposal Sites

This includes Permitted Solid Waste Facilities (SWF/LF) and Closed Landfill Inventory (CLI). 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. There are no (0) (SWF/LF) sites within one-half (1/2) miles of the subject property. CLI is a list of closed and abandoned landfills (permitted as well as unauthorized) across the State of Texas. There were no (0) closed or abandoned landfills identified within a one-half (1/2) mile radius of the subject property.

6.10 State Voluntary Cleanup Sites

This includes the Voluntary Cleanup Program Database (VCP TCEQ) and Voluntary Cleanup Program Sites (VCP RRC).

The Texas Voluntary Cleanup Program was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas. The Voluntary Cleanup Program (RRC-VCP) provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the State in exchange for a successful cleanup. No (0) State Voluntary Cleanup site was identified within a one-half (1/2) mile radius of the subject property. This site will have no environmental impact on the subject property.

6.11 State Brownfield Sites

Brownfield sites are site assessments that are being cleaned under EPA grant monies. There are no (0) Brownfield sites identified within a one-half (1/2) mile radius of the subject property.

6.12 State Engineering & Institutional Controls

State Engineering & Institutional Controls is 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. 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. A review of the State Engineering and Institutional Controls list indicates that the subject property was not listed.

6.13 Industrial and Hazardous Waste Site (IHW)

IHW is the State equivalent of CERCLIS/NPL list. Sites on this list may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds are identified along with sites where cleanup will be paid for by potentially responsible parties. No (0) IHW sites were identified within one-quarter (1/4) mile radius of the subject property.

6.14 Municipal Solid Waste Facilities (TXMSWLF)

The TXMSWLF database serves to track permits and registrations for landfills and transfer stations.

Archived sites for illegal dumps, closed landfills and sludge disposal sites have been added to the database. No (0) TXMSWLF sites were identified within a one-half (1/2) mile radius of the subject property.

6.15 Petroleum Storage Tanks

On the day of the field investigation, there were no observed aboveground storage tanks (AST) or visual evidence of underground storage tanks (UST) on the site (e.g., vents, fill spouts, low areas in the asphalt, etc.).

The Texas Commission for Environmental Quality (TCEQ) Database of registered petroleum tanks was reviewed along with a visual reconnaissance of the area that indicated that there is one (1) registered site (HEB Grocery Company located adjacent to the subject property on the east) identified within one-quarter of a mile from the subject. This facility will not have an environmental impact on the subject property.

Facility I.D.	Facility Name	Address/ Approx. Location/Relative Elevation	Tank Detail
83591	HEB 612	14414 US Hwy 87 W	Active site
		0.115 mi WSW Higher Elevation.	

No (0) facilities were listed on the TCEQ leaking petroleum storage tank list (LPST) within a one-half (1/2) mile radius of the subject property.

6.16 Dry Cleaners

On the day of the field investigation, there were no (0) Historic Drycleaner sites within approximately 0.50 miles of the subject property.

6.17 Vapor Encroachment Screen

On March 27, 2023, Mr. Benjamin Hernandez conducted a vapor intrusion assessment of the subject property according to ASTM Standard Practice for Assessment of Vapor Intrusion into Structures on Property Involved in Real Estate Transactions (E2600-10). An indoor air quality issue, vapor intrusion develops when rapidly evaporating (volatile) chemicals found in polluted soil and groundwater make their way into the air of overlying buildings, similar to the way that naturally occurring radon gas seeps into homes.

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report was designed to meet the search requirements of the ASTM Standard E2600. Two (2) sources were found within 1/3 of a mile of the subject site. There are no inherent risks or compelling reasons why the subject property has any vapor encroachment conditions.

At this time a vapor encroachment condition can be ruled out because a vapor encroachment condition does not or is not likely to exist. See Attachment 8.

6.18 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). No (0) sites were listed in the in the FINDS database.

6.19 Orphan Sites

RGE reviewed EDR's Orphan Summary, which is a listing of sites that have not been geo-coded (coded and plotted on EDR maps) based on lack of sufficient data regarding their exact location within the general area. The property was not identified as an Unmapped Site.

No (0) Unmapped Sites were identified on the Orphan Summary. The site does not appear to be located within the ASTM-designated radii of the subject property therefore RGE has no evidence that these sites will negatively impact on the subject property.

6.20 Electrical Sub Stations

On the day of inspection there were no electrical sub-stations identified adjoining to the subject property.

6.21 Drinking Water Quality

The City of La Vernia receives its water from groundwater sources, i.e. Wilcox/Carrizo Aquifers and is treated and distributed through La Vernia's Public Works Water Department. Currently the City meets or exceeds State and Federal minimum standards for drinking water quality and no high levels of lead, copper, or other metals or pollutants have been found.

6.22 Solid Waste Disposal

Solid waste disposal services is not available at this time to the subject site.

6.23 Sewage Discharge and Disposal

No (0) on-site wastewater processing facilities were observed during the site inspection and currently no available sewer lines to the property. A call to the City Public Works Department revealed that there are sewer lines serving HEB Grocery and retail along Hwy 87 W. Sewer lines also run behind the HEB servicing residences to the west and also along FM 1346 servicing the retail businesses.

6.24 Heating and Cooling

The subject property is currently undeveloped. No fuel source (heating oil or gas) for heating and cooling was identified during this assessment and there was no evidence that oil or gas has ever been utilized on-site.

6.25 Wells and Cisterns

No water supply wells were identified on the subject site during the site inspection and no ground water monitoring wells were identified during the inspection.

6.26 Additional Site Observations:

- 6.26.1 Buried utilities: The location of the underground utilities was not determined for this Assessment.
- 6.26.2 Waste Piles and Unauthorized Dumping: No waste piles or unauthorized dumping was observed on the property during the site inspection.
- 6.26.3 Air Emissions: No activities were observed on the subject site at the time of the site inspection that would generate regulated air emissions.
- 6.26.4 Oil/Gas Well Exploration or Refining Activities: No indications of oil and/or gas exploration or production activities were observed on the subject property as of the day of the site inspection. The general area of the subject site is historically not an oil and/or gas exploration and production area.
- 6.26.5 No strong, pungent, or noxious odors were detected during this assessment.

- 6.26.6 No drains or sumps were identified during this assessment. There was no evidence of petroleum contamination, i.e. stained soil or petroleum odors, within the soil in the system.
- 6.26.7 A request was made to the City for possible Code Compliance violations from 2000 to 2023. No response was received as of the date of this report, however it is unlikely that code violations will be identified.
- 6.26.8 A search for permits was conducted for the subject property. No (0) permits were found for this specific site.
- 6.26.8 The Formerly Used Defense Sites (FUDS) Properties is a listing and locations where the U.S. Army Corps of Engineers is actively working or will take necessary cleanup actions. A review of the FUDS list revealed that there are no (0) FUDS sites within approximately one mile of the subject property.
- 6.26.9 A review of unexploded ordnance (UXO) site locations was conducted and revealed that there are no (0) UXO sites within approximately one mile of the subject property.
- 6.26.9 The EDR Proprietary Manufactured Gas Plant (MGP) database included records of coal gas plants (manufactured gas plants) compiled by EDR researchers. MGP sites were used in the U.S. from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. A review of the EDR MGP list revealed that there are no (0) sites within approximately one mile of the subject property.
- 6.26.10 AUL sites are sites that have institutional controls. A review of the EDR AUL list revealed that there are no (0) sites within approximately one mile of the subject property.
- 6.26.11 A review of the EDR Historical Auto list revealed that there are no (0) Historical Auto sites within the ASTM standard distance of the subject.

SECTION 7 - CONCLUSIONS AND RECOMMENDATIONS

Based on a review of local, State, and Federal databases there are no indications of facilities, incidents, or problems that would pose a significant environmental impact on the subject property.

There are no indications of potential hazardous spills or other problems associated with this site and no hazardous materials were observed as being stored on the subject property. No unusual odors were detected and no stressed or dead vegetation was identified. According to the database provided by Environmental Data Resources (EDR) there is one (1) registered tank facility reported on the Texas Commission on Environmental Quality (TCEQ) Petroleum Storage Tank (PST) list within the ASTM one-quarter (1/4) mile radius of the subject. There are no (0) Leaking Petroleum Storage Tank (LPST) sites located within the ASTM one-half (1/2) mile radius of the subject property. The registered UST site will not have an environmental impact on the subject site.

Information from the City of La Vernia indicates that the water quality supplied to the subject property either meets or exceeds all Federal and State standards for water quality.

The historical aerial photography, historical Sanborn Maps and historical City Directories review did not identify unusual ownerships or past hazardous uses of the site. No obvious signs of contamination were found during this assessment.

A review of the EPA's Resource Conservation and Recovery Information System (RCRIS) list indicated that there are no (0) RCRA CORRACTS facility within the ASTM of adjoining the subject. No (0) facilities were reported on the EPA's Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) list, within the one-half (1/2) mile radius as of the day of the field investigation within a one- mile radius of the subject.

The EPA's National Priority List (NPL) was reviewed and no (0) NPL sites were identified within a one (1) mile radius of the subject. The Emergency Response and Notification System (ERNS) data file was reviewed and no (0) ERNS incidents were reported within a one-eighth (1/8) mile radius of the subject. No (0) State Industrial and Hazardous Waste Sites (IHW) and no (0) Industrial Hazardous Facilities with Corrective Actions (IHW CORR ACTION) were reported within a one-quarter (1/4) mile radius of the property. No (0) Municipal Solid Waste Landfill sites (TXMSWLF) were identified within the ASTM required radius of the subject property. No (0) Solid Waste Recycling Facility (SWRCY) facilities were identified within the ASTM required radius of one- half mile of the subject property. A review of the State and tribal Voluntary Cleanup Program Sites (VCPs) list indicated that there are no (0) VCP sites located within the one-half-mile (0.5) ASTM Standard of the subject property. A review of the Federal CERCLIS NFRAP site list revealed no CERCLA sites within 1 mile radius of the subject.

No (0) SEMS (Superfund Enterprise Management System) sites were identified within one-half of mile (0.5) of the subject property. SEMS tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities in support of EPA's Superfund Program. A review of local Brownfield lists revealed no (0) Brownfields within 0.5 miles of the subject property. The EPA's listing of Brownfields properties from the Cleanup in My Community program, which provides information on Brownfield properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. Due to the nature and/or the spatial orientation of these sites, these facilities will not be expected to have an environmental impact on the subject site. Information from the EDR Radius Map™ Report with Geo-Check® database indicates that there are no (0) AUL sites within approximately one-half mile (0.5) of the subject property. An AUL is a site that has institutional controls.

Information from the Environmental Data Resources, Inc. (EDR) the EDR Radius Map™ Report with Geo-Check® database indicates that the subject property has not been the site of a legal or illegal landfill and that there are no landfills located within a one-half (1/2) mile radius of the subject. A review of the Solid Waste Facilities/Landfill Sites (SWF/LF) list indicated that there are no (0) sites within half of mile (0.5) of the subject property. There are no (0) Closed and Abandoned Landfills (CLI) within the ASTM Standard of one-half mile (0.5) of the subject property. Information from the EDR Radius Map™ Report with Geo-Check® database there are no (0) (0) DEL SHWS sites within approximately one (1) miles of the subject property. DEL SHWS are sites that have been from the State Superfund registry.

There are no (0) sites listed in the EDR Proprietary Manufactured Gas Plant (EDR MGP) database within the ASTM Standard of one mile of the subject property. No (0) sites were listed in the Formerly Used Defense Site (FUDS) database. FUDS are sites where the U.S. Army Corps of Engineers is actively working or will take necessary cleanup actions. No (0) sites were listed in the Unexploded Ordnance (UXO) database. No (0) sites were listed in the EDR Historical Auto database. A review of the EDR Drycleaner Registration Database Listing indicated that there are no (0) historic or priority drycleaner site within approximately one-half mile (0.5) of the subject property.

This assessment revealed the following on-site recognized environmental conditions (RECs) in connection with the property.

NONE

This assessment revealed the following on-site controlled recognized environmental conditions in connection with the property.

NONE

This assessment revealed the following off-site recognized environmental conditions in connection with the property.

NONE

This assessment revealed the following Historical RECs in connection with the property.

NONE

Environmental Professional Statement: I declare that, to the best of my professional knowledge and belief, I meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR 312 and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Dated this 5th day of April 2023

Ron Greenberg, Environmental Professional

Benjamin Hernandez, Environmental Professional

SECTION 8 - ATTACHMENTS

Test results and Tables follow

TABLE 1

TEXAS COMMISSION FOR ENVIRONMENTAL QUALITY (TCEQ) REGISTERED PETROLEUM STORAGE TANK (PST) FACILITIES

Facilities < 0.125 mile	1	
Facilities >0.125 mile and <0.25 mile	0	
Facilities >0.25 mile and <0.50 mile	n/a	
Facilities >0.50 mile and <1.0 mile	n/a	
Total number of facilities	1	

TABLE 2

TEXAS COMMISSION FOR ENVIRONMENTAL QUALITY (TCEQ) LEAKING PETROLEUM STORAGE TANK (LPST) LIST

Facilities <0.125 mile	0	
Facilities >0.125 mile and <0.25 mile	0	
Facilities >0.25 mile and <0.50 mile	0	
Facilities >0.50 mile and <1.0 mile	n/a	
Total number of facilities	0	

TABLE 3

ENVIRONMENTAL PROTECTION AGENCY RESOURCE CONSERVATION & RECOVERY ACT (RCRA) LIST

Facilities <0.125 mile	0	
Facilities >0.125 mile and <0.25 mile	0	
Facilities >0.25 mile and <0.50 mile	0	
Facilities >0.50 mile and <1.0 mile	0	
Total number of facilities	0	

TABLE 4

ENVIRONMENTAL PROTECTION AGENCY COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (USCERCLIS) LIST

Facilities <0.125 mile	0	
Facilities >0.125 mile and <0.25 mile	0	
Facilities >0.25 mile and <0.50 mile	0	
Facilities >0.50 mile and <1.0 mile	n/a	
Total number of facilities	0	

TABLE 5

ENVIRONMENTAL PROTECTION AGENCY EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS)

Facilities <0.125 mile	0
Facilities >0.125 mile and <0.25 mile	n/a
Facilities >0.25 mile and <0.50 mile	n/a
Facilities >0.50 mile and <1.0 mile	n/a
Total number of facilities	0

TABLE 6

POTENTIALLY HAZARDOUS MATERIALS

No hazardous chemicals were observed on the site at the time of this investigation.

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 1 HISTORICAL TOPOGRAPHICAL MAPS

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.4

March 25, 2023

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

EDR Historical Topo Map Report

Site Name:

Client Name:

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WES⁻ LA VERNIA, TX 78121 EDR Inquiry # 7289996.4

RG Environmental LLC P.O. Box 6628

San Antonio, TX 78209 Contact: Ron Greenberg



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by RG Environmental LLC were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Resul	ts:	Coordinates:	
P.O.#	NA	Latitude:	29.359201 29° 21' 33" North
Project:	NA	Longitude:	-98.143776 -98° 8' 38" West
		UTM Zone:	Zone 14 North
		UTM X Meters:	583107.82
		UTM Y Meters:	3248087.55
		Elevation:	493.78' above sea level
Maps Provide	ed:		
2019	1923		
2016	1918		
2013			
1992			
1985			
1973			
1957, 1958,	1962		
1942			

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2019 Source Sheets



La Vernia SW 2019 7.5-minute, 24000



La Vernia 2019 7.5-minute, 24000



Saint Hedwig 2019 7.5-minute, 24000



New Berlin 2019 7.5-minute, 24000

2016 Source Sheets



La Vernia SW 2016 7.5-minute, 24000



La Vernia 2016 7.5-minute, 24000



Saint Hedwig 2016 7.5-minute, 24000



New Berlin 2016 7.5-minute, 24000

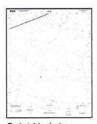
2013 Source Sheets



La Vernia SW 2013 7.5-minute, 24000



La Vernia 2013 7.5-minute, 24000



Saint Hedwig 2013 7.5-minute, 24000



New Berlin 2013 7.5-minute, 24000

1992 Source Sheets



La Vernia SW 1992 7.5-minute, 24000 Aerial Photo Revised 1986

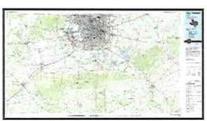


Saint Hedwig 1992 7.5-minute, 24000 Aerial Photo Revised 1956

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1985 Source Sheets



San Antonio 1985 30-minute, 100000 Aerial Photo Revised 1983

1973 Source Sheets



La Vernia SW 1973 7.5-minute, 24000 Aerial Photo Revised 1973



Saint Hedwig 1973 7.5-minute, 24000 Aerial Photo Revised 1973

1957, 1958, 1962 Source Sheets



New Berlin 1957 7.5-minute, 24000 Aerial Photo Revised 1956



La Vernia SW 1958 7.5-minute, 24000 Aerial Photo Revised 1956



Saint Hedwig 1958 7.5-minute, 24000 Aerial Photo Revised 1956



La Vernia 1962 7.5-minute, 24000 Aerial Photo Revised 1959

1942 Source Sheets



LA VERNIA 1942 15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1923 Source Sheets

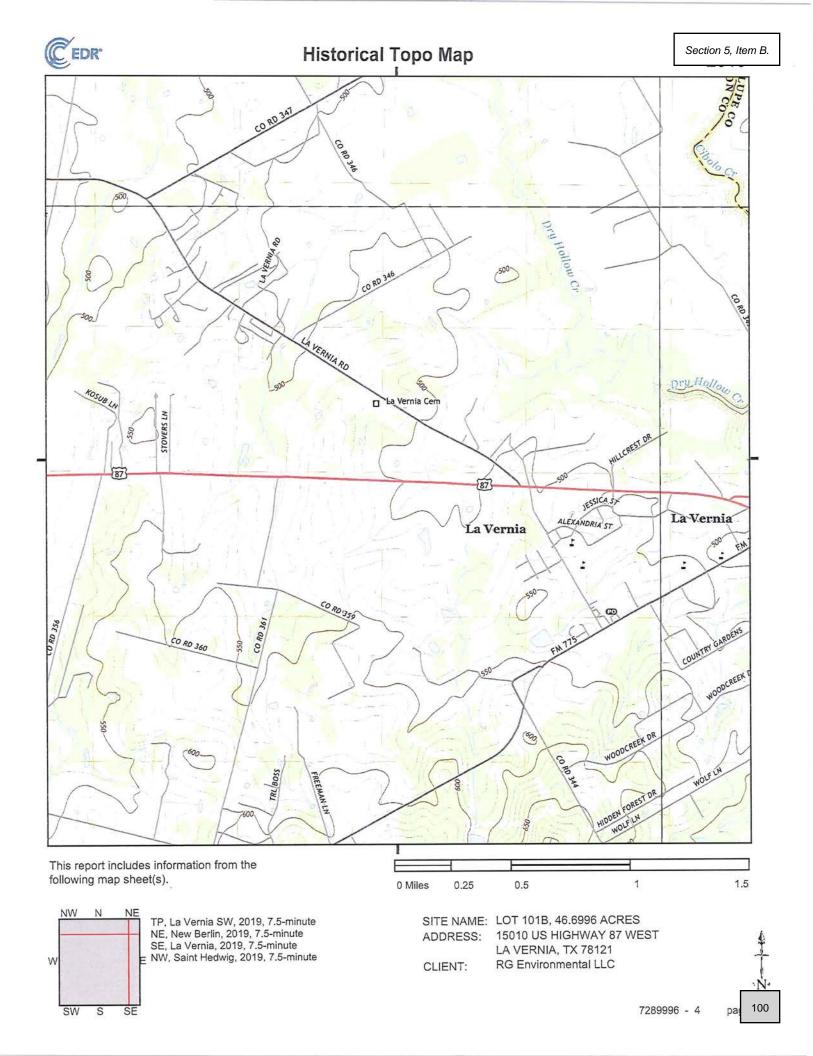


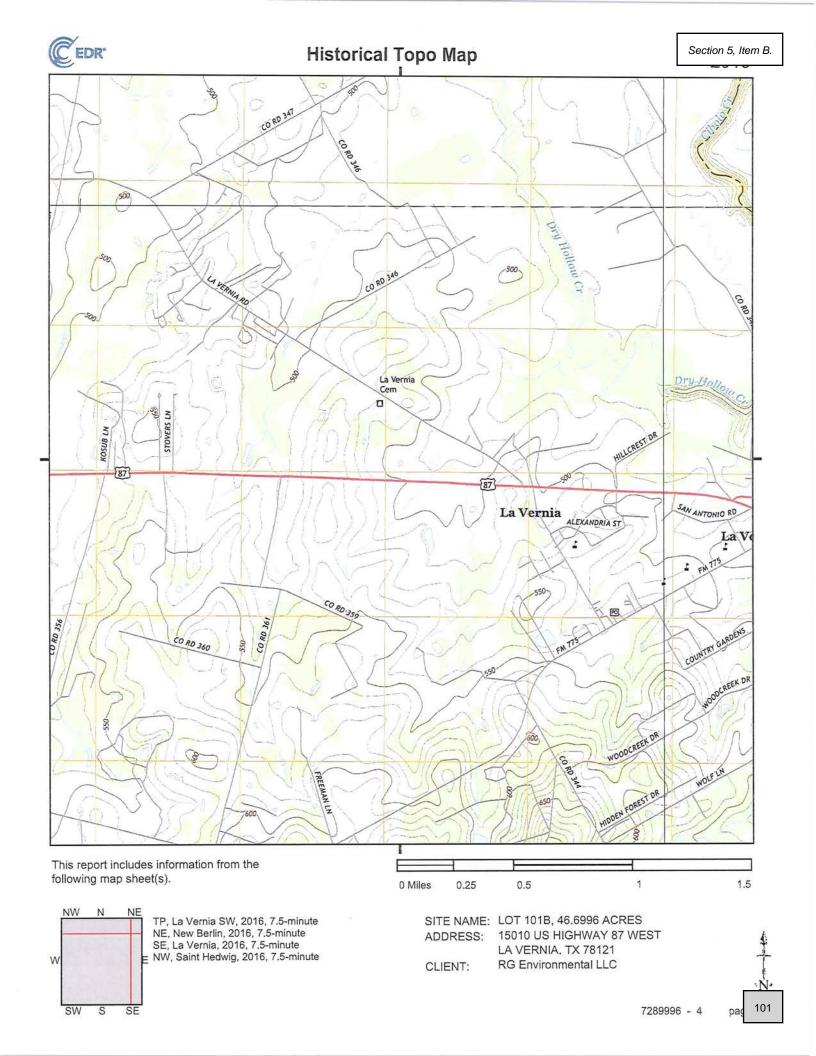
LAVERNIA 1923 15-minute, 62500

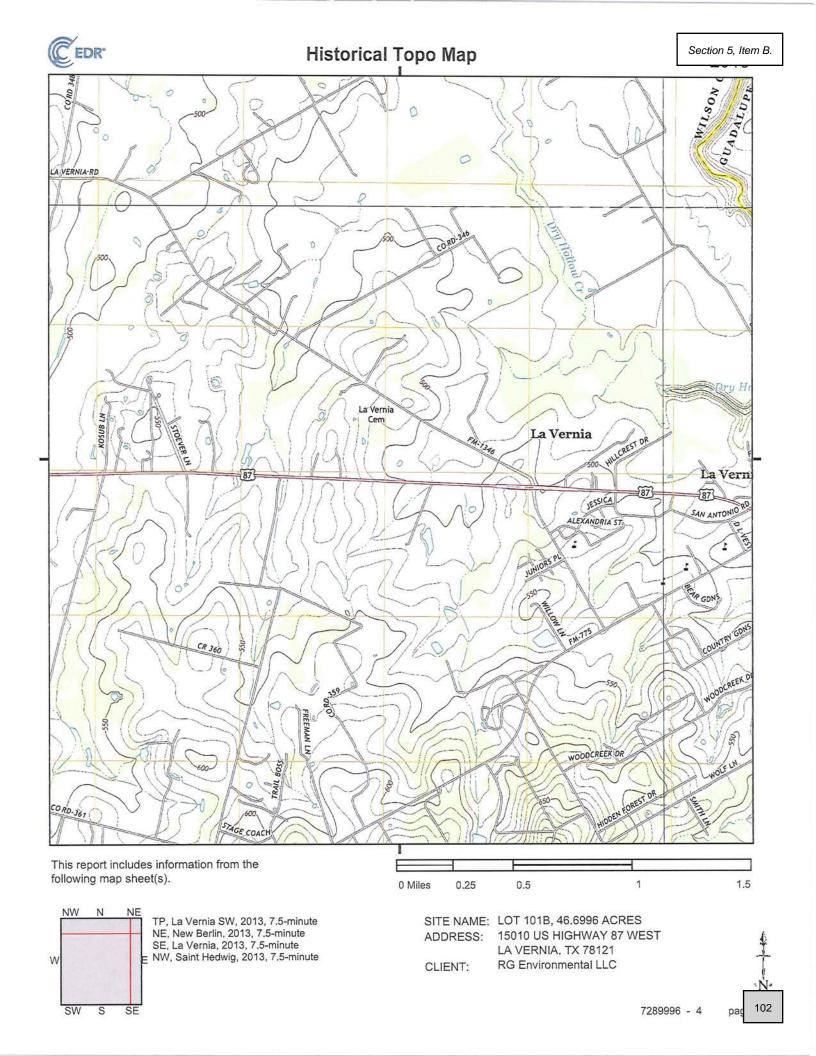
1918 Source Sheets

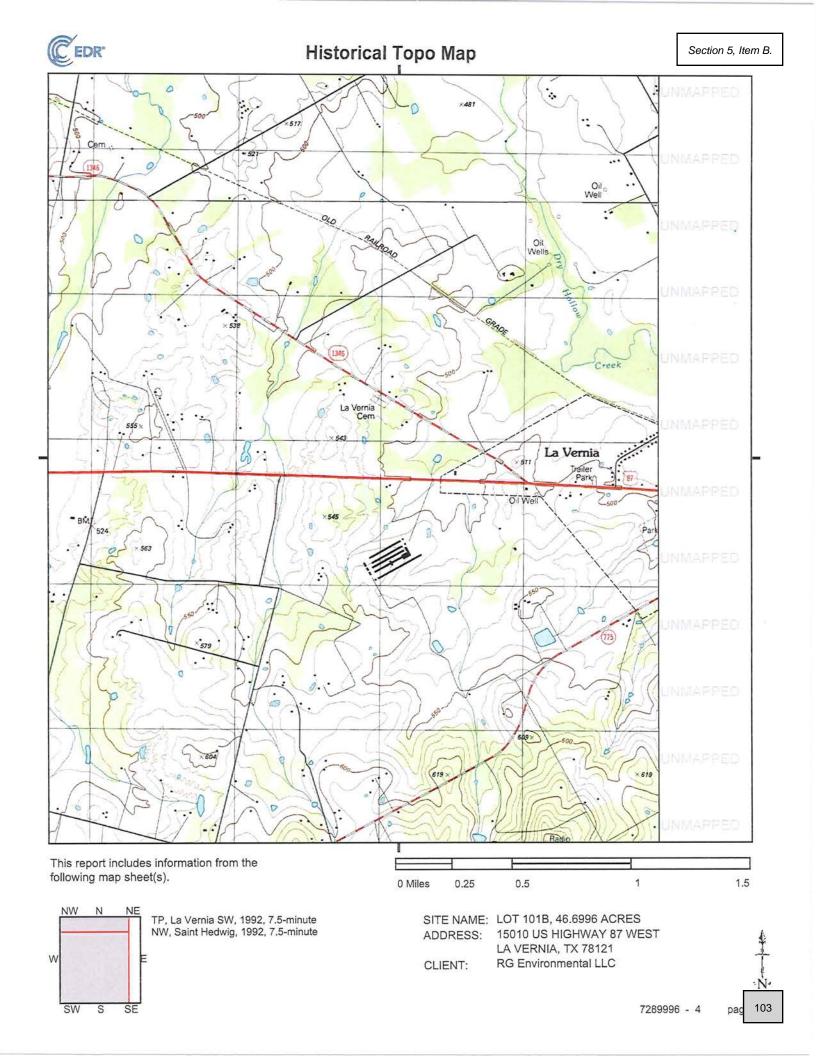


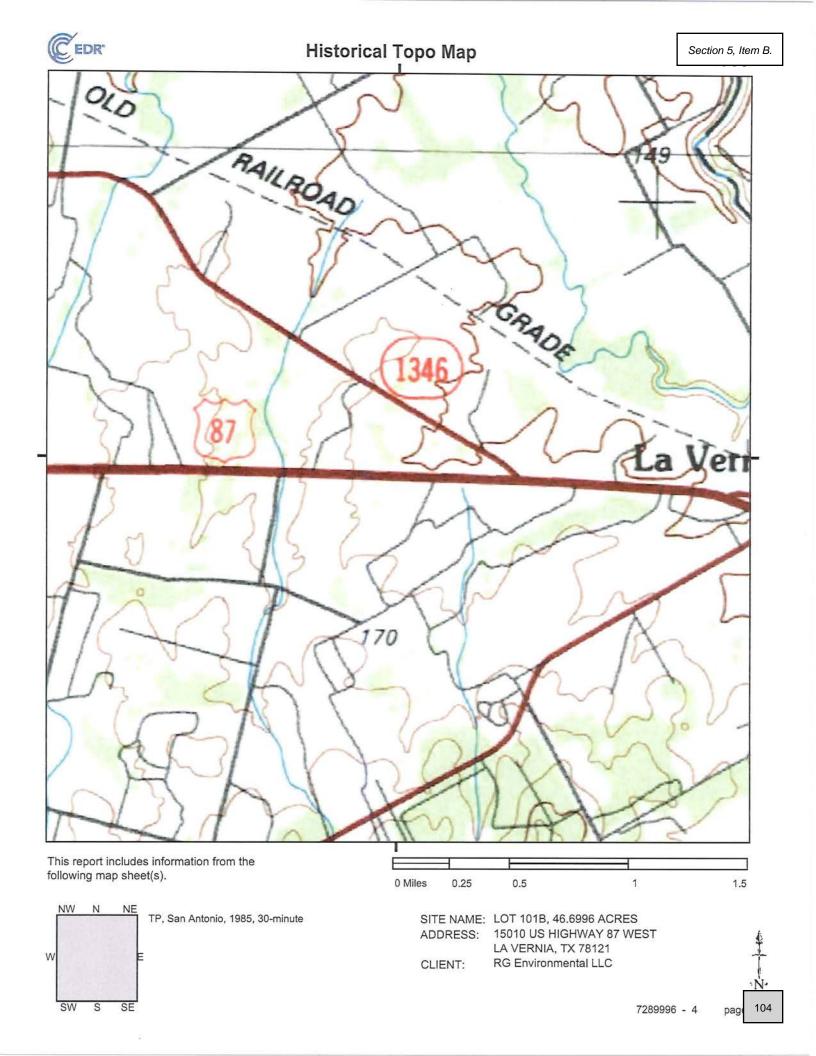
FLORESVILLE 1918 30-minute, 125000











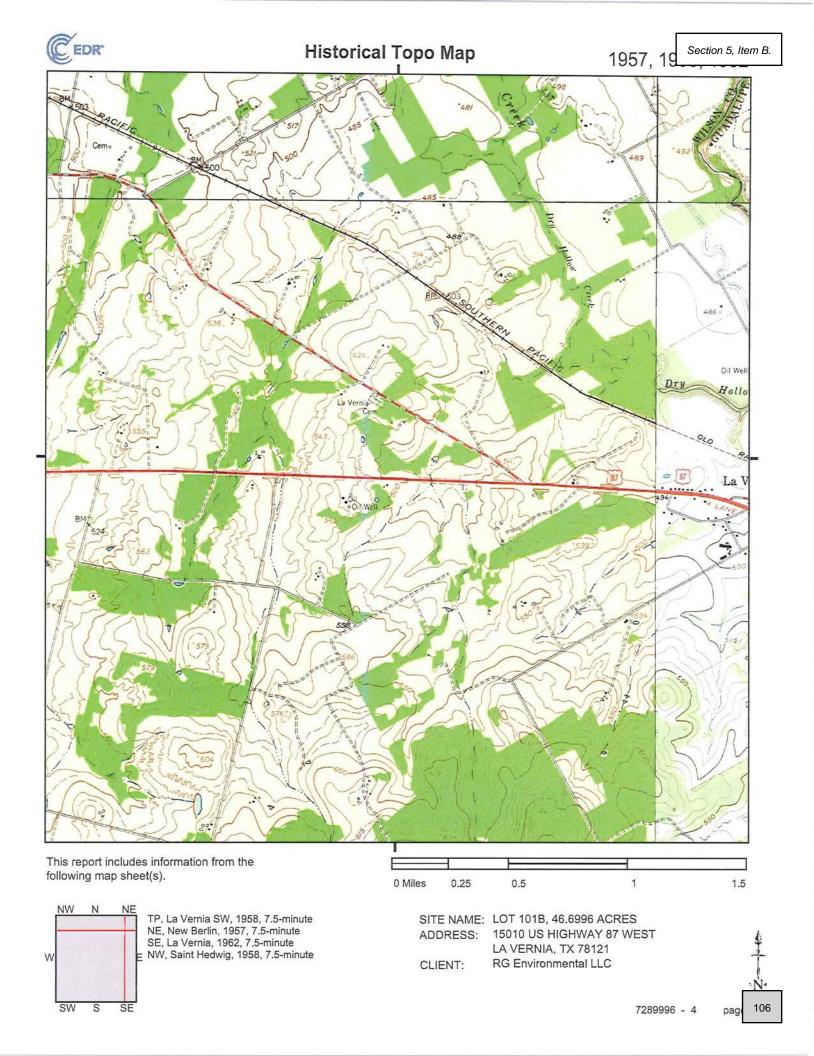
SW

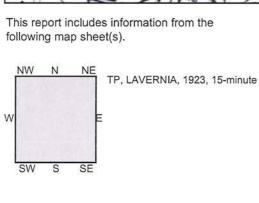
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105

page

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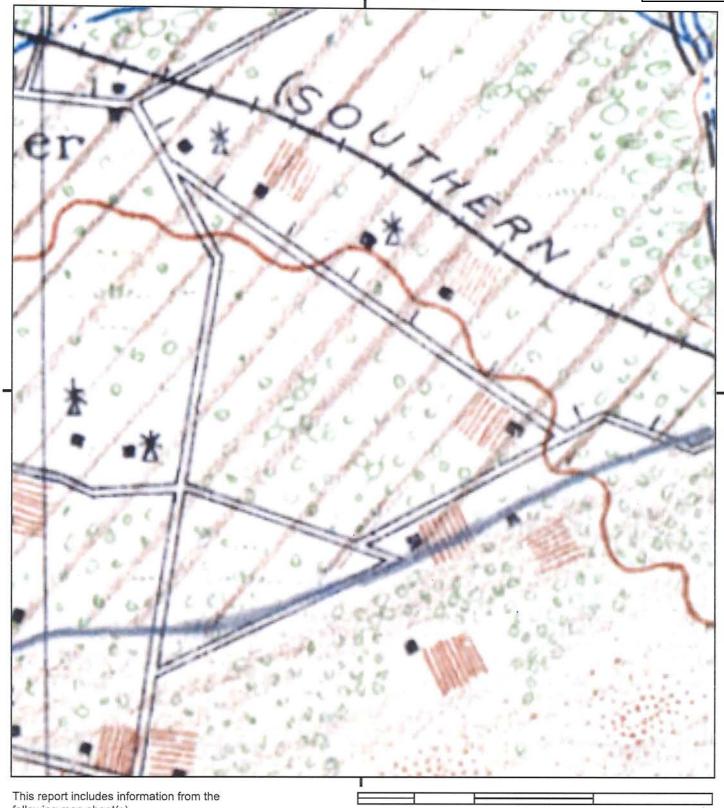


0 Miles 0.25 0.5 1 1.5

SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LA VERNIA, TX 78121

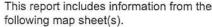
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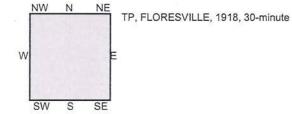


0 Miles

0.25

ADDRESS:





SITE NAME: LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST

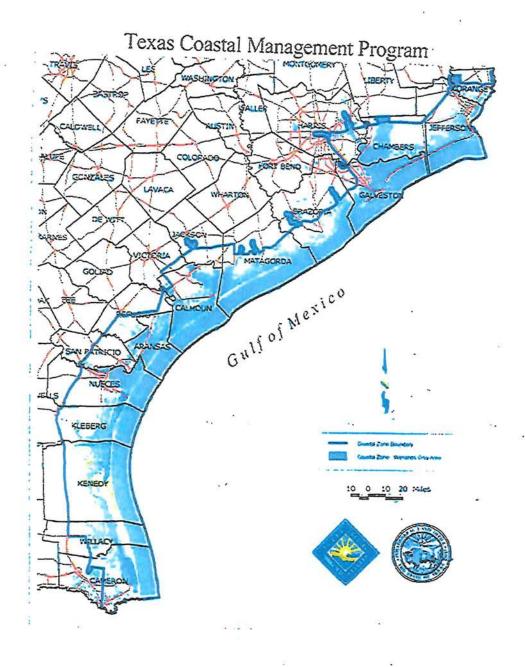
LA VERNIA, TX 78121

RG Environmental LLC CLIENT:

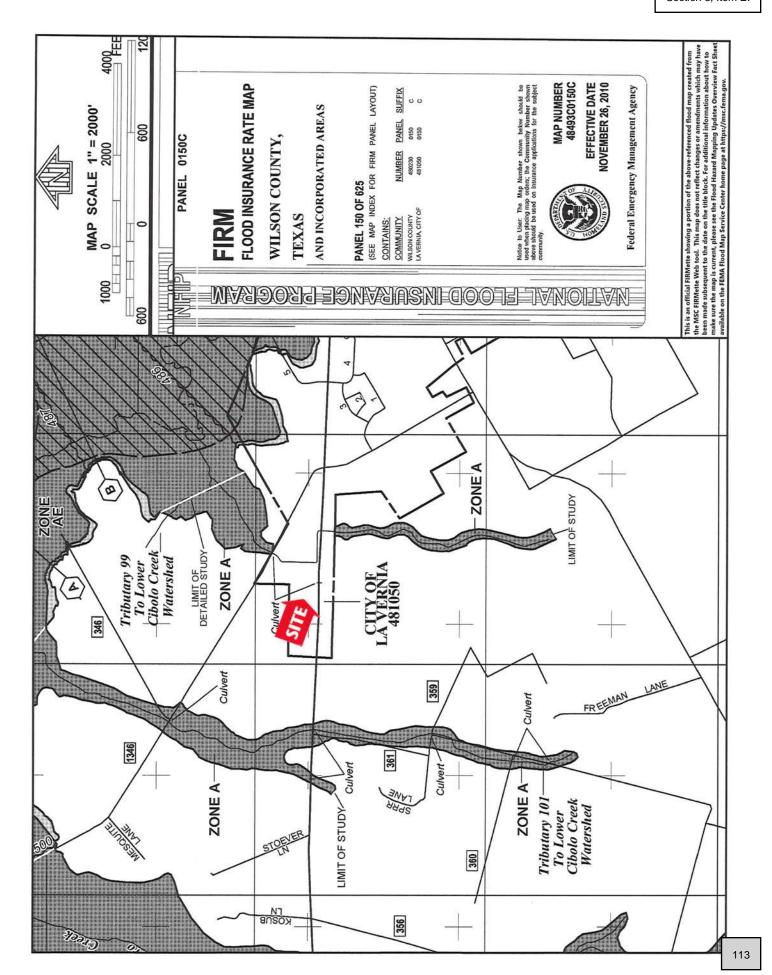
0.5

1.5

ATTACHMENT 2 COASTAL MANAGEMENT MAP



ATTACHMENT 3
FLOOD ZONE MAP



LEGEND

SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

ဥ

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities

also determined.

ZONE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE A99 Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations

determined.

ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

ERED STREETS

RIA STREET

COURT

DO STREET ST DRIVE STREET

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

SARDENS ROAD

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance

OTHER AREAS

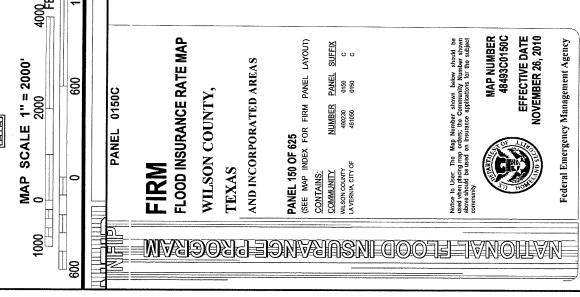
ZONE X Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D Areas in which flood hazards are undetermined, but possible.

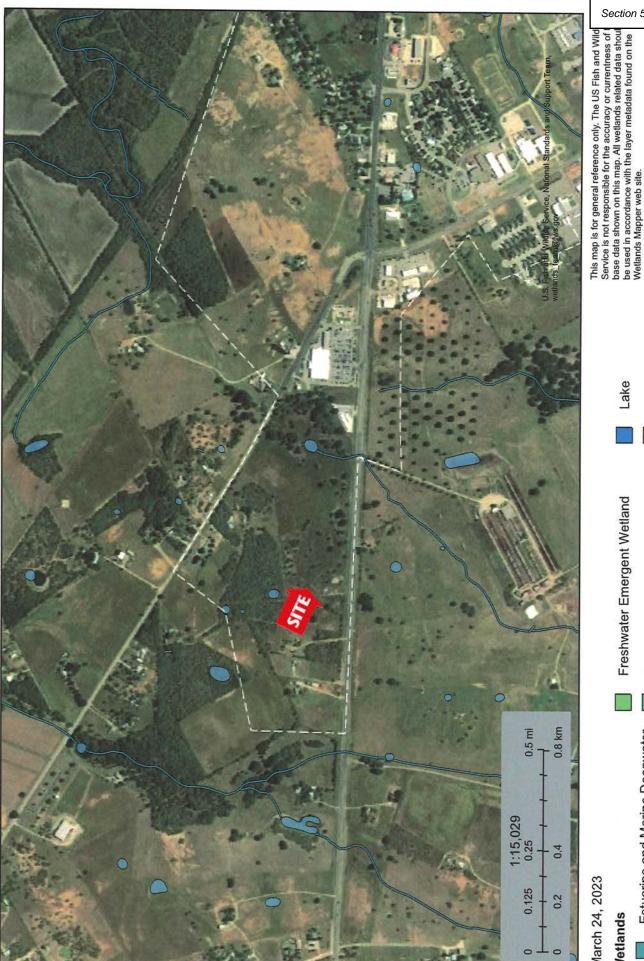
This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block, for additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updales Overriew Ract Sheet available on the FRMA Flood Map Service Center home page at https://msc.fema.gov.

(CBRS) AREAS

COASTAL BARRIER RESOURCES SYSTEM



ATTACHMENT 4
WETLANDS MAP



March 24, 2023

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

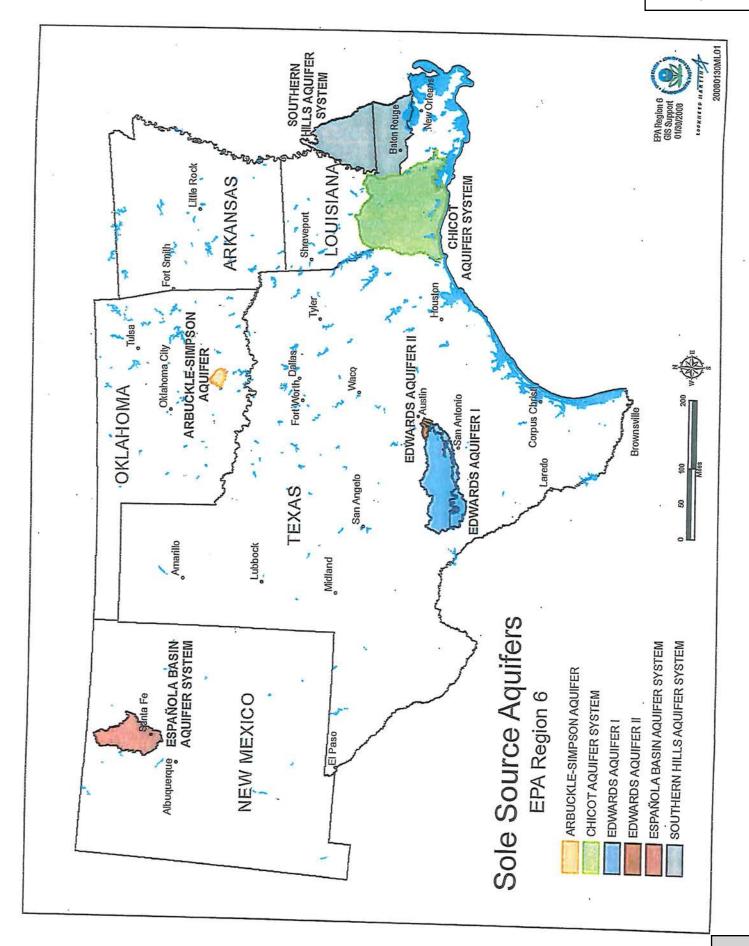
Lake

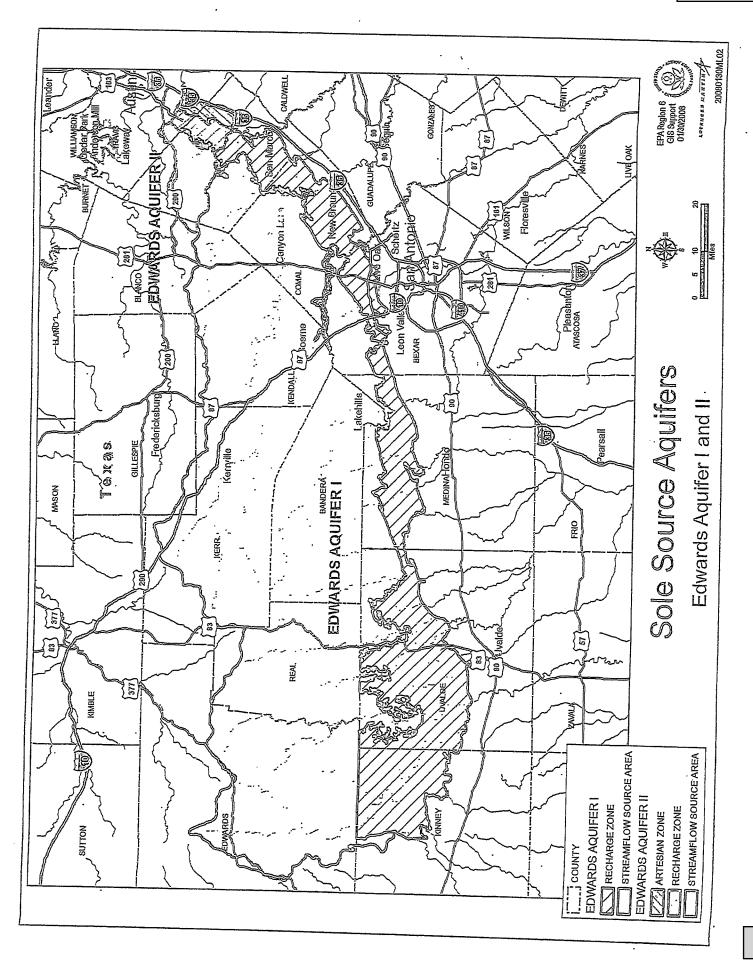
Riverine

Other

National Wetlands Inventory (Navry
This page was produced by the NWI mapper

ATTACHMENT 5 SOLE SOURCE AQUIFER MAP





ATTACHMENT 6 WILSON COUNTY APPRAISAL DISTRICT TAX AND DEED INFORMATION

35213

US 87



12404 3670

ccount

A-33

827

roperty ID:

35213

Geographic ID: 3000-00000-10102

/pe:

Real

ocation

itus Address:

15010 US HWY 87 W LA VERNIA, TX 78121

12405

ap ID:

egal Description:

CITY OF LA VERNIA, LOT 101B, ACRES 46.6996

bstract/Subdivision: S3000 - CITY OF LA VERNIA

eighborhood:

wner @

wner ID:

90527

ame:

CHESSHER BONNIE FERN

gent:

ailing Address:

P O BOX 338

NIXON, TX 78140

Ownership:

100.0%

xemptions:

For privacy reasons not all exemptions are shown online.

■ Property Values

■ Property Taxing Jurisdiction

wner: CHESSHER BONNIE FERN %Ownership: 100.0%

ntity	Description	Tax Rate	Market Value	Taxable Value	Estimated Tax	Freez Ceilin
L	La Vernia City	N/A	N/A	N/A	N/A	N/
SD#1	ESD 1	N/A	N/A	N/A	N/A	N/
SD#3	ESD 3	N/A	N/A	N/A	N/A	N/
W	Wilson County	N/A	N/A	N/A	N/A	N/
Н	Wilson Co Hosp	N/A	N/A	N/A	N/A	N/
ARA	SAN ANTONIO RIVER AUTHORITY	N/A	N/A	N/A	N/A	N/
L	La Vernia ISD	N/A	N/A	N/A	N/A	N/
/EU	EVERGREEN UWC DIST	N/A	N/A	N/A	N/A	N/

Fotal Tax Rate: N/A

Estimated Taxes With Exemptions: N/A

Estimated Taxes Without Exemptions: N/A

■ Property Land	t
-----------------	---

/pe	Description	Acreage	Sqft	Eff Front	Eff Depth	Market Value	Prod. Valu
COMM	LV COMMERCIAL	46.6996	2,034,234.58	0.00	0.00	N/A	N/

■ Property Roll Value History

Year	Improvements	Land Market	Ag Valuation	Appraised	HS Cap Loss	Assesse
2023	N/A	N/A	N/A	N/A	N/A	N/
2022	\$0	\$183,080	\$4,860	\$4,860	\$0	\$4,86
2021	\$0	\$190,390	\$5,050	\$5,050	\$0	\$5,05
2020	\$0	\$446,780	\$5,050	\$5,050	\$0	\$5,05
2019	\$0	\$446,780	\$5,050	\$5,050	\$0	\$5,05
2018	\$0	\$446,780	\$5,050	\$5,050	\$0	\$5,05
2017	\$0	\$446,780	\$4,950	\$4,950	\$0	\$4,95
2016	\$0	\$446,780	\$4,950	\$4,950	\$0	\$4,95
2015	\$0	\$446,780	\$5,590	\$5,590	\$0	\$5,59
2014	\$0	\$446,780	\$5,590	\$5,590	\$0	\$5,59
2013	\$0	\$446,780	\$0	\$446,780	\$0	\$446,78
2012	\$0	\$446,780	\$0	\$446,780	\$0	\$446,78

■ Property Deed History

Deed Date	Туре	Description	Grantor	Grantee	Volume	Page	Numbe
/30/2016	WD	WARRANTY DEED	CHESSHER DONALD L & BONNIE F	CHESSHER BONNIE FERN	1928	377	0005726
1/5/1999	WD	WARRANTY DEED	WALKING STICK CATTLE CO	CHESSHER DONALD L & BONNIE F	985	738	
/16/1996	WD	WARRANTY DEED	RAMZINSKI BERNIE EDWARD	WALKING STICK CATTLE CO	901	272	

nprovement Homesite Value:	Section 5, Item B.
nprovement Non-Homesite Value:	N/A (-
and Homesite Value:	N/A (·
and Non-Homesite Value:	N/A (·
gricultural Market Valuation:	N/A (·
arket Value:	N/A (:
g Use Value:	N/A (
ppraised Value:	N/A (:
omestead Cap Loss: 2	N/A (
ssessed Value:	N/

2023 Values are preliminary and subject to change.

Information provided for research purposes only. Legal descriptions and acreage amounts are for appraisal district use only and should be verified prior to using for legal purpose and or documents. Please contact the Appraisal District to verify all information for accuracy.

Benjamin Hernandez

P.O. Box 18065 San Antonio, Texas 78218 Tel. (210) 289-0981

CHAIN OF TITLE AND RECORDED ENVIRONMENTAL CLEANUP LIENS SEARCH 15010 U.S. HIGHWAY 87 WEST LA VERNIA, WILSON COUNTY, TEXAS DATE: MARCH 26, 2023

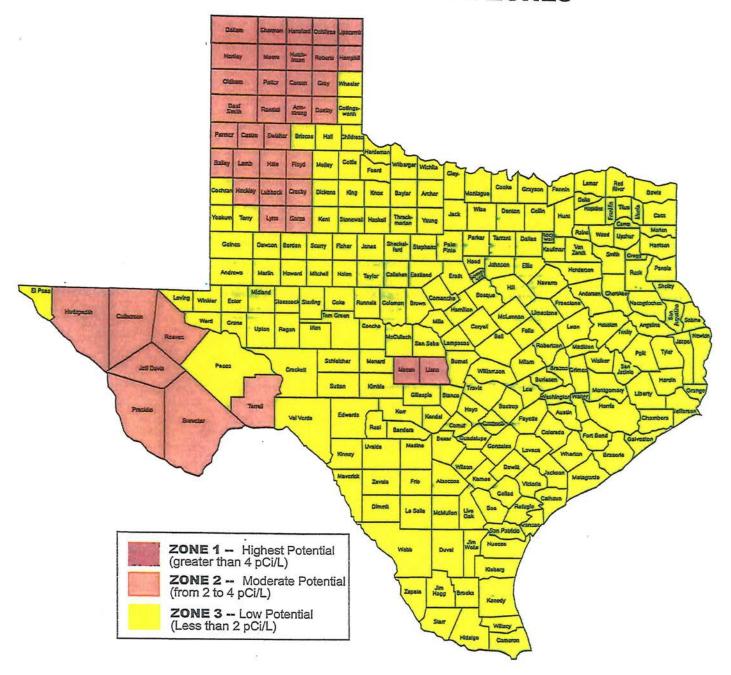
LEGAL DESCRIPTION: Lot 101B, Acres 46.6996, City of La Vernia, Wilson County, Texas.

GRANTOR	GRANTEE	INSTRUMENT	DATE
Bonnie F. Chessher, Individual Administrator of the Estate of Donald Lee Chessher, deceased	Donnie Fern Chessher (48.563 acres)	Executor's Special Warranty Deed Vol. 1928, Pg. 377	August 30, 2016
Bernie Edward Ramzinski	Bernie Edward Ramzinski (In The Last Will & Testament of Adeline Ramzinski (63.35 acres)	Agreement Not To Probate Vol. 1379, Pg. 731	January 4, 2007
Walking Stick Cattle Co., Inc.	Donald Lee Chessher & Bonnie Fern Chessher (52.404 acres)	Warranty Deed with Vendor's Lien	December 31, 1998
Bernie Edward Ramzinski & wife	Walking Stick Cattle Co., Inc. (52.376 acres)	Vol. 985, Pg. 738 Warranty Deed with Vendor's Lien	February 15, 1996
Ervin Ramzinski	Edward & wife Adeline Ramsinski (63.35 acres)	Vol. 901, Pg. 272 Deed Vol. 247, Pg. 139	January 24, 1948

NOTE: No recorded environmental cleanup liens or any other environmental liens or activity and use limitations were on filed at the Wilson County Courthouse for this property.

ATTACHMENT 7 RADON MAP

TEXAS MAP OF RADON ZONES



ATTACHMENT 8 VAPOR ENCROACHMENT SCREEN

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.2s

March 27, 2023

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet



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Executive Summary	ES1
Primary Map	2
Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050 with any questions or comments.

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	0.001	0	0	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.5	0	1	1
State and tribal institutional control / engineering control registries	0.5	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.001	0	0	-
Records of Emergency Release Reports	0.001	0	0	-
Other Ascertainable Records	1.0	0	0	1

EDR HIGH RISK HISTORICAL RECORDS

E	DR Exclusive Records	1.0	0	0	0	
E	xclusive Recovered Govt. Archives	0.001	0	0	-	

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	0.001	0	0	-

^{*}The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

TARGET PROPERTY INFORMATION

ADDRESS

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

COORDINATES

Latitude (North):

29.359201 - 29° 21′ 33.125153″

Longitude (West):

98.143776 - 98° 8′ 37.593384″

Elevation:

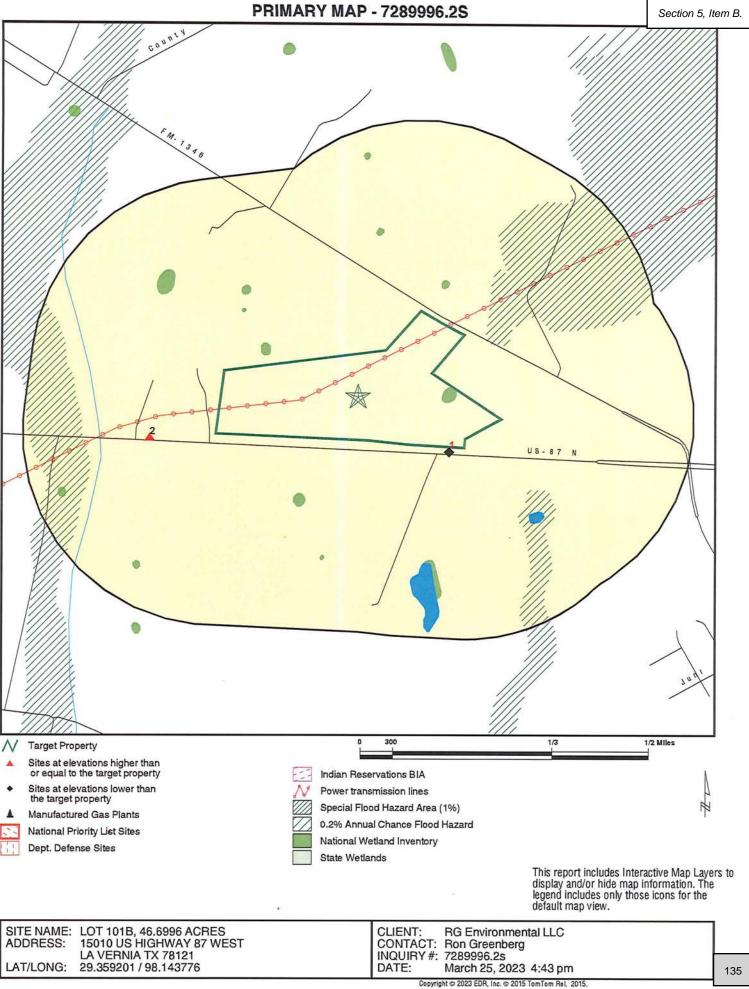
493 ft. above sea level

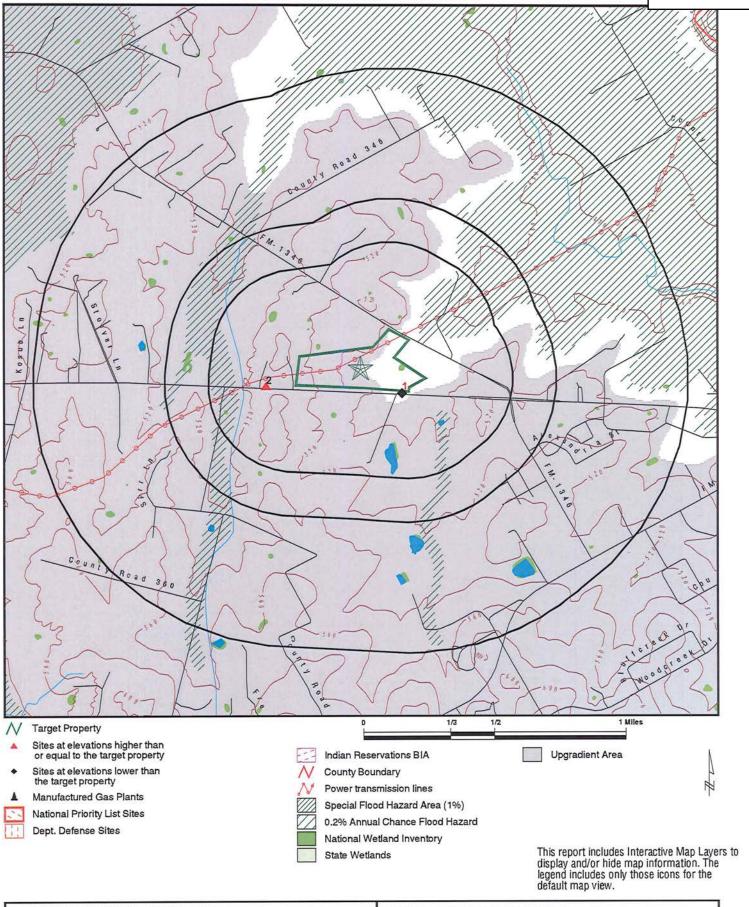
SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
THE TEXAN 12 TANKS: TANKS	14114 US HIGHWAY 87 W	<1/10 ESE	• 1	8
HEB 612 UST: UST Financial Assurance: Financial Assurance 1	14414 US HIGHWAY 87 W	1/10 - 1/3 WSW	▲ 2	8
ADDITIONAL ENVIRONMENTAL RECORDS				
Name	Address	Dist/Dir	Map ID	Page
HEB 612 UST: UST Financial Assurance: Financial Assurance 1	14414 US HIGHWAY 87 W	1/10 - 1/3 WSW	A 2	8
EDR HIGH RISK HISTORICAL RECORDS				
Name	Address	Dist/Dir	Map ID	Page
Not Reported				
EDR RECOVERED GOVERNMENT ARCHIVES				
Name	Address	Dist/Dir	Map ID	Page
Not Reported				





SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LAT/LONG:

LA VERNIA TX 78121 29.359201 / 98.143776 CLIENT: RG Environmental LLC CONTACT: Ron Greenberg INQUIRY #: 7289996.2s

DATE: March 25, 2023 4:42 pm

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MAP FINDINGS

LEGEND

FACILITY NAME FACILITY ADDR	ESS, CITY, ST, ZIP		EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range Relative Elevation	(Distance feet / miles) Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
Worksheet:			T canoncy.
Comments: Comments may be	added on the online Vapor Encro	pachment Worksheet.	

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

THE TEXAN 12 14114 US HIGHW	AY 87 W, LA VERNIA, TX	<, 781215881	\$129182514
	ESE <1/10	(48 ft. / 0.009 mi.)	Lists of state and tribal registered storage tanks
• 1	1 ft. Lower Elevation	492 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Conditions:

Not Applicable: YES Groundwater Flow Gradient:

Downgradient: YES
Topographically: YES
Experience: YES

HEB 612 14414 US HIGHW	AY 87 W, LA VERNIA, TX	, 781215922	U004154716
	WSW 1/10 - 1/3	(606 ft. / 0.115 mi.)	Lists of state and tribal registered storage tanks Other Ascertainable Records
▲ 2	41 ft. Higher Elevation	534 ft. Above Sea Level	Onici Ascertaniable (Secolds

Worksheet:

Impact on Target Property: VEC does not exist

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES Experience: YES

Section 5, Item B.

MAP FINDINGS

St Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS					
Federal NPL site list US NPL US Proposed NPL US NPL LIENS	National Priority List Proposed National Priority List Sites Federal Superfund Liens	EPA EPA EPA	01/25/2023 01/25/2023 10/15/1991	02/03/2023 02/02/2023 02/02/1994	02/28/2023 02/28/2023 03/30/1994
Federal CERCLIS list US SEMS	Superfund Enterprise Management System	ЕРА	01/25/2023	02/02/2023	02/28/2023
Federal RCRA CORRACTS facilities list US CORRACTS	list Corrective Action Report	EPA	03/06/2023	03/09/2023	03/20/2023
Federal RCRA TSD facilities list US RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/06/2023	03/09/2023	03/20/2023
Federal RCRA generators list US RCRA-LQG US RCRA-SQG US RCRA-VSQG	RCRA - Large Quantity Generators RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency Environmental Protection Agency Environmental Protection Agency	03/06/2023 03/06/2023 03/06/2023	03/09/2023 03/09/2023 03/09/2023	03/20/2023 03/20/2023 03/20/2023
Federal institutional controls / engineering controls registries US LUCIS US US ENG CONTROLS Engineering Controls Sit US US INST CONTROLS	ieering controls registries Land Use Control Information System Engineering Controls Sites List Institutional Controls Sites List	Department of the Navy Environmental Protection Agency Environmental Protection Agency	11/02/2022 10/27/2022 10/27/2022	11/08/2022 11/16/2022 11/16/2022	01/10/2023 02/09/2023 02/09/2023
Federal ERNS list US ERNS	Emergency Response Notification System	National Response Center, United States Coast	12/12/2022	12/14/2022	12/19/2022
State and tribal - equivalent NPL TX SHWS	State Superfund Registry	Texas Commission on Environmental Quality	03/31/2021	06/22/2021	09/16/2021
State and tribal landfill / solid waste disposal TX SWF/LF TX NCTCOG LI North TX H-GAC CLI Houst TX CAPCOG LI Capit TX CAPCOG LI Capit TX DEBRIS DEBRIS TX CLI Closer	disposal Permitted Solid Waste Facilities North Central Landfill Inventory Houston-Galveston Closed Landfill Inventory Capitol Area Landfill Inventory DEBRIS Closed Landfill Inventory Commercial Hazardous & Solid Waste Management Facilities	Texas Commission on Environmental Quality North Central Texas Council of Governments Houston-Galveston Area Council Capital Area Council of Governments Texas Commission on Environmental Quality Texas Commission on Environmental Quality Texas Commission on Environmental Quality	10/21/2022 12/22/2022 12/22/2022 11/11/2022 03/27/2018 08/30/1999	10/21/2022 12/22/2022 12/22/2022 12/22/2022 04/04/2018 09/28/2000	01/18/2023 03/15/2023 03/15/2023 03/15/2023 06/08/2018 10/30/2000

Date	2023 2023 2023 2023 2023 2023 2023 2023	2023 2023 2023 2023 2023 2023 2023 2023	.022 023 008 016 023	022	Section 5, It	em B.
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Gov Date	10/19/2022 11/26/2022 10/14/2022 10/14/2022 11/23/2022 04/20/2022 11/23/2022 09/23/2022	12/05/2022 12/05/2022 11/23/2022 11/23/2022 11/23/2022 04/20/2022 10/14/2022 10/14/2022	06/27/2022 12/23/2023 03/20/2008 07/27/2015	09/23/2022	09/30/2022 01/25/2023 01/25/2023 03/31/2021 01/12/2009 11/07/2022	
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Section 5, Item B.

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2	03/24/2014	10717100	8102/80/60	12/14/2022	10/27/2010	03/05/2019	10/26/2016	02/02/2023	11/06/2010	102/20/1	0/1/2/1/2/02	11/30/2021	02/02/2023	02/03/2023	02/02/2023	02/02/2023	03/09/2023	12/14/2022	01/28/2020	02/02/2023	03/10/2022	07/13/2021	04/11/2018	11/10/2012	11/10/2022	102/01/11	08/09/2004	11/17/2022	03/01/2023	05/27/2020	06/08/2011	11/01/2022	11/01/2022	06/14/2022	04/16/2009	04/16/2009	03/01/2007	03/01/2007	10/18/2022	11/23/2016	01/20/2022	11/22/2022	07/01/2019	02/28/2023	07/03/1995	05/04/2022	03/09/2023	01/09/2014	07/14/2015	12/03/2007
	08/30/2013	00/00/00	1102/08/80	12/13/2022	04/05/2001	01/12/2017	10/12/2016	01/06/2023	04/13/2010	03/13/2019	01/20/20/21	12/31/2020	01/25/2023	07/30/2021	01/25/2023	01/25/2023	03/06/2023	12/13/2022	01/02/2020	01/06/2023	02/23/2022	06/07/2021	04/02/2018	11/01/2022	08/20/2010	00/30/2019	06/30/1985	11/07/2022	02/27/2023	05/06/2020	04/14/2011	10/27/2022	12/31/2021	12/31/2020	04/09/2009	04/09/2009	10/19/2006	10/19/2006	10/17/2022	11/18/2016	01/20/2022	10/26/2022	07/01/2019	02/02/2023	04/17/1995	04/27/2022	12/31/2021	12/17/2013	12/31/2014	12/31/1998
Source August Au	Environmental Protection Agency	Finite control Data time A control	Elivirolimental Protection Agency	Environmental Protection Agency	American Journal of Public Health	Environmental Protection Agency	EPA	Drug Enforcement Administration	Environmental Protection Agency	Department of Energy	Department of Energy	Department of Energy	Environmental Protection Agency	Environmental Protection Agency	EPA	EPA	Environmental Protection Agency	U.S. Department of Transportation	Department of Transporation Office of Pineli	Drua Enforcement Administration	Environmental Protection Agency	USGS	U.S. Geological Survey	U.S. Army Corps of Engineers	Department of France	Department of Errergy	Environmental Protection Agency	Department of Labor, Mine Safety and Health A	DOL, Mine Safety & Health Admi	USGS	nses	EPA	EPA	EPA	EPA/Office of Prevention, Pesticides and Toxi	EPA	Environmental Protection Agency	Environmental Protection Agency	EPA	Environmental Protection Agency	EPA	Nuclear Regulatory Commission	Environmental Protection Agency	EPA	EPA	Environmental Protection Agency	EPA/NTIS	EPA	NSGS	Environmental Protection Agency
First Name	FPA WATCH LIST	toil measured refer to the total		Financial Assurance Information	Lead Smelter Sites	Coal Combustion Residues Surface Impoundments List	Air Facility System Data	National Clandestine Laboratory Register	PCB Transformer Registration Database	Formerly Hillized Sites Remedial Action Program		Steam-Electric Plant Operation Data	Lead Smelter Sites	State Coalition for Remediation of Drycleaners Listing	National Priority List Deletions	Superfund Enterprise Management System Archive	RCRA - Non Generators / No Longer Regulated	Hazardous Materials Information Reporting System	Incident and Accident Data	Clandestine Drug Labs	A Listing of Brownfields Sites	Department of Defense Sites	Federal and Indian Lands	Formerly Used Defense Sites	Iranium Mill Tailings Sites	Onon Duma Investory	Open Dump Inventory	Mines Master Index File	MSHA Violation Assessment Data	Ferrous and Nonferrous Metal Mines Database Listing	Active Mines & Mineral Plants Database Listing		Toxic Chemical Release Inventory System	Toxic Substances Control Act	FRA (Federal Insecticide,	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	FIFRA/TSCA Tracking System Administrative Case Listing	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Section 7 Tracking Systems	Integrated Compliance Information System	PCB Activity Database System	Material Licensing Tracking System	Radiation Information Database	Facility Index System/Facility Registry System	RCRA Administrative Action Tracking System	Risk Management Plans	Biennial Reporting System	Public Water System Data	Indian Reservations	Report on the Status of Open Dumps on Indian Lands
Acronym	EPA WATCH LIST	MOITON GOOD	EUZU COLINIA	US FIN ASSUR	LEAD SMELTER 2	COAL ASH EPA	US AIRS MINOR	US HIST CDL	PCB TRANSFORMER	FISRAP	1000	COAL ASH DOE	LEAD SMELTER 1	SCRD DRYCLEANERS	Delisted NPL	SEMS-ARCHIVE	RCRA NonGen / NLR	HMIRS	DOTOPS	US CDL	US BROWNFIELDS	DOD	FEDLAND	FUDS	UMTRA		OD HE MINITO	US MINES	MINES VIOLATIONS	US MINES 2	US MINES 3	PRP	TRIS	TSCA	FTTS	FTTS INSP	HIST FTTS	HIST FTTS INSP	SSTS	ICIS	PADS	MLTS	RADINFO	FINDS	RAATS	RMP	BRS	PWS	INDIAN RESERV	INDIAN ODI
Ü	S	2	3 2	2	S	SO	S	SN	S	2 2		2 :	S	S	SN	NS	SN	NS	NS	NS	SN	NS	SN	SN	S	8 =	2 2	2 5	SO	S	S	S)	ns	nS	ns	S	S	S	S	NS	S	S	S	NS	S	SN	S	NS	NS	NS

TC7289996.2s Page GR-4

걺	- 1	Full Name	Government Agency	Gov Date	Arvi, Date	Active Date
S		Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
S		Abandoned Mines	Department of Interior	12/20/2022	12/20/2022	03/10/2023
×		Current Emission Inventory Data	Texas Commission on Environmental Quality	12/15/2022	12/19/2022	03/14/2023
×		Affected Property Assessment Report Site Listing	Texas Commission on Environmental Quality	01/02/2023	01/10/2023	03/23/2023
ĭ	(ASBESTOS	Asbestos Notification Listing	Department of State Health Services	12/12/2022	12/13/2023	03/23/2023
ĭ	(CDL	Clandestine Drug Site Locations Listing	Department of Public Safety	09/07/2021	12/08/2021	02/04/2023
ĭ		Coal Ash Disposal Sites	Texas Commission on Environmental Quality	10/25/2022	10/28/2021	03/01/2022
ĭ		Drycleaner Registration Database Listing	Texas Commission on Environmental Quality	11/08/2022	11/17/2022	02/08/2023
ĭ		Edwards Aquifer Permits	Texas Commission on Environmental Quality Au	09/28/2022	10/05/2022	12/20/2022
ĭ		Notice of Violations Listing	Texas Commission on Environmental Quality	01/09/2023	01/12/2023	02/01/2022
ĭ	K Financial Assurance 1	Financial Assurance Information Listing	Texas Commission on Environmental Ouality	00/46/2022	00/26/2023	42/10/12023
ĭ	Financial Assurance 2	Financial Assurance Information Listing	Texas Commission on Environmental Ouality	10/05/2022	40/40/000	12/12/2022
ĭ	_	Groundwater Contamination Cases	Texas Commission on Environmental Outsity	12/03/2022	2202/61/21	03/15/2023
×	(HIST LIENS	Environmental Liens Listing	Texas Commission on Environmental Quality	7000/66/60	7707/67/00	2202/91/11
ĭ	Ind. Haz Waste	Industrial & Hazardous Waste Database	Texas Commission on Environmental Ouality	19/19/2022	03/23/2007	09/07/2007
ĭ	IHW CORR ACTION	IHW CORR ACTION	Texas Commission on Environmental Quality	09/23/2022	09/30/2023	12/14/2023
ĭ		Innocent Owner/Operator Program	Texas Commission on Environmental Quality	09/23/2022	09/30/2022	12/14/2022
×		Lead Inspection Listing	Department of State Health Services	11/28/2022	11/30/2022	02/12/2022
ĭ		Environmental Liens Listing	Texas Commission on Environmental Quality	09/27/2022	10/04/2022	12/21/2023
ĭ		Municipal Settings Designations Database	Texas Commission on Environmental Quality	10/24/2022	11/02/2022	04/22/2022
ĭ	NPDES	NPDES Facility List	Texas Commission on Environmental Ouality	04/27/2022	01/27/2022	01/23/2023
ĭ	PRIORITY CLEANERS	Dry Cleaner Remediation Program Prioritization List	Texas Commission on Environmenall Orality	09/01/2023	11/30/2023	02/12/2023
ĭ		Radioactive Waste Sites	Texas Commission on Environmental Quality	07/24/2006	12/14/2006	04/23/2007
ĭ		Spills Database	Texas Commission on Environmental Quality	01/09/2023	01/11/2023	03/23/2023
ĭ		SPILLS80 data from FirstSearch	FirstSearch	05/15/2005	01/03/2013	03/23/2023
ĭ	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	10/23/2012	01/03/2013	03/07/2013
ĭ	TIER 2	Tier 2 Chemical Inventory Reports	Denartment of State Health Services	10/20/2012	01/03/2013	03/07/2013
ĭ	OIIC	Underground Injection Wells Database Listing	Texas Commission on Environmental Origity	2102/16/21	00/01/2013	01/22/2013
NS	FUELS PROGRAM	EPA Fuels Program Registered Listing	FDA	14/40/2022	08/10/2022	11/01/2022
X		Compliance History Listing	Tvon Commission on Cardinated Contracted	11/10/2022	11/10/2022	02/09/2023
S		List of DEAS Added to the TD!	I xas commission on Environmental Quality	11/21/2022	11/22/2022	02/14/2023
8 2		Close Water Act Disobers Manipains Information	Environmental Protection Agency	03/07/2023	03/07/2023	03/24/2023
2 2		DEAS Conformingtion Site continuing Illioinialloin	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
} ×		Detroloum Storage Took Non Beginstered	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
<u> </u>	_	Minoral Descritors Outs Oveton	l exas commission on Environmental Quality	07/29/2022	07/29/2022	10/17/2022
3 2		Fuforcement & Compliance Distant Information	0000	08/23/2022	11/22/2022	02/28/2023
2 2		Linguellein & Compliance Distoly Information	Environmental Protection Agency	09/25/2022	09/30/2022	12/22/2022
2 2		Figure Viaste Collipliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
3 =		PEAS Tarretter Day of the miletime of the many of the	Environmental Protection Agency	12/20/2022	12/21/2022	03/10/2023
3 }		FFAS Transfers Identified In the KCKA Database Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/2022
≤ }	CENTRAL REGISTRY	I ne Central Kegistry	Texas Commission on Environmental Quality	09/30/2022	10/04/2022	12/27/2022
< !		Pol Stage Z	Texas Commission on Environmental Quality	07/17/2019	07/18/2019	09/24/2019
2 5		Superfund Sites with PFAS Detections Information	Environmental Protection Agency	02/23/2022	07/08/2022	11/08/2022
2 5	•	Aqueous Foam Kelated Incidents Listing	Environmental Protection Agency	02/23/2022	03/31/2022	11/08/2022
2 5	PFAS ISCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/202
3 >		Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	01/03/2022	03/31/2022	11/08/202
< 💆		PFAS Contamination Site Location Listing	Texas Commission on Environmental Quality	11/29/2022		03/07/202
2		Unexploded Ordnance Sites	Department of Defense	11/09/2021	10/20/2022	31/10/2023
						,

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St Acronym US PFAS WQP US PFAS ECHO FIRE TRAINING US PFAS PART 139 AIRPORT US PFAS FEDERAL SITES	Full Name Ambient Environmental Sampling for PFAS Facilities in Industries that May Be Handling PFAS Listing All Certified Part 139 Airports PFAS Information Listing Federal Sites PFAS Information	Government Agency Environmental Protection Agency Environmental Protection Agency Environmental Protection Agency Environmental Protection Agency	Gov Date 01/03/2022 08/22/2018 08/22/2018 02/23/2022	Gov Date Arvl. Date Active Date 01/03/2022 03/31/2022 11/08/2022 08/22/2018 03/31/2022 11/08/2022 08/22/2018 10/26/2022 11/08/2022 02/23/2022 03/31/2022 11/08/2022	Active Date 11/08/2022 11/08/2022 11/08/2022 11/08/2022
HISTORICAL USE RECORDS US EDR MGP US EDR Hist Auto US EDR Hist Cleaner TX RGA HWS TX RGA LF	EDR Proprietary Manufactured Gas Plants EDR Exclusive Historical Auto Stations EDR Exclusive Historical Cleaners Recovered Government Archive State Hazardous Waste Facilitie Recovered Government Archive Solid Waste Facilities List	EDR, Inc. EDR, Inc. EDR, Inc. Texas Commission on Environmental Quality Texas Commission on Environmental Quality		07/01/2013 07/01/2013	12/26/2013 01/13/2014
COUNTY RECORDS TX HIST UST AUSTIN	Historic Tank Records	Department of Planning & Development Review	11/24/2022	11/24/2022 11/30/2022 02/13/2023	02/13/2023

STREET AND ADDRESS INFORMATION

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ATTACHMENT 9 OTHER MAPS AND PLATS

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.3

March 25, 2023

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

03/25/23

Site Name: Client Name:

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121 EDR Inquiry # 7289996.3

RG Environmental LLC P.O. Box 6628 San Antonio, TX 78209

Contact: Ron Greenberg



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by RG Environmental LLC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 71F2-4444-86C3

PO#

NA

Project

NA

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library. LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 71F2-4444-86C3

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

✓ Library of Congress

✓ University Publications of America



✓ EDR Private Collection

The Sanborn Library LLC Since 1866™

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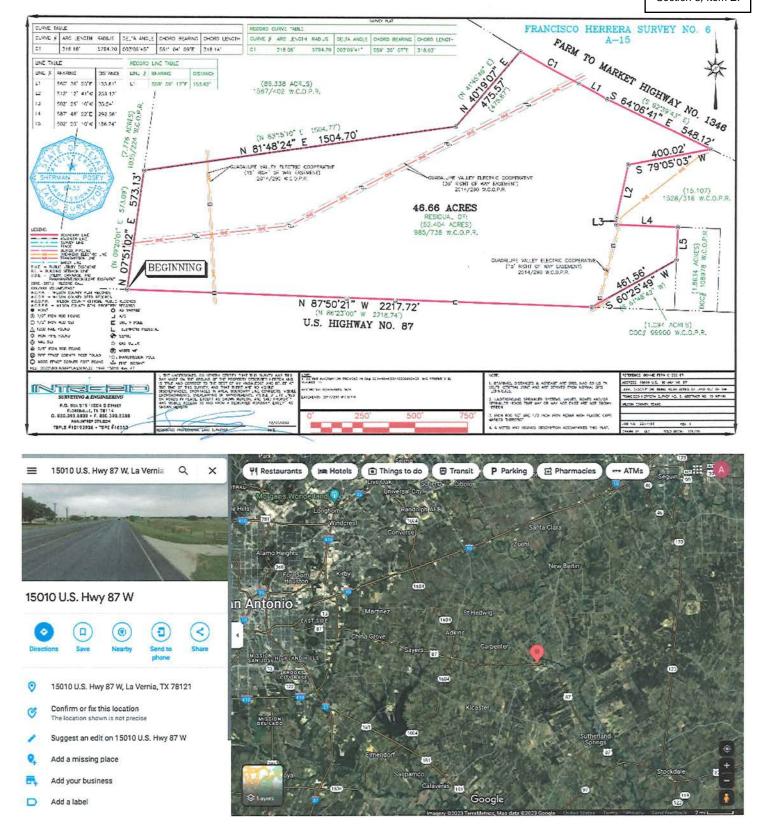
2. PROPERTY:

A. "Property" means that real property situated in

15010 US Hwy 87 W, La \

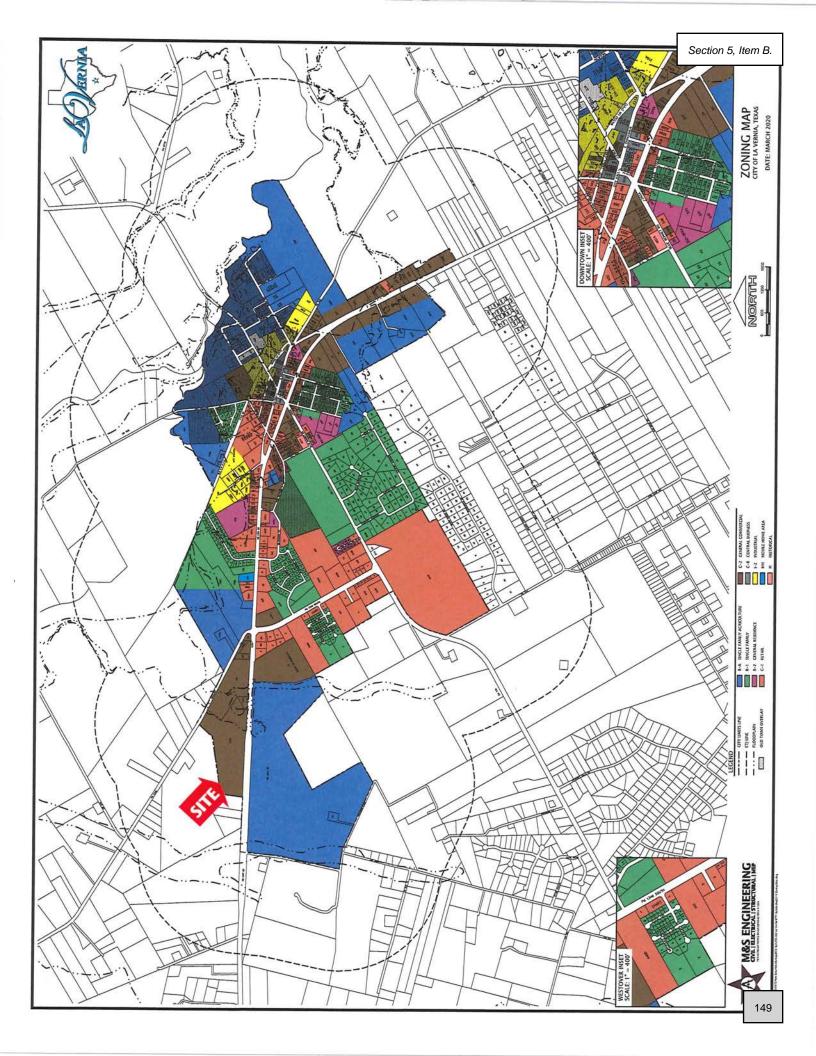
(address) and that is legally described on the attached E CITY OF LA VERNIA, LOT 101B, ACRES 46.6996





Texas law requires all license holders to provide the Information About Brokerage Services form to prospective clients.

Best regards,



PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 10 AERIAL PHOTOGRAPHY

LOT 101B, 46.6996 ACRES

15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.8

March 27, 2023

The EDR Aerial Photo Decade Package



Section 5, Item B.

Site Name:

Client Name:

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121 EDR Inquiry # 7289996.8

EDR Aerial Photo Decade Package

RG Environmental LLC P.O. Box 6628

San Antonio, TX 78209 Contact: Ron Greenberg



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source	
2020	1"=500'	Flight Year: 2020	USDA/NAIP	
2016	1"=500'	Flight Year: 2016	USDA/NAIP	
2012	1"=500'	Flight Year: 2012	USDA/NAIP	
2008	1"=500'	Flight Year: 2008	USDA/NAIP	
2005	1"=500'	Flight Year: 2005	USDA/NAIP	
1995	1"=500'	Acquisition Date: January 04, 1995	USGS/DOQQ	
1982	1"=500'	Flight Date: May 12, 1982	USDA	
1973	1"=500'	Flight Date: January 28, 1973	USDA	
1960	1"=500'	Flight Date: January 01, 1960	USDA	
1950	1"=500'	Flight Date: January 27, 1950	USDA	
1948	1"=500'	Flight Date: January 01, 1948	USDA	
1938	1"=500'	Flight Date: January 01, 1938	USDA	

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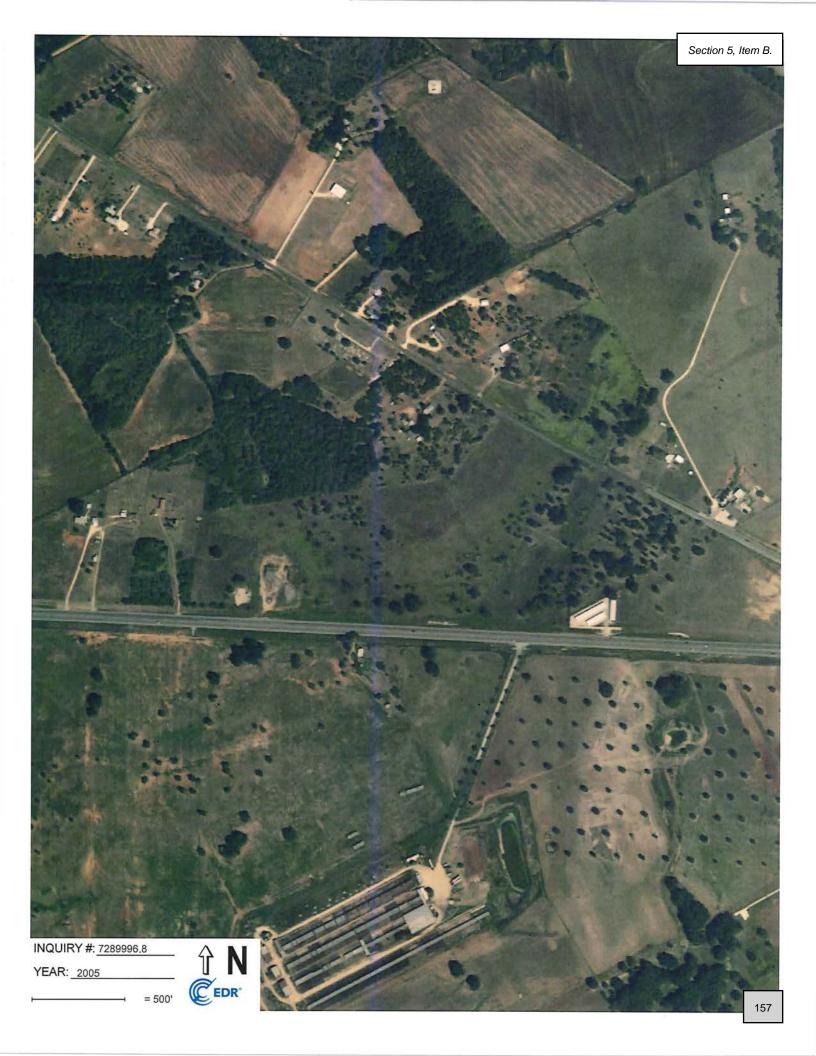
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PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 11 PHOTOGRAPHS



Photo #1 - Southern most portion of subject property along US Highway 87.



Photo #2 -Subject property facing north from US Highway87.



Photo #3 - Small asphalt pad along the southwest portion of the subject property.



Photo #4 - Small piles of dirt and rock along the southwest portion of the subject property.



Photo #5 - Deer blind along the southwest portion of the subject property.



Photo #6 - Easternmost portion of the subject property along FM 1346.



Photo #7 - To the immediate north of the subject property is undeveloped land an a single-family residence.



Photo #8 - To the immediate east of the subject property is La Vernia Mini Storage and an HEB grocery store.



Photo #9 - To the immediate east of the subject property is La Vernia Mini Storage and an HEB grocery store.



Photo #10 - To the immediate south and across US Highway 87 is commercial development and a single-family residence.



Photo #11 - To the immediate south and across US Highway 87 is commercial development and a single-family residence.



Photo #12 - To the immediate west of the subject property is a single-family residence.



Photo #13 - To the immediate east and across FM 1346 is retail development.



Photo #14 - Several low voltage power lines bisect the subject property.



Photo #15 - Several low voltage power lines bisect the subject property.



Photo #16 - Photo showing storm drainage system south of the subject property.



Photo #17 - Photo showing water tank on the HEB grocery store property, east of the subject property.

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 12 CITY DIRECTORY ABSTRACT

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.5

March 27, 2023

The EDR-City Directory Image Report



TABLE OF CONTENTS

SECTION

Executive Summary Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk,Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	Cross Street	<u>Source</u>
2020	$\overline{\checkmark}$		EDR Digital Archive
2017	$\overline{\checkmark}$		Cole Information
2014	$\overline{\checkmark}$		Cole Information
2010			Cole Information
2005	$\overline{\checkmark}$		ColeInformation
2000	$\overline{\checkmark}$		Cole Information
1995			Cole Information
			Cole Information Services
1992			Cole Information Services

FINDINGS

TARGET PROPERTY STREET

15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

<u>Year</u>	<u>CD Image</u>	<u>Source</u>					
US HIGHWAY 87 W							
2020	pg A6	EDR Digital Archive					
2017	pg A15	Cole Information					
2014	pg A22	Cole Information					
2010	pg A30	Cole Information					
2005	pg A37	Cole Information					
2000	pg A41	ColeInformation					
1995	-	Cole Information Services	Target and Adjoining not listed in Source				
1992	-	Cole Information Services	Target and Adjoining not listed in Source				
W HIGHWA	Y 87						
2000	pg A42	Cole Information					
W US 87 H	WY						
							
2020	pg A11	EDR Digital Archive					
W US HIGI	HWAY 87						
2017	pg A19	Cole Information					
2014	pg A27	Cole Information					
2010	pg A34	Cole Information					
W US HWY	87						
2000	pg A43	Cole Information					

FINDINGS

CROSS STREETS

<u>Year</u>	CD Image	<u>Source</u>	
FM 1346			
2020	pg.A2	EDR Digital Archive	
2017	pg. A14	Cole Information	
2014	pg.A20	Cole Information	
2010	pg.A28	Cole Information	
2005	pg.A35	Cole Information	
2000	pg.A40	Cole Information	
1995	pg.A44	Cole Information	
1992	-	Cole Information Services	Target and Adjoining not listed in Source

City Directory Images

FM 1346

2020

districts consequently deleted accommendation as										
93	WUATABUBOEB									
96	WHATABURGER									
90	Mary Hughes Travis Hughes									
100	BEST WESTERN GREEN OAK INN-STS									
102										
102	W B LIQUORS & WINE WIELAND TAMI RAY PA									
198	DONNY'S BREW PUB									
100	FROYO FACTORY									
202	COMPLETE CARE QUICK CARE									
	EMERGENCY CLINIC LA VERNIA									
	ESCAMILLA CLAIRE E MD									
	NADEAU GEORGETTE L RN									
	THOMAS DAVID E DO									
212	CUBS COUNTRY CHILD CARE CTR									
216	Matthew Gray									
	Roxann Gray									
224	DOLLAR TREE									
249	LA VERNIA PRIMARY SCHOOL									
	WEISE MADISON J									
302	MESQUITE BEAN COFFEE SHOP LLC									
369	LA VERNIA INTERMEDIATE SCHOOL									
390	GRACE BIBLE CHURCH									
528	Chad Hartman									
	Colton Cofield									
	Elizabeth Cofield									
	Elizabeth Hartman									
557	AMERIGAS PROPANE EXCHANGE									
	REDBOX									
565	GRANDMA'S HOUSE DAYCARE									
500	GRATEFUL HEAD BARBER SHOP									
566	Glenda Degrave									
571 570	MATT BROWN-STATE FARM INS AGNT									
579 624	ALONDRA'S MEXICAN RESTAURANT									
624	Brenda Scharmann									
	Glenda Degrave John Scharnann									
	Justin Degrave									
752	Diana Clark									
102	Gavin Bigler									
	Jennifer Bigler									
	Randall Bigler									
810	Anna Waltisperger									
0.0	Bernice Waltisperger									
	Fredrick Waltisperger									
	Jamie Waltisperger									
	Joshua Waltisperger									
	P & L OILFIELD SVC									
993	David Gallero									
	Vincent Prade									
1003	Beth Miller									

EDR Digital Archive

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2020

(Cont'd)

The half the Miles of the State of Stat	
1007	Beth Worthington
1001	Francine Antista
	Stephen Antista
1071	Brandon Sembera
1071	John Sembera
1101	Rhonda Sembera
1104	Dalton Boothe
	Dylan Boothe
	Frank Boothe
4405	Tina Boothe
1125	Metz Cody
1270	Barry Morrison -
4074	Kris Crow
1371	CENTEX ROOFING SOLUTIONS
	Dawn Moore
	HONEY BEE BAKERS
	Jim Schrad
	RED APPLE RESOURCES-SOUTH TX
	Sheila Vacek
1445	Adam Elliott
	Adriene Long
1474	Armando Hernandez
	Charlie Isham
	Nancy Hernandez
1552	Elizabeth Bowman
	Stephen Bowman
1558	David Morgan
	Janice Hull
	Laurice Morgan
	Lowell Hull
	Steve Morgan
1626	Gwendolyn Preston
	Nikisha Smith
1719	Francisco Rodriguez
	Harold Friederick
	Kimberly Friederick
	Kristy Rodriguez
	Wilma Friederick
1734	Catherine Moy
	Marjorie Moy
	Merrill Moy
1785	Benina Hendershot
	Ronald Hendershot
1843	Antonio Gomez
	Linda Bunte
	Sarah Bunte
1862	Allan Biegert
	Debra Biegert
	Jiggs Biegert
2228	Margie Grams

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2020

(Cont'd)

	The second secon
2424	James Demoin
	Mary Demoin
2457	Clint Bush
	Dale Bush
	Lynda Bush
	RANGER STEEL CONSTRUCTION CO
2473	
2710	Brittany Deptawa
	Christian Ziebell
	Jason Deptawa
	Sabrina Garza
0.477	Zanchar Deptawa
2477	Breanna Deptawa
	Jenni Deptawa
	Joseph Deptawa
2616	Brian Staudt
	Daniel Staudt
	Denise Staudt
	Nathan Staudt
	Robert Staudt
2692	Lynsie Baumann
2707	Ann Burns
	Bradley Burns
	Cody Burns
	Jamie Burns
	Teresa Deptawa
2967	Michael Kerfoot
3083	Cynthia Bennett
	Gregory Bennett
	Kathleen Bennett
3211	Jason Real
3368	Joseph Winkler
	Lisa Soto
3372	Jerome Winkler
	Mary Winkler
3409	Dustin Lubianski
3439	John Winkler
	Mary Winkler
3515	Travis Shoemake
3525	Brian Knox
	Leonardo Guerra
3528	Janet Straight
	Kylee Braden
	Marvin Ellis
	Misty Allison
	Phillipmichael Vineyard
	Raymond Roser
	Roberta Roser
	Sandra Ellis
	Valerie Roser
3537	Jose Gamez

Target Street

Cross Street

<u>Source</u>

EDR Digital Archive

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2020

(Cont'd)

3537 Miguel Vela Rachel Vela

2020

Section 5, Item B.

US HIGHWAY 87 W

10043	Gregory Haag
	Joel Farias
	John Pew
	Suzanne Ramos
10093	Victor Ramos
10093	Chailynn Dukes
	Christy Grissom
10133	Darryl Dukes
10133	Christin Thompson
10242	Paula Thompson Alimatu Mohammed
10242	Safiatou Yahuza
	Yahuza Mohammed
10413	Salvador Garcia
10415	Marilyn Sigler
10467	Armando Leija
10401	Bianca Leija
	Iliana Leija
	Juan Leija
	Maria Leija
10505	Carlos Mata
	Francisco Mata
	Juan Mata
	Maria Mata
	Paula Mata
	Roberto Mata
10511	Sandra Mata
10545	Jesse Mendoza
10634	Ruby Moore
10727	Christopher Ramos
	Esther Ramos
10785	Amanda Stanush
	Darlene Stanush
	Douglas Stanush
	Miles Robinson
	Ramon Quesada
10802	Carolyn Gauthier
	Emilie Gauthier
	Raymond Gauthier
10805	Juan Gamboa
	Mary Gamboa
10837	Mary O'Brien
	Michael O'Brien
10850	Lois Kosub
10862	Dan Hillsman
100=1	Michael Hillsnan
10974	Alison Mokry
44000	Joseph Mokry
11020	Tony Sandoval

11060 Adrian Guilbeau

US HIGHWAY 87 W

2020

(Cont'd)

11060	Audroy College
11000	Audrey Calhoun
	Bruce Calhoun
	Christopher Brooks
44000	Hilary Guilbeau
11062	Sally Brooks
	Vanessa Brooks
	Vincent Brooks
11064	Ira Brooks
	Virgie Brooks
11131	Brentt Irish
	David Lett
11239	Thomas Rye
11283	Cobey Kelley
	Joy Scheel
	Sydney Kelley
	Tabatha Meredith
	Tori Riser
11344	Gracie Gonzales
	Marie Gonzales
	Pantaleon Gonzales
	Tony Gonzales
11479	Brenda Delatorre
	Isaac Jimenez
	Sofia Delatorre
11717	Barbara Hancock
11731	Mark Zigmond
11839	Betty Bodiford
	Brenna Guerrero
	Connie Castro
	Johnny Tolly
	Jose Guerrero
	Kenneth Castro
	Laura Griffin
	Lori Schilling
	Natalie Magdaleno
	Rena Hutchinson
	Robin Wood
	Ryan Bukowski
	Sandra Stanfield
11010	Yvette Cortez
11840	Brandie King
	Clyde Wright
	Dorothy Wright
44000	Travis Wright
11862	Charles Wright
11870	Alvina Garza
	Johnny Garza
	Robert Garza
11890	Rudy Santiago

11940 Amador Guerrero

US HIGHWAY 87 W

2020

(Cont'd)

11940	Jovita Guerrero
12199	Samuel Guerrero Elton Witte
	Jeffrey Witte
	Shelley Witte
	William Witte
12235	Alexander Morrell
	Douglas Scheel
	Jason Scheel
12735	Kipling Workman
12942	Anita Garza
	Carlos Perez
	Colton Scott
	Gabriela Arreola
	Janice Rangel
	Kathi Posey
	Maria Covarrubias
	Marlon Smith
	Mary Duelm
	Robert Valerio-Sr
	Rodney Ramey
	Roger Duelm
	Sarah Perez
	Steven Tremblay
	Troy Savage
12945	Kathi Posey
12968	August Moczygemba
	Barb Eilers
	Bob Bedi
12992	Jace Parker
	Jamison Parker
	Jess Parker
	Shaleen Parker
13221	Amy Wood
	Benbow Blake
	Bob Mcewen
	Chris Compton
	Ewald Kopp
	Farrah Petru
	Jason Castillo
	Jerry Brietzke
	Jerry Felkins
	Patricia Koepp
	Rhonda Sager
	Sandy Fisher
	Younger Kyle
13281	Joe Capetillo
.0201	Tammy Capetillo
13520	Jovita Guerrero
13549	Mark Simmons
.55-5	man ciminons

US HIGHWAY 87 W

2020

(Cont'd)

13593 13600	Patsy Ritchey Debbie Walton
	Edwin Smith
	Gerald Huber
	Kimberley Martin
	Kristen Beavers
	Lacy Petersen
	Lisa Moltz
	Melanie Morrison
	Phyllis Kubena
	Sammy Young
	Sarah Capre
	Teri Haye
13654	A Keith Johanson
13672	Andres Morales
13690	Elizabeth Sanders
	Helen Zenner
	Rebecca Sampson
13708	Nichole Wauer
13748	Bobbie Crasher
70. 10	Bryan Crasher
13846	Daniel Lahue
10010	Joyce Lahue
13849	Chris Miller
.00.0	Krystal Pohl
13887	Brittany Thompson
	Sarah Wright
	Tomas Hernandez
14026	Arturo Vega
	David Vega
	Sylvia Vega
14040	Peter Gonzales
14138	David Navaira
	Timothy Smith
14151	Beth Cyprien
	Jeffrey Ketterer
14178	Dustin Upchurch
	Herbert Brazeal
	Michael Upchurch
	Sherley Upchurch
	Whitney Wong
14414	Amy Hollier
	Brenan Young
	Bryan Patterson
	Cayla Colbert
	Jason Vacek
	Joshua Thorne
	Kaitlyn Porter
	Michael Birkla
	Roy Howington
	, i iowington

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US HIGHWAY 87 W

2020

(Cont'd)

14414 Roy Hustead
Salaura Zollner
Sheila Vacek
Susie Hustead
Sylvia Hoffman
15144 Adam Trevino
Vickie Trevino
15176 Barbara Noble
Larry Noble
15272 Ricky Spencer

EDR Digital Archive

Section 5, Item B.

W US 87 HWY

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	TO STATE OF THE PARTY OF THE PA
129	DAIRY QUEEN
7723	KERBY'S ELECTRIC
9356	BALDY'S CLASSIC AMERICAN DINER
	BALDYS
9470	MOM'S PET SALON
9801	ALBERT'S NURSERY
9880	DR BOB'S AUTO SVC
9902	·
10151	STEVENS DRILLING & WATER WELL
	TOWN & COUNTRY HAIR DESIGNS
10229 10393	
	S S WATER SUPPLY CORP
10688	LA VERNIA CHRISTIAN TEACHING
10909	COUNTRY VAPIN HAUS
11020	DOUBLE S PLUMBING LLC
11131	RED-D-ARC WELDERENTALS
11222	CHUGGER'S BAR
	DOUBLE D ROADHOUSE
11239	JOHN'S LAWNMOWER-CHAINSAW SVC
	RYES GIFTS & FLOWERS
11727	LA VERNIA CHINESE CUISINE
11985	TEJAS STEAKHOUSE MEXICAN FOOD
12033	LA VERNIA VOL AMBULANCE
12153	WITTE'S BAR-B-QUE & CATERING
12190	WILSON COUNTY DIST 1 FIRE-RSC
12225	AUTHENTIC SURFACES
12226	HOCHHEIM PRAIRIE FARM MUTUAL
	STREY INSURANCE
12301	LAVERNIA CHAMBER OF COMMERCE
12826	BIG BEAR FEED & SUPPLY
	SWEET SOUTHERN SOUL
12911	BIG BEAR HOME CTR
12945	AMERIGAS PROPANE EXCHANGE
	ATM
	CIRCLE K
12966	ADVANCED HOME HEALTH SVC
12968	ATM
13010	HAIR ENCOUNTERS
	ROEBER INSURANCE
13066	MOLCAJETE RESTAURANT
13078	LA COCINA
.00.0	LA VERNIA PET GROOMING
13123	TEXAS FARM BUREAU INSURANCE
13210	BARNARD-DONEGAN INSURANCE
10210	PUBLIC ENTITY INSURANCE
13212	SYSTEM TOOLS LLP
19414	SYSTEM TOOLS LLP SYSTEMTOOLS SOFTWARE INC
13221	
13221	KOEPP CHEVROLET INC
13310	GENTLE DENTAL CARE
13310	SMITH PROPANE GAS CO INC
13313	LA VERNIA DRY CLEANING

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 13 LA VERNIA WATER QUALITY REPORT

LAC) ERNIA

City of La Vernia 102 E. Chihuahua Street La Vernia, Texas 78121

Fun Facts

- The average American uses 100 gallons of water per day or 320 gallons used every day by the average family.
- Without water, the earth would look like the moon.
- 68.7% of the fresh water on Earth is trapped in glaciers.
- Household leaks can waste more than 1 trillion gallons annually nationwide. That's equal to the annual household water use of more than 11 million homes.
- An inch of water covering an acre (27,154 gallons) weighs 113 tons.
- About 6,800 gallons of water is required to grow a day's food for a family of four.
- Water covers 70.9 percent of the planet's surface.

Conservation Tips

- Nearly 22% of indoor home water use comes from doing laundry. Save water by making sure to adjust the settings on your machine to the proper load size!
- All of those flushes can add up to nearly 20 gallons a day down the toilet. If you still have a standard
 toilet, which uses close to 3.5 gallons a flush, you can save by retrofitting or filling your tank with
 something that will displace some of that water, such as a brick.
- Keep a pitcher of water in the refrigerator. Then you won't have to run tap water to cool it.
- Use a broom to sweep your driveway, garage, or sidewalk instead of using water.
- Use a bucket of water to wash your bike or the family car and rinse quickly with a hose.
- Replacing old toilets can save 16,000 gallons of water per year (for a family of four). If you have not
 replaced your toilets in a while and your home was built before 1992, consider switching to a WaterSenselabeled model, which uses 1.28 gallons or less per flush. You can even consider putting in a dual flush toilet,
 which allow you to adjust the amount of water used per flush to further conserve.
- One broken sprinkler head could waste up to 25,000 gallons of water over a 6 month irrigation season.

Source: https://www.fcwa.org/story_of_water/html/facts.htm

Billing questions: 830-779-4541 opt. 4 Public Works Director: 830-779-4541 opt. 12

For after-hours emergencies, please contact the Oncall Employee at 830-581-8002 OR if you are unable to reach someone at the number listed please call Wilson County Sheriff's Dispatch at 830-393-2535



As a reminder, water bills are due on the 15th of each month

Mission: To provide our customers with safe drinking water, an adequate supply of water for our daily essential needs, and react in a timely, professional manner to all citizen requests.

City of La Vernia 2021 Annual Drinking Water Quality Report

(Consumer Confidence Report)
City of La Vernia Water System

Phone Number: 830-779-4541

SPECIAL NOTICE

Required Language for ALL Community Public Water Supplies:

You may be more vulnerable than the general population to certain microbial contaminants, such as Cryptosporidium, in drinking water. Infants, some elderly or immunocompromised persons such as those undergoing chemotherapy; those who have undergone organ transplants, those who are undergoing treatment with steroids; and people with HIV/AIDS or other immune system disorders can be particularly at risk from infections. You should seek advice about drinking water from your physician or health care provider. Additional guidelines on appropriate means to lessen the risk of infection by Cryptosporidium are available from the Safe Drinking Water Hotline at (800) 426-4791.

PUBLIC PARTICIPATION OPPORTUNITIES

2nd Thursday of each month

Time: 6:30 P.M.

Location: La Vernia City Hall-Council Chambers 102 E. Chihuahua Street La Vernia, Texas 78121

Phone Number: (830) 779-4541

To learn about future public meetings (concerning your drinking water), or to request to schedule one; please call us at the number provided above.

OUR DRINKING WATER IS REGULATED

This report is a summary of the quality of the water we provide our customers. The analysis was made by using the data from the most recent U.S. Environmental Protection Agency (EPA) required tests and is presented in the attached pages. We hope this information helps you become more knowledgeable about what's in your drinking water.

SOURCE OF DRINKING WATER

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick-up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- -Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- -Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- -Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- -Organic chemical contaminants, including synthetic and volatile organic chemical production, and can also come from gas stations, urban storm run0ff, and septic systems.
- -Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.
- City of La Vernia, situated in the Carrizo Wilcox Aquifer, provides groundwater to customers which comes from either a city owned Well or CRWA (Wells Ranch).

En Español

Este informe incluye información importante sobre el agua potable. Si tiene preguntas o comentarios sobre este informe en español, favor de llamar al tel. (830)779.4541.

-para hablar con una persona bilingüe en español.

Where Do We Get Our Drinking Water?

The source of drinking water used by the City of La Vernia Water System is ground water from the Wilcox/Carrizo Aquifers. The TCEQ completed an assessment of our source water and results indicate that some of our sources are susceptible to certain contaminants. The sampling requirements for our water system are based on this susceptibility and previous sample data. Any detection of these contaminants may be found in this Consumer Confidence Report. For more information on source water assessments and protection efforts at our system, contact the Director of Public Works for the City of La Vernia, or you can review the Source Water Susceptibility Assessment at the TCEQ at <a href="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/Controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/controller/index.jsp?wtrsrc="http://gis3.tceq.state.tx.us/swav/

ALL Drinking Water May Contain Contaminants

When drinking water meets federal standards there may not be any health benefits to purchasing bottled water or point of use devices. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA's Safe Drinking Water Hotline (1-800-426-4791).

Secondary Constituents

Many constituents (such as calcium, sodium, or iron) which are often found in drinking water, can cause taste, color, and odor problems. The taste and odor constituents are called secondary constituents and are regulated by the State of Texas, not the EPA. These constituents are not causes for health concern. Therefore, secondaries are not required to be reported in this document but they may greatly affect the appearance and taste of your water.

Required Additional Health Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. This water supply is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

<u>Definitions:</u> The following might assist you with the terms and abbreviations you are not familiar with. To help you better understand these terms, we've provided the following definitions.

Action Level: The concentration off a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow. Action Level Goal (ALG): The level of a contaminant in drinking water below which there is no known or expected risk to health. ALGs allow for a margin of safety.

Avg: Regulatory compliance with some MCLs are based on running annual average of monthly samples.

Maximum Contaminant Level or MCL: The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Level 1 Assessment: A Level 1 Assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

<u>Maximum Contaminant Level Goal or MCLG:</u> The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

Maximum residual disinfectant level or MRDL: the highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum residual disinfectant level goal or MRDLG: The level of drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

MFL: million fibers per liter (a measure of asbestos)

NA: not applicable

mrem: millirems per year (a measure of radiation absorbed by the body)

NTU: nephelometric turbidity units (a measure of turbidity)

pCi/L: picocuries per liter (a measure of radioactivity)

ppb: micrograms per liter or parts per billion - or one ounce in 7,350,000 gallons of water.

ppm: milligrams per liter or parts per million - or one ounce in 7,350 gallons of water.

Treatment Technique or TT: A required process intended to reduce the level of a contaminant in drinking water.

ppt: parts per trillion, or nanograms per liter (ng/L)

ppq: parts per quadrillion, or pictograms per liter (pg/L)

06/21/2022 TX2470004

Copper & Lead

Contaminant (Units)	Collection Date	MCLG	Action Level (AL)	90 th Percentile	# Sites Over AL	Units	Violations	Likely Source of Contamination
Copper	2021	1.3	1.3	0.153	0	ppm	N	Erosion of natural deposits; Leaching from wood preservatives; Corrosion of household plumbing systems

2021 Regulated Contaminants Detected

(La Vernia Water Well – TX2470004)

Contaminant (Units)	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violations	Likely Source of Contamination
Haloacetic Acids (HAAS)	2021	5	4.7-4.7	No goal for the total	60	ppb	N	By-product of drinking water disinfection.
Total Trihalomethanes (TTHM)	2021	15	15.4-15.4	No goal for the total	60	ppb	N	By-product of drinking water disinfection.

Inorganic Contaminants

Contaminant (Units)	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Barium (ppm)	2021	0.0434	0.0434-0.0434	2	2	ppm	N	Discharge of drilling wastes; Discharge from metal refineries; Erosion of annual deposits.
Fluoride	2021	0.34	0.34-0.34	4	4.0	ppm	N	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate (measured as Nitrogen)	2021	0.1	0.06-0.1	10	10	ppm	N	Run off from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.

^{*} The value in the Highest Level or Average Detected column is the highest average of all HAA5 sample results collected at a location over a year

Radioactive Contaminants

Contaminant (Units)	Collection Date	Highest Level Detected	Range of Levels Detected	MCLG	MCL	Units	Violation	Likely Source of Contamination
Beta/photon emitters (pCi/L)	2021	6.1	6.1-6.1	0	50	pCi/L*	N	Decay of natural and man-made deposits.

^{*} EPA considers 50 pCi/L to be the level of concern for beta particles

Disinfectant Residuals

06/21/2022 TX2470004

Contaminant (Units)	Year	Avg. Range of Level Levels MRDL MRDLG Unit of Detected Measure		Violation	Source in drinking water			
Free Chlorine	2021	1.81	.52-2.22	4	4	ppm	N	Water additive used to control microbes

2020 Regulated Contaminants Detected

(Canyon Regional Water Authority Wells Ranch - TX0940096)

Radioactive Contaminants

	Contaminant (Units)	Year	Highest level Detected	Range of Levels Detected	MCLG MCL		Unit of Violation Measure		Likely source of contamination
	Beta/photon emitters	5/24/2018	5.5	5.5 – 5.5	0	50	pCi/L	N	Decay of natural and man-made deposits.

Inorganic Contaminates

_	Contaminant (Units)	Year	Avg. Level	Range of Levels Detected	MRDL	MRDLG	Unit of Measure	Violation	Likely source of contamination	
	Asbestos	2018	<0.197	0-7	7	7	MFL	N	Decay of asbestos cement water mains; erosion of natural deposits	

Synthetic Organic Contaminates

Contaminants (Units)	Collection date	Highest Level Detected	Range of Individual Samples	MCLG	MCL	Units	Violation	Likely Source of Contamination
Di (2-ethylhexyl) phthalate	2021	94.6	1.2 - 94.6	0	6	ppb	N	Discharge from rubber and chemical factories.

Violations

Lead and Copper Rule

Violation Type	Violation Begin	Violation End	Violation Explanation
TTHM [Total trihalomethanes]	12/30/2021	01/11/2022	We failed to provide the results of lead tap water monitoring to the consumers at the location water was tested. These were supposed to be provided no later than 30 days after learning the results.

^{*}The Lead and Copper Rule protects public health by minimizing lead and copper levels in drinking water, primarily by reducing water corrosivity. Lead and copper enter drinking water to mainly from corrosion of lead and copper continuing plumbing materials.

06/21/2022 TX2470004

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 14 MISCELLANEOUS INFORMATION



REQUEST FOR INFORMATION

Pursuant to the Public Information Act, Texas Government Code, Section 552, I hereby request the following information currently existing in the records of the City of La Vernia, Texas:

*List information as specifically as possible, including name, dates and case numbers, if known.

Attach a separate sheet to this form if necessary.

We are conducting an environmental site asse	ssment of the property addressed as 15010 US Highway 87 W, La Vernia, Texas.							
The property contains 46.6996 acres of land and as part of the assessment we need to know if you have any conde viiolations on the property.								
See attached maps.	, some and a property.							
standard size page copies and standard-size paper, cassette charge. I will pick up the copies. Pleas I do not want copies, but wish 210-289-0981 to sched option for police reports. Planta in the satisfy my request or to comply wis information will be released only indetermination as to confidentiality by	information. I understand that I must pay ten cents per page for six dollars for police reports. Information copied onto nontapes or computer disks and photographs will require additional e call me at when they are ready. only to inspect the requested information. Please call me at ule a time when the records will be available. *This is not an ease email: benjhernander @ sloglow. Net that the City of La Vernia is under no obligation to create a document to the a standing request for information. I further understand that the naccordance with the Public Information Act, which may require a the Texas Attorney General prior to release. I further understand that ays in which to request such a determination Benjamin Hernandez Requestor's printed name							
Date received	CITY USE ONLY Employee receiving information							
Date forwarded to Legal, if applicable	Date released							
Employee releasing information								
Miscellaneous comments/Instructions	from Legal and/or City Secretary							

Soil Data Explorer

Soil Map

Area of Interest (AOI)

Shopping Cart (Free)

Printable Version

Add to Shopping Cart

Map Unit Name Acres Percent of Symbol Map Unit Name in AOI AOI Wilson County, Texas (TX493) 35.0 3.3 0.5 Wilson County, Texas (TX493) Wilco loamy fine sand, 0 to 3 Floresville fine percent slopes sandy loam, 1 to 3 percent slopes Zavala fine sandy loam, frequently Totals for Area of Interest Map Unit Legend Search WcB FoB Zŧ



Section 5, Item B.

Wilson County, Texas

of this mapping unit. Leming soils are on low terraces that border creeks or larger field drains.

These soils are used mainly for range, but some areas are used for improved pasture or crops. The hazard of soil blowing is severe. Capability unit IVs-2 dryland, IIIs-3 irrigated; Deep Sand Savannah range site.

Floresville Series

The Floresville series consists of deep, noncalcareous, friable, nearly level to gently sloping loamy soils on uplands. These soils formed in loamy material that has thin strata of sandstone.

In a representative profile (fig. 10) the surface layer is noncalcareous, reddishbrown fine sandy loam about 10 inches thick. The next layer is noncalcareous, red clay about 11 inches thick and noncalcareous, red sandy clay about 9 inches thick. Below it is noncalcareous, yellowish-red sandy clay loam about 7 inches thick and calcareous, reddish-yellow sandy clay loam about 7 inches thick. The underlying material, to a depth of 65 inches, is reddish-yellow, mottled sandy clay loam.



Figure 10.—Profile of a Floresville fine sandy loam showing the abrupt boundary between the surface layer and the subsoil.

These soils are well drained, and permeability is slow. Available water capacity is medium, and runoff is slow to medium.

Areas of Floresville soils are mostly cultivated, but in places they are used for improved pasture or native range.

Representative profile of Floresville fine sandy loam, 1 to 3 percent slopes, in native range 7 miles west of intersection of U.S. Highway 181 and Farm Road 541 in Poth; Farm Road 541 to Dewees community, 1 mile north of Farm Road 1344 and 3.1 miles west on county road; then 255 feet north of the road:

- A1—0 to 10 inches, reddish-brown (5YR 5/4) fine sandy loam, reddish brown (5YR 4/4) moist; weak, fine, subangular blocky structure; hard, friable; many fine roots; few flat ironstone fragments less than 1 inch long; slightly acid; abrupt, smooth boundary.
- B21t—10 to 21 inches, red (2.5YR 4/6) clay, dark red (2.5YR 3/6) moist; weak; coarse, prismatic structure that parts to moderate, medium and fine, blocky; very hard, firm; common fine roots; few fine and very fine pores; distinct, continuous clay films on peds; patchy dark stains on vertical ped faces; few flat ironstone fragments less than 1 inch long; slightly acid gradual, wavy boundary.
- B22t—21 to 30 inches, red (2.5YR 4/6) sandy clay, dark red (2.5YR 3/6) moist; moderate, medium and fine, blocky structure; very hard, firm; few roots; distinct, continuous clay films on peds; few dark streaks or stains on peds; few flat ironstone fragments less than 1 inch long; neutral; gradual, wavy boundary.
- B3—30 to 37 inches, yellowish-red (5YR 5/6) sandy clay loam, yellowish red (5YR 4/6) moist; moderate, medium, blocky structure; very hard firm; few fine pores; common clay films on peds; few flat ironstone fragments less than 1 inch long; mildly alkaline; gradual, wavy boundary
- B3ca—37 to 44 inches, reddish-yellow (5YR 6/8) sandy clay loam, yellowish red (5YR 5/8) moist; weak, medium, blocky structure; hard, friable; estimated 3 percent, by volume, soft masses and concretions of calcium carbonate; calcareous; moderately alkaline; gradual, wavy boundary.
- C—44 to 65 inches, reddish-yellow (5YR 6/6), sandy clay loam, yellowish red (5YR 5/6) moist; common, faint, yellowish-red (5YR 5/8) and brownish-yellow (10YR 6/8) mottles; massive; hard, friable; few fine calcium carbonate concretions; calcareous; moderately alkaline.

The solum ranges from 40 to 85 inches in thickness. Depth to secondary carbonates ranges from 28 to 40 inches. Ironstone fragments are in most profiles, making up 1 to 5 percent, by volume, of any horizon.

Thickness of the A horizon ranges from 6 to 15 inches. The color is reddish brown or brown. Reaction is slightly acid or neutral.

The Bt horizon ranges from 11 to 32 inches in thickness. The B2t horizon is red reddish brown, or yellowish red in color and clay or sandy clay in texture. It is 35 to 50 percent clay. Reaction ranges from slightly acid to mildly alkaline.

The B3 horizon is 10 to 36 inches thick. It is yellowish red, red, or reddish yellow in color. Texture ranges from sandy clay loam to sandy clay. Reaction is mildly alkaline or moderately alkaline.

The C horizon is reddish yellow, yellowish red, brownish yellow, yellow, or light yellowish brown in color and sandy clay loam, fine sandy loam, or clay loam in texture. This horizon contains thin strata of weakly consolidated sandstone in places.

Floresville fine sandy loam, 0 to 1 percent slopes (FoA).—This nearly level soil is on upland flats or broad ridgetops, mostly within larger areas of more sloping Floresville soils. Areas of this soil are subrounded or irregular in shape, and they range from 10 to 125 acres in size.

This soil has a surface layer of noncalcareous, reddish-brown fine sandy loam about 13 inches thick. The next layer is noncalcareous, red clay about 24 inches

thick. The next layer below is calcareous, yellowish-red sandy clay loam about 24 inches thick. The underlying material, to a depth of 70 inches, is fine sandy loam that contains a few cemented concretions of calcium carbonate.

Included with this soil in mapping are areas of Miguel and Wilco soils. Miguel soils are in slight depressions or near the heads of field drainageways. Wilco soils are on low ridges in slightly elevated areas. Also included are areas of Floresville fine sandy loam, 1 to 3 percent slopes, on sides of long field drainageways. Most inclusions are less than 5 acres in size.

This soil is used mainly for crops, but some areas are used for pasture and range. The soil is well suited to cultivated crops (fig. 11). The hazard of water erosion is slight. Capability unit IIs-2 dryland, IIs-4 irrigated; Tight Sandy Loam range site.



Figure 11.—Irrigated peanuts in an area of Floresville fine sandy loam, 0 to 1 percent slopes.

Floresville fine sandy loam, 1 to 3 percent slopes (FoB).—This gently sloping soil is on uplands on plane or in convex areas that range from 30 to 300 acres in size and are mostly irregular or subrounded in shape. This soil has the profile described as representative for the series.

Included with this soil in mapping are small areas of Miguel and Wilco soils. Miguel soils are at the heads of field drainageways or in slightly concave areas. Wilco soils are on crests of higher hills in places. Also included, in places, are small areas of Floresville fine sandy loam, 0 to 1 percent slopes, that cap areas of gently sloping soils, and areas of Floresville fine sandy loam, 3 to 5 percent slopes, on the sides of field drainageways. These inclusions are mostly 10 acres or less.

This soil is used mainly for crops, but in places areas are used for range and improved pasture. This soil is well suited to cultivated crops. The hazard of water erosion is moderate. Capability unit Ile-1 dryland, Ile-1 irrigated; Tight Sandy Loam range site.

inches of the Bt horizon is 27 to 35 percent clay and 35 to 70 percent pebbles and cobbles. Reaction is slightly acid to strongly acid.

Vernia very gravelly loamy sand, 1 to 8 percent slopes (VrC).—This gently sloping to sloping soil is in areas that range in size from 10 to 230 acres. It is on small, narrow ridges, isolated knolls, or remnants of old ancient waterways. These areas are mostly parallel to the flood plains of Cibolo Creek and are mostly irregularly oblong in shape, but in places they are irregularly oval.

Included with this soil in mapping are small areas of Nocken soils near breaks to flood plains. Also included are small areas of Eufaula and Patilo soils or Leming soils in lower areas.

This soil is used mostly for range or as a limited source of gravel for road fill. Many gravel pits are in areas of this soil. The soil is best suited to range. The hazard of water erosion is slight. Capability unit VIs-2 dryland; Very Gravelly range site.

Wilco Series

The Wilco series consists of deep, noncalcareous, loose, nearly level to sloping soils on uplands. These soils formed in loamy material, several feet thick, that has thin strata of sandstone and shale.

In a representative profile (fig. 24) the surface layer is noncalcareous, pale-brown loamy fine sand about 16 inches thick. The next layer is about 16 inches of brown, noncalcareous sandy clay mottled in shades of yellow, red, and brown. Below this is about 6 inches of noncalcareous, reddish-yellow sandy clay loam mottled in shades of brown, yellow, and red. The next layer is 7 inches of noncalcareous, light-brown fine sandy loam mottled strong brown. The underlying material, to a depth of 60 inches, is calcareous, very pale brown fine sandy loam that has fragments of shale and a few calcium carbonate concretions.

These soils are well drained, and permeability is slow. Runoff is slow, and available water capacity is medium.

Wilco soils are mostly cultivated, but some areas are used for native range or improved pasture. The soils are suited to crops, range, or pasture.

Representative profile of Wilco loamy fine sand, 0 to 3 percent slopes, 5.5 miles west of Floresville on Texas Highway 97 to unpaved county road and 0.25 mile north on unpaved county road; then 35 yards west of county road.

- Ap—0 to 6 inches, pale-brown (10YR 6/3) loamy fine sand, brown (10YR 5/3) moist; single grained; loose; very friable; many fine roots; medium acid; clear, smooth boundary.
- A1—6 to 16 inches, pale-brown (10YR 6/3) loamy fine sand, brown (10YR 5/3) moist; single grained; soft, very friable; many fine roots; medium acid; abrupt, wavy boundary.
- B21t—16 to 20 inches brown (10YR 5/3) sandy clay, dark brown (10YR 4/3) moist; many, medium and coarse, distinct, yellowish-red (5YR 5/6) mottles; moderate, fine, blocky structure; very hard, very firm; few fine roots; few fine pores; thin, continuous clay films on surfaces of peds; slightly acid; gradual, wavy boundary.
- B22t—20 to 32 inches brown (7.5YR 5/4) sandy clay, dark brown (7.5YR 4/4) moist; common, fine and medium, distinct, yellowish-red (5YR 5/6) and yellowish-brown (10YR 5/4) mottles; moderate, fine, blocky structure; very hard, very firm; few fine roots; common clay skins on peds; neutral; gradual, wavy boundary.

yellow, brown or olive. The B21t and B22t horizons are clay, sandy clay, or clay loam, ranging from 35 to 48 percent clay in the upper 20 inches. Reaction ranges from medium acid to mildly alkaline. The B2t horizon ranges from 16 to 46 inches in thickness. The B23t horizon is sandy clay loam, sandy clay, or clay loam. The B3 horizon is fine sandy loam, loam, sandy clay loam, or clay loam. Reaction of the B23t and B3 horizons ranges from neutral to moderately alkaline. The B3 horizon is calcareous in places. The B3 horizon is 5 to 15 inches thick.

The C horizon is fine sandy loam or sandy clay loam. Small, broken fragments of sandstone or shale are in most places. Reaction is mildly alkaline or moderately alkaline.

Wilco loamy fine sand, 0 to 3 percent slopes (WcB).—This nearly level to gently sloping soil is in areas that range in size from 20 to 575 acres. It is in slightly higher areas than Floresville, Miguel, and Runge soils. Areas of this soil are irregularly oblong in shape. This soil has the profile described as representative for the series.

Included with this soil in mapping are small areas of Wilco loamy fine sand, 3 to 5 percent slopes, on the sides of major field drainageways. Also included are Miguel soils at the heads of field drainageways and Leming soils on foot slopes.

This soil is used mostly for crops, but some areas are used for improved pasture and range. It is suited to crops. The hazards of soil blowing and water erosion are moderate. Capability unit IIIe-6 dryland, IIIe-5 irrigated; Loamy Sand range site.

Wilco loamy fine sand, 3 to 8 percent slopes (WcC).—This gently sloping to sloping soil is in slightly convex areas on uplands. Areas of this soil are irregularly oblong or oval in shape and are slightly lower than Wilco loamy fine sand, 0 to 3 percent slopes. They are on the sides or walls of well-defined field drainageways.

This soil has a surface layer of noncalcareous, pale-brown loamy fine sand about 14 inches thick. The next layer is about 22 inches of noncalcareous, yellowish-brown sandy clay mottled in shades of red, brown, yellow, and olive. Below this is about 12 inches of noncalcareous, reddish-yellow, mottled sandy clay loam.

The underlying material, to a depth of 60 inches, is calcareous, very pale brown, mottled sandy clay loam that has fragments of sandstone and shale.

Included with this soil in mapping are small areas of Wilco loamy fine sand, 0 to 3 percent slopes, on foot slopes. Small areas of Floresville soils are near ridge-tops, and small areas of Miguel soils are in depressions or at the heads of field drainageways.

This soil is used for crops, improved pasture, and range, and it is well suited to these uses. The hazards of soil blowing and water erosion are moderate to severe. Capability unit IVe-4 dryland, IIIe-6 irrigated; Loamy Sand range site.

Wilco loamy fine sand, 3 to 8 percent slopes, eroded (WcC2).—This gently sloping to sloping soil is on uplands. Mapped areas are within larger areas of other Wilco soils and on the sides or walls of field drainageways. Areas of this soil are irregularly oblong in shape and range in size from 10 to 80 acres.

This soil has a surface layer of noncalcareous, brown loamy fine sand about 10 inches thick. The next layer is about 18 inches of noncalcareous, sandy clay mottled in shades of red, yellow, and brown. It is pale brown in the upper 10 inches and very pale brown in the lower 8 inches. Below this is about 12 inches of very pale brown sandy clay loam mottled in shades of red, yellow, and brown. The underlying material, to a depth of 60 inches, is reddish-yellow sandy clay loam mottled in shades of red, yellow, and brown and that has fragments of shale.

Gullies, 40 to 80 feet apart, 6 to 30 inches deep, and 1 to 15 feet wide are common in areas of this soil. Most of these gullies are less than 18 inches deep and can be crossed by farm machinery.

- A1—0 to 15 inches, brown (10YR 5/3) fine sandy loam, brown (10YR 4/3) moist; weak, fine, granular structure; hard, friable; many fine roots; few wormcasts; calcareous; moderately alkaline; gradual, smooth boundary.
- C1—15 to 43 inches, pale-brown (10YR 6/3) fine sandy loam, brown (10YR 5/3) moist; massive; slightly hard, very friable; thin strata of loamy fine sand and silty clay loam in lower part; calcareous; moderately alkaline; gradual boundary.
- C2—43 to 60 inches, light yellowish-brown (10YR 6/4) fine sandy loam, yellowish brown (10YR 5/4) moist; massive; slightly hard, very friable; thin strata of loamy fine sand fine sand, or silty clay loam; calcareous; moderately alkaline; gradual boundary.
- C3—60 to 80 inches, very pale brown (10YR 7/3) loamy fine sand, pale brown (10YR 6/3) moist-massive; slightly hard, very friable; strata of fine sandy loam, silt loam, and fine sand; calcareous; moderately alkaline.

These soils are calcareous throughout. Bedding planes are within 50 inches of the surface. All horizons are grayish brown, brown, pale brown, very pale brown, yellowish brown or light yellowish brown. Between depths of 10 to 40 inches is mostly fine sandy loam but in some places is loamy fine sand or loam. In most places the soil material is stratified with thin layers of silty clay loam, fine sandy loam, loamy fine sand, or fine sand. Between depths of 10 and 40 inches, clay makes up 5 to 18 percent of the soil material. These strata are discontinuous, and they range in thickness from a few inches to more than one foot.

Yahola soils in Wilson County are outside the range of the series in that the colors below the surface layer are yellower than defined for the series. This difference does not alter use and management.

Yahola-Karnes complex, 0 to 20 percent slopes (YkE).—These soils are nearly level on bottom lands and moderately steep on stream banks. They are closely associated in intricate patterns too long and narrow to map separately.

Yahola fine sandy loam makes up about 45 percent of this complex, Karnes fine sandy loam, about 35 percent, and other soils, about 20 percent. Yahola soils are on flood plains below the Karnes soils, which are on stream banks or escarpments to high terraces.

The Yahola soil has the profile described as representative of the Yahola series. The Karnes soil has a calcareous, brown fine sandy loam surface layer about 10 inches thick. Below this is about 28 inches of calcareous fine sandy loam that is brown in the upper part and pale brown in the lower part. The underlying material, to a depth of 52 inches, is calcareous, very pale brown fine sandy loam.

Included with these soils in mapping are small areas of a calcareous fine sand, similar to Yahola soils, adjacent to stream beds or on mounds in flood plains, and small areas of Aransas soils in flood plains. Also included are areas of Orthents, severely eroded. Gullies in these areas are 1 to 12 feet deep and 2 to 10 feet wide.

These soils are used mostly for range or pecan orchards, but some areas are used for improved pasture. The soils are not suited to cultivated crops because of the hazard of flooding. Overflow, enough to damage crops, occurs at least once each year. The hazard of water erosion is slight for Yahola soils and severe for the steeper Karnes soils. Capability unit Vw-2 dryland; Loamy Bottomland range site.

Zavala Series

The Zavala series consists of deep, noncalcareous, friable, nearly level loamy soils on bottom lands. These soils formed in recent loamy alluvial material.

In a representative profile the surface layer is noncalcareous, brown fine sandy loam about 14 inches thick. The underlying material, to a depth of 60 inches, is

friable, noncalcareous, brown fine sandy loam that has thin strata of lighter and darker colored loam and loamy fine sand.

These soils are well drained, and permeability is moderately rapid. Runoff is slow, and available water capacity is medium.

Zavala soils are used mostly for range or improved pasture, but some small areas are cultivated. These soils are subject to occasional to frequent overflow.

Representative profile of Zavala fine sandy loam, 11 miles northwest of Floresville on U.S. Highway 181 to county road and 1 mile in a westerly direction on county road; then 50 feet from the western bank of Calaveras Creek and 50 feet from road:

A1—0 to 14 inches, brown (10YR 5/3) fine sandy loam, dark brown (10YR 4/3) moist; weak, fine, granular structure; soft friable; many fine roots; slightly acid; gradual, smooth boundary.

C—14 to 60 inches, brown (10YR 5/3) fine sandy loam, dark brown (10YR 4/3) moist; massive; slightly hard, friable; common evident strata of loam and light yellowish-brown (10YR 6/4) loamy fine sand; noncalcareous; mildly alkaline.

All horizons are brown, light brown, pale brown, light yellowish brown, yellowish brown, or strong brown. The A horizon ranges from 6 to 20 inches in thickness.

Strata in the C horizon vary in thickness from \(^1\)_4-inch to 24 inches. Clay makes up 5 to 18 percent of the soil material at a depth of 10 to 40 inches. Individual strata are loamy fine sand or loamy textures of silty clay loam to sandy loam.

Zavala fine sandy loam (Za).—This nearly level soil is on bottom lands. Slopes are 0 to 1 percent. Areas of this soil are much longer than they are wide. They range in size from 15 to 150 acres. This soil has the profile described as representative for the series.

Included with this soil in mapping are small areas of Leming soils in narrow bands on breaks to uplands. Also included are small areas of Gowen soils in slight depressions and a soil similar to Zavala soils but lighter in color and coarser in texture. This included soil is in narrow bands that border flood plains.

This soil is used mostly for range or improved pasture, but some areas are cultivated. A few areas of this soil are subject to overflow about once in 1 to 10 years, but water remains on the surface for only a few hours. The hazard of water erosion is slight. Capability unit IIc-4 dryland, I-4 irrigated; Loamy Bottomland range site.

Zavala fine sandy loam, frequently flooded (Zf). —This nearly level soil is on bottom lands of creeks and large field drainageways. Slopes are 0 to 1 percent.

This soil is slightly lower than Zavala fine sandy loam. Areas of this soil are long and narrow, and they range in size from 20 to 150 acres.

This soil has a surface layer of noncalcareous, brown fine sandy loam about 10 inches thick. The underlying material, to a depth of 60 inches, is noncalcareous, light-brown fine sandy loam that has thin strata of lighter and darker colored loamy fine sand, silty clay loam, and loam (fig. 25).

Included with this soil in mapping are small areas of a soil similar to Zavala soils but lighter in color and coarser in texture. This included soil is on low mounds near stream channels or on flood plains. Also included are small areas of Frio soils in slight depressions on flood plains.

This soil is used mainly for range, but some areas are in improved pasture. This soil floods after each heavy rain or at least once a year, which is enough to damage crops. The hazard of water erosion is slight. Capability unit Vw-2 dryland; Loamy Bottomland range site.

PHASE I ENVIRONMENTAL SITE ASSESSMENT 46.66- acre land tract 15010 US Hwy 87 W La Vernia, Wilson County, TX, 78121

ATTACHMENT 15 EDR RADIUS MAP REPORT WITH GEO CHECK

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Inquiry Number: 7289996.2s

March 25, 2023

The EDR Radius Map™ Report with GeoCheck®



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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 (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

COORDINATES

Latitude (North):

29.3592010 - 29 21 33.12"

Longitude (West):

98.1437760 - 98 8' 37.59"

Universal Tranverse Mercator: Zone 14

583109.4

UTM X (Meters): UTM Y (Meters):

3247910.0

Elevation:

493 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:

12696195 LA VERNIA SW. TX

Version Date:

2019

Northeast Man: Version Date:

12696213 NEW BERLIN, TX

2019

Southeast Map:

12804012 LA VERNIA, TX

Version Date:

2019

Northwest Map: Version Date:

12696227 SAINT HEDWIG, TX

2019

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:

20141013

Source:

USDA

MAPPED SITES SUMMARY

Target Property Address: 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

Click on Map ID to see full detail.

MAP					
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE	DIST (ft. & mi.)
1	THE TEXAN 12	14114 US HIGHWAY 87		ELEVATION	DIRECTION
		14114 03 HIGHWAY 07	TANKS	Lower	48, 0.009, ESE
2	HEB 612	14414 US HIGHWAY 87	UST, Financial Assurance		•
			OOT, I manicial Assurance	Higher	606, 0.115, WSW

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 (Super	fund) sites
NPLProposed NPLNPL LIENS.	Proposed National Priority List Sites
Lists of Federal Delisted NP	L sites
Delisted NPL	National Priority List Deletions
Lists of Federal sites subject	ct to CERCLA removals and CERCLA orders
FEDERAL FACILITYSEMS	. Federal Facility Site Information listing . Superfund Enterprise Management System
Lists of Federal CERCLA sit	es with NFRAP
SEMS-ARCHIVE	Superfund Enterprise Management System Archive
Lists of Federal RCRA facilit	ties undergoing Corrective Action
CORRACTS	Corrective Action Report
Lists of Federal RCRA TSD t	facilities
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Lists of Federal RCRA gener	rators
RCRA-SQG	RCRA - Large Quantity Generators RCRA - Small Quantity Generators RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)
Federal institutional controls	s / engineering controls registries
LUCIS	Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS...... Engineering Controls Sites List US INST CONTROLS...... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

SHWS_____State Superfund Registry

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF......Permitted Solid Waste Facilities CLI......Closed Landfill Inventory

DEBRIS..... DEBRIS

WASTE MGMT...... Commercial Hazardous & Solid Waste Management Facilities

Lists of state and tribal leaking storage tanks

INDIAN LUST Leaking Underground Storage Tanks on Indian Land

LPST_____ Leaking Petroleum Storage Tank Listing RDR_____ Release Determination Report Listing

Lists of state and tribal registered storage tanks

FEMA UST...... Underground Storage Tank Listing AST...... Petroleum Storage Tank Database

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL_____Sites with Controls

Lists of state and tribal voluntary cleanup sites

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Site Assessments

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Facility Listing

----- Open Dump Inventory IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register CDL_____CDL
PRIORITYCLEANERS_____Dry Cleaner Remediation Program Prioritization List DEL SHWS..... Deleted Superfund Registry Sites

Local Lists of Registered Storage Tanks

NON REGIST PST..... Petroleum Storage Tank Non Registered

Local Land Records

HIST LIENS..... Environmental Liens Listing LIENS..... Environmental Liens Listing LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System SPILLS......Spills Database SPILLS 90_____SPILLS 90 data from FirstSearch SPILLS 80...... SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR...... RCRA - Non Generators / No Longer Regulated FUDS..... Formerly Used Defense Sites DOD...... Department of Defense Sites SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing US FIN ASSUR _____ Financial Assurance Information EPA WATCH LIST..... EPA WATCH LIST 2020 COR ACTION........... 2020 Corrective Action Program List ROD...... Records Of Decision RMP..... Risk Management Plans RAATS......RCRA Administrative Action Tracking System PRP...... Potentially Responsible Parties FTTS_____FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

..... 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 AIRS..... Aerometric Information Retrieval System Facility Subsystem

US MINES...... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS_____Facility Index System/Facility Registry System ECHO_____ Enforcement & Compliance History Information DOCKET HWC..... Hazardous Waste Compliance Docket Listing

UXO..... Unexploded Ordnance Sites

FUELS PROGRAM_____ EPA Fuels Program Registered Listing

PFAS NPL_____Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES..... Federal Sites PFAS Information

PFAS ATSDR..... PFAS Contamination Site Location Listing

PFAS WQP..... Ambient Environmental Sampling for PFAS PFAS NPDES..... Clean Water Act Discharge Monitoring Information PFAS ECHO..... Facilities in Industries that May Be Handling PFAS Listing 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 PFAS Contamination Site Location Listing

AIRS..... Current Emission Inventory Data

APAR Affected Property Assessment Report Site Listing

ASBESTOS..... ASBESTOS

COAL ASH...... Coal Ash Disposal Sites

DRYCLEANERS...... Drycleaner Registration Database Listing

ED AQUIF..... Edwards Aquifer Permits ENF..... Notice of Violations Listing

Financial Assurance Information Listing GCC..... Groundwater Contamination Cases IOP......Innocent Owner/Operator Program

LEAD.....LEAD

Ind. Haz Waste_____ Industrial & Hazardous Waste Database MSD..... Municipal Settings Designations Database

NPDES Facility List RWS_____Radioactive Waste Sites

TIER 2..... Tier 2 Chemical Inventory Reports

UIC...... Underground Injection Wells Database Listing

IHW CORR ACTION..... IHW CORR ACTION

PST STAGE 2..... PST Stage 2

COMP HIST..... Compliance History Listing PFAS TRIS.....List of PFAS Added to the TRI MINES MRDS..... Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR Hist Auto_____ EDR Exclusive Historical Auto Stations EDR Hist Cleaner____ EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS______ Recovered Government Archive State Hazardous Waste Facilities List RGA LF______ Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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 state and tribal registered storage tanks

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 Texas Commission on Environmental Quality's Petroleum Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 12/05/2022 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

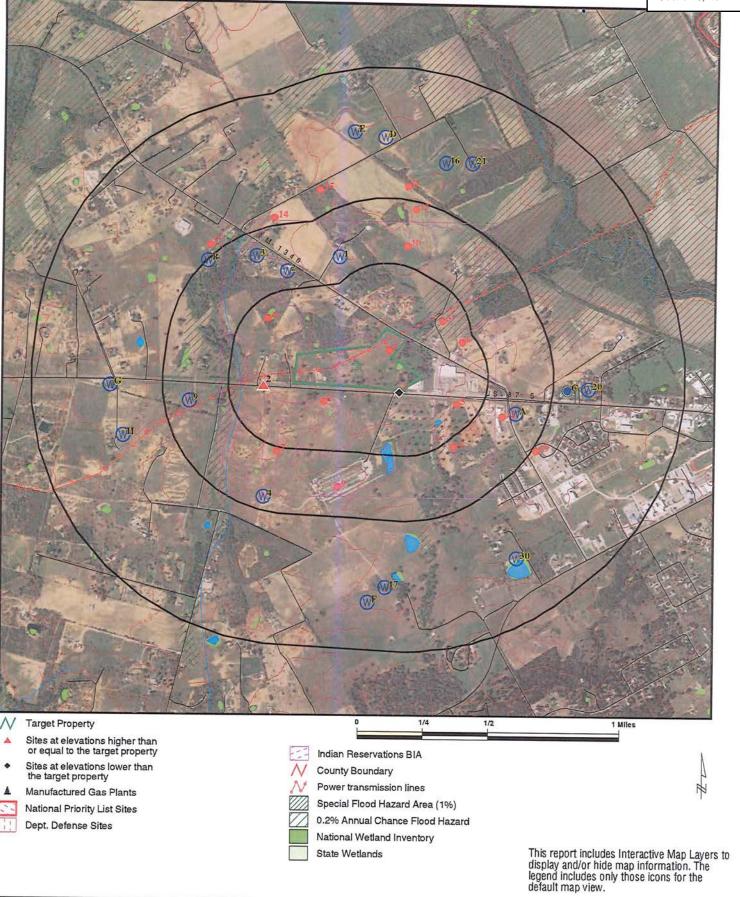
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HEB 612 Facility Status: ACTIVE	14414 US HIGHWAY 87	WSW 0 - 1/8 (0.115 mi.)	2	8
Facility Id: 83591				
Facility Num: 127878				
Al Number: 596420292010176				

TANKS: A list of facilities included on the Petroleum Storage Tank database that have no association as either underground or aboveground tanks.

A review of the TANKS list, as provided by EDR, and dated 12/05/2022 has revealed that there is 1 TANKS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THE TEXAN 12	14114 US HIGHWAY 87	ESE 0 - 1/8 (0.009 mi.)	1	8

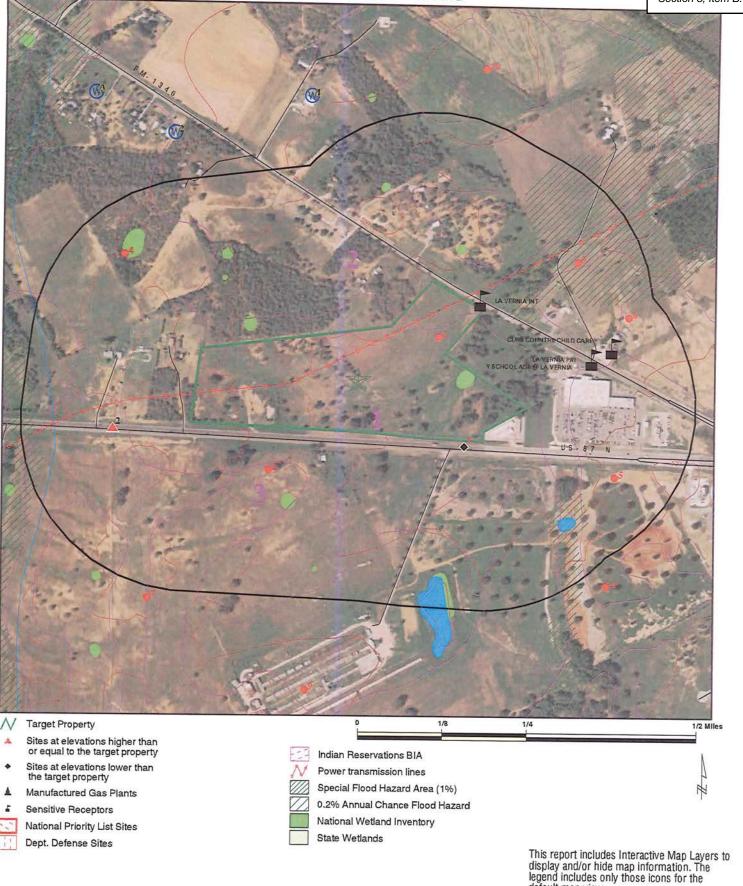
There were no unmapped sites in this report.



SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LA VERNIA TX 78121 LAT/LONG: 29.359201 / 98.143776 CLIENT: RG Environmental LLC

CONTACT: Ron Greenberg INQUIRY #: 7289996.2s DATE: March 25, 2023 4:42 pm



SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LA VERNIA TX 78121 LAT/LONG: 29.359201 / 98.143776 CLIENT: RG Environmental LLC

CONTACT: Ron Greenberg INQUIRY #: 7289996.2s DATE: March 25, 2023

TE: March 25, 2023 4:43 pm

default map view.

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Lists of Federal NPL (St	uperfund) site:	s						
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Lists of Federal Delisted	d NPL sites				-	Ū	1410	O
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites su CERCLA removals and	bject to CERCLA orde	rs						·
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0	0	NR NR	NR NR	0
Lists of Federal CERCLA	A sites with NI	FRAP			-		, • • •	O
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA fa undergoing Corrective A								v
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA T	SD facilities							Ü
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA g	enerators							•
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								-
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent s	ites							
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal la and solid waste disposal								
SWF/LF CLI DEBRIS WASTE MGMT	0.500 0.500 0.500 0.001		0 0 0 0	0 0 0 NR	0 0 0 NR	NR NR NR NR	NR NR NR NR	0 0 0

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 storag	ge tanks						
INDIAN LUST LPST RDR	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Lists of state and tribal	registered sto	rage tanks		-	Ŭ	1417	IVIX	0 .
FEMA UST UST AST INDIAN UST TANKS	0.250 0.250 0.250 0.250 0.500		0 1 0 0	0 0 0 0	NR NR NR NR 0	NR NR NR NR NR	NR NR NR NR NR	0 1 0 0
State and tribal instituti control / engineering co		s			J	TVIX	1417	ı
AUL	0.500		0	0	0	NR	NR	0
Lists of state and tribal	voluntary clea	nup sites						
INDIAN VCP VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0
Lists of state and tribal	brownfield site	es						
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORDS	<u>i</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							Ü
SWRCY INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500		0 0 0 0	0 0 0 0	0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							Ū
US HIST CDL CDL PRIORITYCLEANERS DEL SHWS US CDL CENTRAL REGISTRY	0.001 0.001 0.500 1.000 0.001 TP		0 0 0 0 0 NR	NR NR 0 0 NR NR	NR NR 0 0 NR NR	NR NR NR O NR NR	NR NR NR NR NR NR	0 0 0 0 0
Local Lists of Registered	d Storage Tanl	rs	-	•			1411	J
NON REGIST PST	0.250		0	0	NR	NR	NR	0
Local Land Records						· -	•	-
HIST LIENS	0.001		0	NR	NR	NR	NR	0

Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0
Release Repo	rts						O
0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
0.250 1.000 1.000 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.250 0.250 0.250 0.250 0.250		000000000000000000000000000000000000000	0000 RR0 RRR 0 RRRRRRRRRRRRRRRR 0000 RR0 0 RRR 0000	XXXX	X X X O O X X X X X X X X X X X X X X X	X X X X X X X X X X X X X X X X X X X	000000000000000000000000000000000000000
0.250		0	0 0	NR NR	NR NR	NR NR	0 0
	Distance (Miles) 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001	Distance (Miles) Property 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001	Distance (Miles)	Distance (Miles)	Distance (Miles)	Distance (Miles)	Distance (Miles)

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
PFAS ATSDR PFAS WQP PFAS NPDES PFAS ECHO PFAS ECHO FIRE TRAINI PFAS PART 139 AIRPOR' AQUEOUS FOAM NRC PFAS AIRS APAR ASBESTOS COAL ASH DRYCLEANERS ED AQUIF ENF Financial Assurance GCC IOP LEAD Ind. Haz Waste MSD NPDES RWS TIER 2 UIC IHW CORR ACTION PST STAGE 2 COMP HIST PFAS TRIS MINES MRDS	0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.250 0.500 0.001 0.001 0.250 0.500 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001 0.001		000000000000000000000000000000000000000	000000000000000000000000000000000000000	X X X X X X X X X X X X X X X X X X X	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		000000000000000000000000000000000000000
EDR HIGH RISK HISTORICAL	RECORDS							
EDR Exclusive Records EDR MGP EDR Hist Auto EDR Hist Cleaner EDR RECOVERED GOVERNO Exclusive Recovered Gov		<u> </u>	0 0 0	0 NR NR	0 NR NR	0 NR NR	NR NR NR	0 0 0
RGA HWS RGA LF	0.001 0.001		0 0	NR NR	NR NR	NR NR	NR NR	0
- Totals		0	2	0	0	0	0	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Database(s)

TANKS

EDR ID Number EPA ID Number

S129182514

N/A

1

THE TEXAN 12

ESE 14114 US HIGHWAY 87 W < 1/8 LA VERNIA, TX 78121

Site

0.009 mi. 48 ft.

Relative: Lower

TANKS:

Actual: 492 ft.

Facility ID: Name:

Address: City,State,Zip: Total UST: Additional ID:

Al Number: Facility Type: Facility Begin Date: Facility Status: Facility Exempt Status: Records Off-Site: UST Financial Assurance Required: Site Location Description:

Site Location (Nearest City Name): Site Location (County Name): Site Location (Tceq Region): Site Location (Location Zip): Contact Name/Title:

Contact Organization Name: Contact Mailing Address 1: Contact Mailing Address 2: Contact Mailing City/State/Zip: Contact Telephone: Contact Fax Number: Contact Email Address: Facility Contact Address Deliverable:

Application Received Date On Earliest Reg Form: Signature Date On Earliest Reg Form: Signature Name/Title On Earliest Reg Form: Signature Role On Earliest Reg Form: Signature Company On Earliest Reg Form: Enforcement Action:

Enforcement Action Date: Facility Not Inspectable: Facility Not Inspectable Reason A: Facility Not Inspectable Reason B:

137977

THE TEXAN 12

14114 US HIGHWAY 87 W LA VERNIA, TX 781215881

Not reported 657502792022311

92893 Not reported Not reported **PENDING** Not reported Not reported Not reported Not reported Not reported WILSON 13 78121

Not reported Not reported

Not reported

Not reported

HEB 612

WSW < 1/8

14414 US HIGHWAY 87 W LA VERNIA, TX 78121

0,115 mi. 606 ft.

Relative: Higher

UST: Name:

Actual: 534 ft.

Address: City, State, Zip: Al Number: Facility Type:

Facility Begin Date: Facility Status: Additional ID:

UST U004154716 Financial Assurance N/A

HEB 612

14414 US HIGHWAY 87 W LA VERNIA, TX 781215922

83591 RETAIL 08/31/1987 **ACTIVE**

596420292010176

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Facility Exempt Status: Ν Records Off-Site: Yes UST Financial Assurance Required: No Number Of Active UST:

Site Location Description: Not reported Site Location (Nearest City Name): Not reported Site Location (County Name): WILSON Site Location (Tceq Region): 13 Site Location (Location Zip): 78121

Contact Name/Title: ROSIE ESPINOZA,

Contact Organization Name: HEB 612 Contact Mailing Address1: Not reported Contact Mailing Address2: Not reported Contact Mailing City/State/Zip: Not reported Contact Telephone: 2109384040

Facility Contact Address Deliverable: Not reported Contact Fax Number: Not reported Contact Email Address: Not reported Signature Date On Earliest Reg Form: 03/24/2010

Signature Name/Title On Earliest Reg Form: TERRY L PARR, GAS OP MGR Application Received Date On Earliest Reg Form:

05/03/2010 Signature Role On Earliest Reg Form: LEGALLY-AUTHORIZED REP OF OWNER

Signature Company On Earliest Reg Form: Not reported

Enforcement Action: No Facility Not Inspectable: Nο

Operator:

Princ ID: 691789092002161 Additional ID: 596420292010176 Ai Number: 83591 Operator CN: CN601297963 Operator Name: H-E-B LP

Operator Effective Begin Date: 02/25/2010 Operator Type: PA

Operator Role: OWNOPRCON Contact Name: TERRY PARR/

Contact Organization Name: H-E-B LP Contact Mailing Address (Delivery): PO BOX 839968 Contact Mailing Address (Internal Delivery): Not reported

Contact Mailing City/State/Zip: SAN ANTONIO TX 78283-3968

Contact Phone Country Code: Contact Phone Area Code: 210 Contact Phone Number: 9384040 Contact Phone Extension:

Contact Fax Country Code: Not reported Contact Fax Area Code: Not reported Contact Fax Number: Not reported Contact Fax Extension: Not reported

Contact Email Address: PARR.TERRY@HEB.COM

Contact Address Deliverable: Not reported

Owner:

Owner CN: CN601297963 Owner Last Name: H-E-B LP Owner First Name: Not reported Owner Middle Name: Not reported Owner Type: PΑ

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Contact Mailing Address (Delivery): PO BOX 839968 Contact Mailing Address (Internal Delivery): Not reported Contact Mailing City: SAN ANTONIO

Contact Mailing State: ΤX Contact Mailing Zip: 78283 Contact Mailing Zip5: 3968

Contact Phone Number/Ext: 0 210 9384040/0 Contact Fax Country Code: Not reported Contact Fax Number/Ext:

Contact Email Address: PARR.TERRY@HEB.COM Contact Address Deliverable:

Not reported Princ ID: 691789092002161 Additional ID: 596420292010176 Al Number:

83591 Owner Effective Begin Date: 02/25/2010 State Tax ID: 17430106579 Contact Role: OWNOPRCON Contact Name/Title: TERRY PARR/

Contact Organization Name: H-E-B LP

Self Certification:

Self Cert ID: 127878 Cert ID: 373617 Al Number: 83591 Self Certification Date: 07/29/2022

Signature Name/Title: REGINA LOPEZ PETROLEUM OPERATIONS Signature Type Role:

LEGAL AUTH REP OWNER

Filing Status: RENEWAL Registration Self Certification Flag: Υ Facility Fees Self Certification Flag: Υ Financial Assurance Self Certification Flag: Υ Technical Standards Self Certification Flag: Υ

Delivery Certificate Expiration Date: 08/31/2023

Reporting Method: Ε Tank Corrosion Protection Compliance: Υ Piping Corrosion Protection Compliance: Υ Compartment Release Detection Compliance: Υ Piping Release Detection Compliance: Υ Spill Prevention/Overfill Compliance: Υ

Self Cert ID: 127878 Cert ID: 357067 Al Number: 83591 Self Certification Date: 07/29/2021

Signature Name/Title: Regina Lopez Petroleum Operations Signature Type Role: LEGAL AUTH REP OWNER

Filing Status: RENEWAL

Registration Self Certification Flag: Facility Fees Self Certification Flag: Υ Financial Assurance Self Certification Flag: Υ Technical Standards Self Certification Flag: Υ Delivery Certificate Expiration Date: 08/31/2022

Reporting Method: S Tank Corrosion Protection Compliance: Υ Piping Corrosion Protection Compliance: Υ Compartment Release Detection Compliance: Υ Piping Release Detection Compliance:

Site

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

HEB 612 (Continued)

U004154716

```
Spill Prevention/Overfill Compliance:
                                                             Y
 Self Cert ID:
                                                             127878
 Cert ID:
                                                             339710
 Al Number:
                                                             83591
 Self Certification Date:
                                                             07/21/2020
 Signature Name/Title:
                                                             Regina Lopez Operations Trainer
 Signature Type Role:
                                                             LEGAL AUTH REP OWNER
 Filing Status:
                                                             RENEWAL
 Registration Self Certification Flag:
 Facility Fees Self Certification Flag:
                                                             Υ
 Financial Assurance Self Certification Flag:
                                                             Υ
 Technical Standards Self Certification Flag:
                                                             Υ
 Delivery Certificate Expiration Date:
                                                             08/31/2021
Reporting Method:
                                                            S
Tank Corrosion Protection Compliance:
                                                            Y
Piping Corrosion Protection Compliance:
                                                            Υ
Compartment Release Detection Compliance:
                                                            Υ
Piping Release Detection Compliance:
                                                            Υ
Spill Prevention/Overfill Compliance:
                                                            Υ
Self Cert ID:
                                                            127878
Cert ID:
                                                            323748
Al Number:
                                                            83591
Self Certification Date:
                                                            07/26/2019
Signature Name/Title:
                                                            Jude A Fournier Petroleum Ops Traing
Signature Type Role:
                                                            LEGAL AUTH REP OWNER
Filing Status:
                                                            RENEWAL
Registration Self Certification Flag:
Facility Fees Self Certification Flag:
                                                            Υ
Financial Assurance Self Certification Flag:
                                                            Υ
Technical Standards Self Certification Flag:
                                                            Υ
Delivery Certificate Expiration Date:
                                                            08/31/2020
Reporting Method:
                                                            S
Tank Corrosion Protection Compliance:
                                                            Υ
Piping Corrosion Protection Compliance:
                                                            Υ
Compartment Release Detection Compliance:
                                                            Υ
Piping Release Detection Compliance:
                                                            Υ
Spill Prevention/Overfill Compliance:
Self Cert ID:
                                                            127878
Cert ID:
                                                            307013
Al Number:
                                                            83591
Self Certification Date:
                                                            07/30/2018
Signature Name/Title:
                                                            Jude A Fournier Petroleum Manager
Signature Type Role:
                                                            LEGAL AUTH REP OWNER
Filing Status:
                                                            RENEWAL
Registration Self Certification Flag:
                                                            Y
Facility Fees Self Certification Flag:
                                                            Υ
Financial Assurance Self Certification Flag:
                                                            Υ
Technical Standards Self Certification Flag:
                                                            Υ
Delivery Certificate Expiration Date:
                                                            08/31/2019
Reporting Method:
                                                            S
Tank Corrosion Protection Compliance:
                                                            Υ
Piping Corrosion Protection Compliance:
                                                            Υ
Compartment Release Detection Compliance:
```

Piping Release Detection Compliance:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

HEB 612 (Continued)

Spill Prevention/Overfill Compliance:

 Self Cert ID:
 127878

 Cert ID:
 290106

 AI Number:
 83591

 Self Certification Date:
 08/07/2017

 Signature Name/Title:
 Jude A Four

Signature Name/Title:

Signature Type Role:

Filing Status:

Jude A Fournier Petroleum Manager

LEGAL AUTH REP OPERATOR

RENEWAL

Registration Self Certification Flag:
Y Facility Fees Self Certification Flag:
Y Financial Assurance Self Certification Flag:
Y Technical Standards Self Certification Flag:
Y Delivery Certificate Expiration Date:

Delivery Certificate Expiration Date: 08/31/2018
Reporting Method: 98/31/2018

Reporting Method:

Tank Corrosion Protection Compliance:

Piping Corrosion Protection Compliance:

Compartment Release Detection Compliance:

Piping Release Detection Compliance:

Y

Spill Prevention/Overfill Compliance:

 Self Cert ID:
 127878

 Cert ID:
 273515

 AI Number:
 83591

 Self Certification Date:
 08/12/2016

Signature Name/Title:

Signature Type Role:

Filing Status:

Rosie Espinoza petroleum advisor

LEGAL AUTH REP OWNER

RENEWAL

Registration Self Certification Flag:

Facility Fees Self Certification Flag:

Financial Assurance Self Certification Flag:

Y

Technical Standards Self Certification Flag:

Y

Delivery Certificate Expiration Date: 08/31/2017
Reporting Method: S

Reporting Method:

Tank Corrosion Protection Compliance:

Piping Corrosion Protection Compliance:

Compartment Release Detection Compliance:

Piping Release Detection Compliance:

Y

Spill Prevention/Overfill Compliance:

Y

 Self Cert ID:
 127878

 Cert ID:
 256270

 Al Number:
 83591

 Self Certification Date:
 08/06/2015

Signature Name/Title: Rosie Espinoza petrol
Signature Type Role: LEGAL AUTH REP OWNER

Filing Status:

Registration Self Certification Flag:

Y
Facility Fees Self Certification Flag:

Facility Fees Self Certification Flag:

Y
Financial Assurance Self Certification Flag:

Y
Technical Standards Self Certification Flag:

Y

Delivery Certificate Expiration Date: 08/31/2016

Reporting Method:

Tank Corrosion Protection Compliance:

Piping Corrosion Protection Compliance:

Y
Compartment Release Detection Compliance:

Y
Piping Release Detection Compliance:

Y

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

HEB 612 (Continued)

Piping Release Detection Compliance:

U004154716

```
Spill Prevention/Overfill Compliance:
 Self Cert ID:
                                                             127878
 Cert ID:
                                                             239058
 Al Number:
                                                             83591
 Self Certification Date:
                                                             07/21/2014
 Signature Name/Title:
                                                             Rosie Espinoza petroleum advisor
 Signature Type Role:
                                                             LEGAL AUTH REP OWNER
 Filing Status:
                                                             RENEWAL
 Registration Self Certification Flag:
 Facility Fees Self Certification Flag:
                                                             Υ
 Financial Assurance Self Certification Flag:
                                                             Y
 Technical Standards Self Certification Flag:
                                                             Υ
 Delivery Certificate Expiration Date:
                                                            08/31/2015
 Reporting Method:
                                                            S
Tank Corrosion Protection Compliance:
                                                            Υ
 Piping Corrosion Protection Compliance:
                                                            Υ
Compartment Release Detection Compliance:
                                                            Υ
Piping Release Detection Compliance:
                                                            Υ
Spill Prevention/Overfill Compliance:
                                                            Υ
Self Cert ID:
                                                            127878
Cert ID:
                                                            221948
Al Number:
                                                            83591
Self Certification Date:
                                                            07/11/2013
Signature Name/Title:
                                                            Rosie Espinoza Administrative
Signature Type Role:
                                                            LEGAL AUTH REP OWNER
Filing Status:
                                                            RENEWAL
Registration Self Certification Flag:
Facility Fees Self Certification Flag:
                                                            Υ
Financial Assurance Self Certification Flag:
                                                            Υ
Technical Standards Self Certification Flag:
                                                            Υ
Delivery Certificate Expiration Date:
                                                            08/31/2014
Reporting Method:
                                                            S
Tank Corrosion Protection Compliance:
                                                            Υ
Piping Corrosion Protection Compliance:
                                                            Ý
Compartment Release Detection Compliance:
                                                            Υ
Piping Release Detection Compliance:
                                                            Υ
Spill Prevention/Overfill Compliance:
Self Cert ID:
                                                            127878
Cert ID:
                                                            218286
Al Number:
                                                            83591
Self Certification Date:
                                                            07/12/2012
Signature Name/Title:
                                                            ROSIE ESPINOZA PETROLEUM ADVISOR
Signature Type Role:
                                                            LEGAL AUTH REP OWNER
Filing Status:
                                                            RENEWAL
Registration Self Certification Flag:
                                                            Y
Facility Fees Self Certification Flag:
                                                            Y
Financial Assurance Self Certification Flag:
                                                            Υ
Technical Standards Self Certification Flag:
                                                            ٧
Delivery Certificate Expiration Date:
                                                            08/31/2013
Reporting Method:
                                                            Not reported
Tank Corrosion Protection Compliance:
                                                            Not reported
Piping Corrosion Protection Compliance:
                                                            Not reported
Compartment Release Detection Compliance:
                                                            Not reported
```

Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Not reported

, , , , , , , , , , , , , , , , , , ,	
Self Cert ID:	127878
Cert ID:	218285
Al Number:	83591
Self Certification Date:	08/23/2011
Signature Name/Title:	TERRY PA

ARR OPS MGR Signature Type Role: LEGAL AUTH REP OWNER Filing Status: RENEWAL Registration Self Certification Flag: Facility Fees Self Certification Flag: Υ Financial Assurance Self Certification Flag:

Technical Standards Self Certification Flag: Delivery Certificate Expiration Date:

Reporting Method:

Spill Prevention/Overfill Compliance:

Not reported Tank Corrosion Protection Compliance: Not reported Piping Corrosion Protection Compliance: Not reported Compartment Release Detection Compliance: Not reported Piping Release Detection Compliance: Not reported Spill Prevention/Overfill Compliance: Not reported

Self Cert ID: 127878 Cert ID: 218284 Al Number: 83591 Self Certification Date: 03/25/2010

Signature Name/Title: TERRY L PARR GAS OP MGR Signature Type Role: LEGAL AUTH REP OWNER Filing Status: RENEWAL

Registration Self Certification Flag: Facility Fees Self Certification Flag: Financial Assurance Self Certification Flag: Technical Standards Self Certification Flag:

Delivery Certificate Expiration Date:

Reporting Method: Tank Corrosion Protection Compliance: Piping Corrosion Protection Compliance: Compartment Release Detection Compliance: Piping Release Detection Compliance:

Spill Prevention/Overfill Compliance:

Self Cert ID: Cert ID: Al Number: Self Certification Date: Signature Name/Title:

Signature Type Role: Filing Status:

Registration Self Certification Flag: Facility Fees Self Certification Flag: Financial Assurance Self Certification Flag: Technical Standards Self Certification Flag:

Delivery Certificate Expiration Date:

Reporting Method:

Tank Corrosion Protection Compliance: Piping Corrosion Protection Compliance: Compartment Release Detection Compliance: Piping Release Detection Compliance:

Υ Υ 08/31/2012

Υ Υ Υ 08/31/2011

Not reported Not reported Not reported Not reported Not reported Not reported

127878 218283 83591 03/24/2010

TERRY L PARR GAS OP MGR LEGAL AUTH REP OWNER

INITIAL Υ Υ Y 08/31/2010

Not reported Not reported Not reported Not reported Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Spill Prevention/Overfill Compliance: Not reported

Spin Freverition/Overitin Compliance:	мот геропеа
Tank:	
Install Date:	02/25/2010
Tank Registration Date:	05/03/2010
Number of Compartments:	3
Tank Capacity:	36000
Tank Singlewall:	N
Tank Doublewall:	Υ
Pipe Type:	P
UST ID:	213427
Facility ID:	127878
Ai Number:	83591
Tank ld:	1
Tank Status (Current):	IN USE
Tank Status Date:	02/25/2010
Empty:	N
Tank Regulatory Status:	FULLY REGULATED
Tank Int Prot (Internal Tank Lining Date):	Not reported
Piping Design (Single Wall):	N .
Piping Design (Double Wall):	Υ
Tank Ext Cont(Fac-Built Nonmetallic Jacket):	N
Tank Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	Υ
Tank Ext Cont(Tank Vault/Rigid Trench Liner):	N
Piping Ext Cont(Fac-Built Nonmetallic Jacket):	N
Piping Ext Cont(Syn Tank-Pit/Piping-Trench Liner):	Υ
Piping Ext Cont(Tank Vault/Rigid Trench Liner):	N
Tank Material (Steel):	N
Tank Material(Frp(Fiberglass-Reinforced Plastic):	Y
Tank Mat(Composite (Steel W/Ext Frp Cladding)):	N
Tank Mat(Concrete):	N
Tank Mat(Jacketed (Steel W/Ext Nonmetallic Jck)):	N
Tank Mat(Coated(Steel W/ExtPolyurethane Cladding)):	N
Piping Material (Steel):	N
Piping Mat(Frp(Fiberglass Reinforced Plastic):	Υ
Piping Mat(Concrete):	N
Piping Mat(Jacketed(Steel W/Ext Nonmetallic Jacket)):	N
Piping Mat(Nonmetallic Flex Piping):	N
PipingConnect/Valves(Shear/Impact Valves(Under Disp)):	N
Piping Connect/Valves(Steel Swing-Joints(End Of Piping)):	N
Piping Connect/Valves (Flex Connectors(Ends Of Piping)):	N
Tank Corr Prot Meth(TCPM)(Cathodic-Field Installation):	N
TCPM (ExtDielectricCoat/Laminate/Tape/Wrap):	N
TCPM(Cathodic Prot-FacInstallation):	N
TCPM(Composite Tank(Steel W/Frp Ext Laminate):	N
TCPMeth(Coated Tank(Steel W/ExtPolyurethaneLaminate):	N
TCPM(FRP Tank Or Piping(Noncorrodible)):	Υ
TCPM(Ext Nonmetallic Jacket):	N
TCPMeth(Unnecessary Per Corrosion Prot Spec):	N
Piping Corr Prot Meth(Dielectric Coat/Laminate/Tape/Wrap):	N
Piping Corr Prot Method(PCPM) (Cathodic Factory Install):	N
PCPM(Cathodic Prot-Field Install):	N
PCPMethod (FRP Tank Or Piping(Noncorrodible):	Y
PCPM(Nonmetallic FlexPiping (Noncorrodible)):	, N
PCPMeth(Isolated Open Area/2nd Containment):	N
PCPM (Dual Protected):	N
PCPM(Unnec Per Corrosion Prot Specialist):	N
,	

Compartment ID:

MAP FINDINGS

7/19/20

Database(s)

EDR ID Number EPA ID Number

```
HEB 612 (Continued)
                                                                                                       U004154716
     Tank Corr Prot Compliance Flag:
                                                               Υ
     Piping Corr Prot Compliance Flag:
                                                               Υ
     Tank Corrosion Prot Variance:
                                                               Ν
     Piping Corrosion Prot Variance:
                                                               Ν
     Temp Out Of Service Compliance:
                                                               Ν
     Technical Compliance Flag:
                                                               N
     Tank Tested Flag:
     Installation Signature Date:
                                                               04/27/2010
  Compartment Records:
     Tank ID:
     Tank Capacity:
                                                               20000
     UST Comprt ID:
                                                               185565
     UST ID:
                                                               213427
     Al Number:
                                                               83591
     Compartment ID:
                                                               Α
     Substance Stored1:
                                                               GASOLINE
     Substance Stored2:
                                                               Not reported
     Substance Stored3:
                                                               Not reported
     CompartmentReleaseDetectionMethod(Vapor):
                                                               Ν
     CRDM(GW Monitoring):
                                                               Ν
     CRDM(Monitoring Of Secondary Cont Barrier):
                                                               Υ
     CRDM(Auto Tank Gauge Test/Inv Control):
                                                               Υ
     CRDM(Interstitial Monitoring SecWall/Jacket):
                                                               Υ
     CRDM(Wkly Manual Gauging(Tanks<=1000 G):
                                                               Ν
     CRDM(Mthly Tank Gauging(Emer Gen Tanks):
                                                               N
     CRDM(Sir (Stat Inv Reconciliation)/Inv Control):
                                                               Ν
     PipingReleaseDetectionMethod(PRDM)(Vapor):
                                                               Ν
     PRDM(Groundwater Monitoring):
                                                               Ν
     PRDM(Monitoring Sec Containment Barrier):
                                                               Υ
     PRDM(InterstitialMonitoring w/in SecWall/Jacket):
                                                               Ν
                                                               Υ
     PRDM(Mthly Piping Tightness Test)@.2Gph:
     PRDM(AnnualPipingTightTest/ElecMon@.1Gph:
                                                               Υ
     PRDM(TriennialTightTest(Suction/GravityPiping):
                                                               Ν
     PRDM AutoLineLeakDet(3.0 Gph PressPiping):
                                                               Υ
     PRDM(Sir(StatInv Recon)/Inv Control)):
                                                               Ν
     PRDM(Exempt System Suction:
                                                               Ν
     Spill Overfill Prevention Equip(SOPE):
                                                               Υ
     SOPE(Spill Cont/Bucket/Sump):
                                                               Υ
     SOPE(DelShut-Off Valve) ):
                                                               Y
     SOPE(FlowRestrictorValue:
                                                               Υ
     SOPE(Alarm (Set@<=90%) W/3a Or 3b:
                                                               Υ
     SOPE(N/A Deliveries To Tank<=25G):
                                                               Ν
     Compartment Release Det Compliance Flag:
                                                               Υ
                                                               Υ
     Piping Release Detection Compliance Flag ):
     Spill/OverfillPreventionCompliance Flag:
                                                               Υ
     Compartment Release Detection Variance:
                                                               Ν
     Piping Release Detection Variance:
                                                               Ν
     Spill And Overfill Prevention Variance:
                                                               Ν
                                                               TWO POINT SYSTEM
     Stage I Vapor Recovery:
     Stage 1 Installation Date:
                                                               02/25/2010
     Tank ID:
     Tank Capacity:
                                                               8000
                                                               185566
     UST Comprt ID:
     UST ID:
                                                               213427
                                                               83591
     Al Number:
```

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

HEB 612 (Continued) U004154716

```
Substance Stored1:
                                                          GASOLINE
Substance Stored2:
                                                          Not reported
Substance Stored3:
                                                         Not reported
CompartmentReleaseDetectionMethod(Vapor):
                                                         Ν
CRDM(GW Monitoring):
                                                          Ν
CRDM(Monitoring Of Secondary Cont Barrier):
                                                          Υ
CRDM(Auto Tank Gauge Test/Inv Control):
                                                          Υ
CRDM(Interstitial Monitoring SecWall/Jacket):
                                                          Υ
CRDM(Wkly Manual Gauging(Tanks<=1000 G):
                                                         Ν
CRDM(Mthly Tank Gauging(Emer Gen Tanks):
                                                         Ν
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):
                                                         Ν
PipingReleaseDetectionMethod(PRDM)(Vapor):
                                                         Ν
PRDM(Groundwater Monitoring):
                                                         Ν
PRDM(Monitoring Sec Containment Barrier):
                                                         ٧
PRDM(InterstitialMonitoring w/in SecWall/Jacket):
                                                         Ν
PRDM(Mthly Piping Tightness Test)@.2Gph:
                                                         Υ
PRDM(AnnualPipingTightTest/ElecMon@.1Gph:
                                                         Υ
PRDM(TriennialTightTest(Suction/GravityPiping):
                                                         Ν
PRDM AutoLineLeakDet(3.0 Gph PressPiping):
                                                         Υ
PRDM(Sir(StatInv Recon)/Inv Control)):
                                                         Ν
PRDM(Exempt System Suction:
Spill Overfill Prevention Equip(SOPE):
                                                         Υ
SOPE(Spill Cont/Bucket/Sump):
SOPE(DelShut-Off Valve) ):
SOPE(FlowRestrictorValue:
                                                         Υ
SOPE(Alarm (Set@<=90%) W/3a Or 3b:
                                                         Υ
SOPE(N/A Deliveries To Tank<=25G):
                                                         Ν
Compartment Release Det Compliance Flag:
                                                         Υ
Piping Release Detection Compliance Flag ):
Spill/OverfillPreventionCompliance Flag:
                                                         Υ
Compartment Release Detection Variance:
                                                         Ν
Piping Release Detection Variance:
Spill And Overfill Prevention Variance:
                                                         N
Stage I Vapor Recovery:
                                                         TWO POINT SYSTEM
Stage 1 Installation Date:
                                                         02/25/2010
Tank ID:
Tank Capacity:
                                                         8000
                                                          185567
UST Comprt ID:
                                                         213427
UST ID:
Al Number:
                                                         83591
Compartment ID:
                                                         \cap
Substance Stored1:
                                                         DIESEL
Substance Stored2:
                                                         Not reported
Substance Stored3:
                                                         Not reported
CompartmentReleaseDetectionMethod(Vapor):
CRDM(GW Monitoring):
                                                         N
CRDM(Monitoring Of Secondary Cont Barrier):
                                                         Υ
CRDM(Auto Tank Gauge Test/Inv Control):
                                                         Υ
CRDM(Interstitial Monitoring SecWall/Jacket):
                                                         Υ
CRDM(Wkly Manual Gauging(Tanks<=1000 G):
                                                         Ν
CRDM(Mthly Tank Gauging(Emer Gen Tanks):
                                                         Ν
CRDM(Sir (Stat Inv Reconciliation)/Inv Control):
                                                         Ν
PipingReleaseDetectionMethod(PRDM)(Vapor):
                                                         Ν
PRDM(Groundwater Monitoring):
                                                         Ν
PRDM(Monitoring Sec Containment Barrier):
                                                          Υ
PRDM(InterstitialMonitoring w/in SecWall/Jacket):
                                                         Ν
```

MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

HEB 612 (Continued) U004154716

PRDM(Mthly Piping Tightness Test)@.2Gph: PRDM(AnnualPipingTightTest/ElecMon@.1Gph: PRDM(TriennialTightTest(Suction/GravityPiping): Ν PRDM AutoLineLeakDet(3.0 Gph PressPiping): Υ PRDM(Sir(StatInv Recon)/Inv Control)): Ν PRDM(Exempt System Suction: Ν Spill Overfill Prevention Equip(SOPE): Υ SOPE(Spill Cont/Bucket/Sump): Υ SOPE(DelShut-Off Valve)): SOPE(FlowRestrictorValue: Υ SOPE(Alarm (Set@<=90%) W/3a Or 3b: Υ SOPE(N/A Deliveries To Tank<=25G): Ν Compartment Release Det Compliance Flag: Υ Piping Release Detection Compliance Flag): Υ Spill/OverfillPreventionCompliance Flag: Compartment Release Detection Variance: Ν Piping Release Detection Variance: N Spill And Overfill Prevention Variance: Ν

Stage I Vapor Recovery: TWO POINT SYSTEM

Stage 1 Installation Date: 02/25/2010

Construction Notification:

 NOC ID:
 33687

 Facility ID:
 127878

 AI Number:
 83591

 Application Received Date:
 10/11/2018

 Scheduled Construction Date:
 10/10/2018

 UST Improvement:
 N

 UST Installation:
 N

UST Removal: Ν UST Repair: Υ UST Return To Service: Ν **UST Replacement:** Ν UST Abandonment: Ν UST Stage I: N AST Installation: Ν AST Stage I: Ν

Historical Tracking Number: Not reported

Waiver Flag: Y

Late Filing Flag:

Form Received Date:

Signature Date On Form:

N
02/11/2014
02/10/2014

Signature Date On Form:

Signature Name On Form:

RED KLUCK
Signature Company On Form:

Not reported
Signature Title On Form:

Not reported
Signature Role:

Owner Name At Time Of Construction:

H-E-B LP
Owner CN At Time Of Construction:

CN601297963

Owner AR At Time Of Construction: 58478
General Desc Of Prop Construct: REPLACE DIESEL SPILL BUCKET

 NOC ID:
 25314

 Facility ID:
 127878

 Al Number:
 83591

 Application Received Date:
 02/11/2014

 Scheduled Construction Date:
 03/24/2014

Site

MAP FINDINGS

EDR ID Number Database(s) EPA ID Number

HEB 612 (Continued)

U004154716

UST Improvement: Υ UST Installation: Ν UST Removal: Ν UST Repair: Ν UST Return To Service: **UST Replacement:** Ν **UST Abandonment:** Ν UST Stage I: Ν AST Installation: Ν AST Stage I: Ν

Historical Tracking Number: Not reported Waiver Flag: Not reported Late Filing Flag: Form Received Date: 02/11/2014 Signature Date On Form: 02/10/2014 Signature Name On Form: RED KLUCK Signature Company On Form: Not reported Signature Title On Form: Not reported

Signature Role: Not reported Owner Name At Time Of Construction:

HEB GROCERY COMPANY LP Owner CN At Time Of Construction: CN601297963

Owner AR At Time Of Construction:

58478 General Desc Of Prop Construct:

INSTALL RETROFIT FRP ENTRY BOOTS ON FIBERGLASS DISPENSER AND STP

SUMPS.

NOC ID: 22688 Facility ID: 127878 Al Number: 83591 Application Received Date: 01/19/2010 Scheduled Construction Date: 02/01/2010 UST Improvement: Ν

UST Installation: UST Removal: Ν UST Repair: N UST Return To Service: Ν UST Replacement: Ν UST Abandonment: N UST Stage I: Ν AST Installation: Ν AST Stage I: Ν Historical Tracking Number: NONE Waiver Flag: Ν Late Filing Flag:

Form Received Date: 02/11/2014 02/10/2014 Signature Date On Form: Signature Name On Form: RED KLUCK Signature Company On Form: Not reported Signature Title On Form: Not reported Signature Role: Not reported Owner Name At Time Of Construction: Not reported Owner CN At Time Of Construction: Not reported Owner AR At Time Of Construction: 58478

INSTALL (1) 20/8/8 FRP UST WITH 4 DISPENSERS AND 12 NOZZLES. RETAIL General Desc Of Prop Construct:

FUEL FACILITY. UNLEADED, SUPER AND DIESEL

Contractor, Consultant and Installer:

Cont/Cons/Installer ID:

79797

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

UST ID: Not reported NOC ID: 33687 Al Number: 83591 CONSULTANT Type Of Contact:

Contractor CRP Number Or Installer ILP Number:

Company Name: Representative Name: Mailing Address (Delivery): Mailing Address (Internal Delivery):

Mailing City: Mailing State: Mailing Zip:

Mailing Foreign Postal Code: Mailing County Code: Phone Number Country Code: Phone Number Area Code:

Phone Number:

Phone Number Extension: Fax Number Country Code: Fax Number Area Code:

Fax Number: Email Address:

Cont/Cons/Installer ID:

UST ID: NOC ID: Al Number: Type Of Contact:

Contractor CRP Number Or Installer ILP Number:

Company Name: Representative Name: Mailing Address (Delivery): Mailing Address (Internal Delivery):

Mailing City: Mailing State: Mailing Zip:

Mailing Foreign Postal Code: Mailing County Code: Phone Number Country Code: Phone Number Area Code: Phone Number:

Phone Number Extension: Fax Number Country Code: Fax Number Area Code:

Fax Number: Email Address:

Cont/Cons/Installer ID:

UST ID: NOC ID: Al Number: Type Of Contact:

Contractor CRP Number Or Installer ILP Number:

Company Name: Representative Name: Mailing Address (Delivery): Mailing Address (Internal Delivery):

Not reported

PETROLEUM EQUIPMENT SERVICE INC

NATHAN PAVLICA 1901 MEMORIAL BLVD Not reported KERRVILLE ΤX 78028 Not reported Not reported

PETEQUIP@KTC.COM

59325 Not reported 25314 83591

CONTRACTOR CRP000821

PETROLEUM SOLUTIONS INC

MARK BARRON PO BOX 2346 Not reported MCALLEN TX 78502 Not reported Not reported 0

40391 213427 Not reported 83591 CONTRACTOR CRP001424

MARK GRAFF CONST

Not reported Not reported Not reported

Site

MAP FINDINGS

Database(s) EF

EDR ID Number EPA ID Number

HEB 612 (Continued) U004154716

Mailing City: Not reported Mailing State: Not reported Mailing Zip: Not reported Mailing Foreign Postal Code: Not reported Mailing County Code: Not reported Phone Number Country Code: Not reported Phone Number Area Code: Not reported Phone Number: Not reported Phone Number Extension: Not reported Fax Number Country Code: Not reported Fax Number Area Code: Not reported Fax Number: Not reported Email Address: Not reported

 Cont/Cons/Installer ID:
 79796

 UST ID:
 Not reported

 NOC ID:
 33687

 AI Number:
 83591

Type Of Contact: CONTRACTOR
Contractor CRP Number Or Installer ILP Number: CRP000396

Company Name: PETROLEUM EQUIPMENT SERVICE INC

Representative Name: HOMAR HERNANDEZ
Mailing Address (Delivery): 1901 MEMORIAL BLVD

Mailing Address (Internal Delivery):Not reportedMailing City:KERRVILLEMailing State:TXMailing Zip:78028Mailing Foreign Postal Code:Not reportedMailing County Code:Not reported

 Phone Number Country Code:
 0

 Phone Number Area Code:
 830

 Phone Number:
 8967180

 Phone Number Extension:
 0

 Fax Number Country Code:
 1

 Fax Number Area Code:
 830

 Fax Number:
 2577875

Email Address: PETEQUIP@KTC.COM

Cont/Cons/Installer ID: 55530 UST ID: 213427 NOC ID: Not reported Al Number: 83591 **INSTALLER** Type Of Contact: Contractor CRP Number Or Installer ILP Number: ILP001444 Company Name: Not reported TONY MARK KGRAF Representative Name:

Mailing Address (Delivery): Not reported Mailing Address (Internal Delivery): Not reported Mailing City: Not reported Mailing State: Not reported Mailing Zip: Not reported Mailing Foreign Postal Code: Not reported Mailing County Code: Not reported Phone Number Country Code: Not reported Phone Number Area Code: Not reported

Phone Number: Not reported Phone Number Extension: Not reported

Site

MAP FINDINGS

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Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Fax Number Country Code:

Fax Number Area Code:

Fax Number: Email Address: Not reported

Not reported Not reported

Not reported

Facility Billing Contacts:

Contact Organization Name: Contact Mailing Address (Delivery):

Contact Mailing Address (Internal Delivery):

Contact Mailing City/State/Zip:

Phone Number/Ext: Contact Fax Number/Ext:

Contact Fax Number/Ext: Contact Email Address: Contact Address Deliverable:

Facility ID: Additional ID:

Princ ID:
Al Number:
Facility Name:

AR Number:
AR UST Number Suffix:
AR AST Number Suffix:

Contact Name/Title:

H-E-B LP PO BOX 839968

Not reported

SAN ANTONIO, TX 78283 3968

Not reported

Y

127878 596420292010176

691789092002161

83591 HEB 612 58478

Not reported

U

TERRY PARR/

TX Financial Assurance 2:

Name:

Address: City,State,Zip:

Region: Facility ID:

Finass ID:

Mechanism Type Other: Multiple Mechanism Types:

Coverage Amt per Annual Aggregate: Meets Financial Assurance Req Flag:

Financial Responsibility Type: Corrective Action MET Flag:

Corrective Action MET Flag

3rd Party MET Flag:

Financial Assurance Begin Date: Date Financial Assurance Form Rec:

Issuer Name: Issuer Phone: Policy Number:

Coverage Amount: Coverage Expiration Date: Ins Premium Pre-Paid For Entire Yr: Proof of Financial Assurance:

Name: Address: City,State,Zip:

Region: Facility ID: Finass ID: HEB 612

2

14414 US HIGHWAY 87 W LA VERNIA, TX 78121

127878 271464 83591 Not reported Not reported 2,000,000

> Y INSURANCE OR RISK RETENTION

Y Y

> 12/29/2021 Not reported

IRONSHORE SPECIALTY INS CO 0 877 6888254

ISPILLSCFI7W001 1,000,000 12/29/2022 Yes

HEB 612

Yes

14414 US HIGHWAY 87 W LA VERNIA, TX 78121

127878 253927

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

HEB 612 (Continued)

U004154716

83591 Mechanism Type Other: Not reported Multiple Mechanism Types: Ν 2,000,000

Coverage Amt per Annual Aggregate: Meets Financial Assurance Req Flag:

Financial Responsibility Type: INSURANCE OR RISK RETENTION

Corrective Action MET Flag: Υ 3rd Party MET Flag:

Financial Assurance Begin Date: 12/29/2019 Date Financial Assurance Form Rec: Not reported

Issuer Name: IRONSHORE SPECIALTY INS CO

Issuer Phone: Not reported Policy Number: 002606901 Coverage Amount: 1,000,000 Coverage Expiration Date: 12/29/2021 Ins Premium Pre-Paid For Entire Yr: No Proof of Financial Assurance: Yes

Name: **HEB 612**

14414 US HIGHWAY 87 W Address: City, State, Zip: LA VERNIA, TX 78121

Region: 2 Facility ID: 127878 Finass ID: 234027 AI: 83591 Mechanism Type Other:

Not reported Multiple Mechanism Types: 2,000,000 Coverage Amt per Annual Aggregate:

Meets Financial Assurance Req Flag:

Financial Responsibility Type: INSURANCE OR RISK RETENTION

Corrective Action MET Flag: 3rd Party MET Flag:

Financial Assurance Begin Date: 12/29/2019 Date Financial Assurance Form Rec: Not reported

Issuer Name: IRONSHORE SPECIALTY INS CO

Issuer Phone: Not reported Policy Number: 002606901 Coverage Amount: 1,000,000 Coverage Expiration Date: 12/29/2020 Ins Premium Pre-Paid For Entire Yr: No Proof of Financial Assurance: Yes

Name: HEB 612

Address: 14414 US HIGHWAY 87 W City,State,Zip: LA VERNIA, TX 78121 2

Region: Facility ID: 127878 Finass ID: 217138 83591 Mechanism Type Other: Not reported Multiple Mechanism Types: N Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Req Flag:

INSURANCE OR RISK RETENTION Financial Responsibility Type:

Corrective Action MET Flag: 3rd Party MET Flag:

Financial Assurance Begin Date: 12/29/2018

U004154716

Map ID Direction Distance Elevation

Site

MAP FINDINGS

EDR ID Number
Database(s) EPA ID Number

HEB 612 (Continued)

Issuer Name:

Date Financial Assurance Form Rec: Not reported

IRONSHORE SPECIALTY INS CO

Issuer Phone:Not reportedPolicy Number:002606901Coverage Amount:1,000,000Coverage Expiration Date:12/29/2019Ins Premium Pre-Paid For Entire Yr:No

Proof of Financial Assurance: Yes

Name: HEB 612

Address: 14414 US HIGHWAY 87 W
City, State, Zip: LA VERNIA, TX 78121

 Region:
 2

 Facility ID:
 127878

 Finass ID:
 200340

 Al:
 83591

 Mechanism Type Other:
 Not reported

Multiple Mechanism Types: N
Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Req Flag: Y

Financial Responsibility Type: INSURANCE OR RISK RETENTION

Yes

Corrective Action MET Flag: Y
3rd Party MET Flag: Y

Financial Assurance Begin Date: 12/29/2017
Date Financial Assurance Form Rec: Not reported

Issuer Name:IRONSHORE SPECIALTY INS COIssuer Phone:Not reportedPolicy Number:002606900Coverage Amount:1,000,000

Coverage Amount: 1,000,000
Coverage Expiration Date: 12/29/2018
Ins Premium Pre-Paid For Entire Yr: No

Name: HEB 612

Proof of Financial Assurance:

Address: 14414 US HIGHWAY 87 W
City, State, Zip: LA VERNIA, TX 78121

 Region:
 2

 Facility ID:
 127878

 Finass ID:
 182299

 Al:
 83591

 Mechanism Type Other:
 Not reported

Multiple Mechanism Types: N
Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Req Flag: Y

Financial Responsibility Type: INSURANCE OR RISK RETENTION Corrective Action MET Flag: Y

3rd Party MET Flag:

Financial Assurance Begin Date: 12/29/2016
Date Financial Assurance Form Rec: Not reported

Issuer Name: IRONSHORE SPECIALTY INS CO

Issuer Phone: Not reported
Policy Number: 002606900
Coverage Amount: 1,000,000
Coverage Expiration Date: 12/29/2017
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Name: HEB 612

Address: 14414 US HIGHWAY 87 W City, State, Zip: LA VERNIA, TX 78121

Region: Facility ID: 127878 Finass ID: 165993 Al: 83591 Mechanism Type Other: Not reported Multiple Mechanism Types: Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Req Flag: Υ

Financial Responsibility Type: INSURANCE OR RISK RETENTION Corrective Action MET Flag: Υ

3rd Party MET Flag: Υ

Financial Assurance Begin Date: 12/29/2015 Date Financial Assurance Form Rec: Not reported

Issuer Name: IRONSHORE SPECIALTY INS CO Issuer Phone: Not reported 002606900 Policy Number: Coverage Amount: 1,000,000 Coverage Expiration Date: 12/29/2016

Ins Premium Pre-Paid For Entire Yr: No Proof of Financial Assurance: Yes

HEB 612 Name:

Address: 14414 US HIGHWAY 87 W City, State, Zip: LA VERNIA, TX 78121

Region: Facility ID: 127878 Finass ID: 147205 83591 AI: Mechanism Type Other: Not reported

Multiple Mechanism Types: Ν Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Reg Flag:

Financial Responsibility Type: INSURANCE OR RISK RETENTION Corrective Action MET Flag:

Yes

3rd Party MET Flag: Financial Assurance Begin Date:

Proof of Financial Assurance:

12/29/2014 Date Financial Assurance Form Rec: Not reported Issuer Name: AIG INS CO Issuer Phone: Not reported Policy Number: PLC 2183057 Coverage Amount: 1,000,000 Coverage Expiration Date: 12/29/2015 Ins Premium Pre-Paid For Entire Yr: No

Name: HEB 612

Address: 14414 US HIGHWAY 87 W City,State,Zip: LA VERNIA, TX 78121

Region: Facility ID: 127878 Finass ID: 130025 83591 Mechanism Type Other: Not reported

Multiple Mechanism Types: Ν

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Reg Flag:

Financial Responsibility Type: INSURANCE OR RISK RETENTION

Yes

Corrective Action MET Flag: Υ 3rd Party MET Flag:

12/29/2013 Financial Assurance Begin Date: Date Financial Assurance Form Rec: Not reported Issuer Name: OTHER Issuer Phone: Not reported Policy Number: PLC 2183057 Coverage Amount: 1,000,000 Coverage Expiration Date: 12/29/2014 Ins Premium Pre-Paid For Entire Yr: Nο

Name: HEB 612

Proof of Financial Assurance:

Address: 14414 US HIGHWAY 87 W LA VERNIA, TX 78121 City,State,Zip:

Region: Facility ID: 127878 110554 Finass ID: 83591 AI: Mechanism Type Other: Not reported Multiple Mechanism Types: Ν

Coverage Amt per Annual Aggregate: 2,000,000

Meets Financial Assurance Req Flag:

INSURANCE OR RISK RETENTION Financial Responsibility Type: Corrective Action MET Flag: Υ

3rd Party MET Flag: Financial Assurance Begin Date: 12/29/2012

Date Financial Assurance Form Rec: Not reported CHARTIS SPECIALTY INS CO Issuer Name:

Issuer Phone: Not reported Policy Number: PLC 2183057 Coverage Amount: 1.000,000 Coverage Expiration Date: 12/29/2013 Ins Premium Pre-Paid For Entire Yr: No Proof of Financial Assurance: Yes

HEB 612 Name:

14414 US HIGHWAY 87 W Address: City, State, Zip: LA VERNIA, TX 78121

Region: 2 Facility ID: 127878 Finass ID: 112662 83591 AI: Mechanism Type Other: Not reported

Multiple Mechanism Types: Ν 2,000,000 Coverage Amt per Annual Aggregate:

Meets Financial Assurance Req Flag: Y

Financial Responsibility Type: INSURANCE OR RISK RETENTION Υ

Corrective Action MET Flag: 3rd Party MET Flag:

12/29/2012 Financial Assurance Begin Date:

Date Financial Assurance Form Rec: Not reported CHARTIS SPECIALTY INS CO Issuer Name:

Issuer Phone: Not reported

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

U004154716

HEB 612 (Continued)

Policy Number: PLC 2183057
Coverage Amount: 1,000,000
Coverage Expiration Date: 12/29/2013
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Name: HEB 612

Address: 14414 US HIGHWAY 87 W
City,State,Zip: LA VERNIA, TX 78121
Region: 2

Facility ID: 127878
Finass ID: 15806
AI: 83591
Mechanism Type Other: Not reported

Multiple Mechanism Types: N

Coverage Amt per Annual Aggregate: Not reported
Meets Financial Assurance Req Flag: Not reported
Financial Responsibility Type: FINANCIAL TEST

Corrective Action MET Flag: Y
3rd Party MET Flag: Y

Financial Assurance Begin Date: 01/05/2012
Date Financial Assurance Form Rec: Not reported

Issuer Name: SELF(FIN TEST OR LOCAL GOV FT)

Issuer Phone: 1 210 9384934

Policy Number: 0
Coverage Amount: 1000000
Coverage Expiration Date: 01/05/2013
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Name: HEB 612

Address: 14414 US HIGHWAY 87 W
City,State,Zip: LA VERNIA, TX 78121

 Region:
 2

 Facility ID:
 127878

 Finass ID:
 104250

 Al:
 83591

 Mechanism Type Other:
 Not reported

Multiple Mechanism Types: N

Coverage Amt per Annual Aggregate: Not reported
Meets Financial Assurance Req Flag: Not reported
Financial Responsibility Type: FINANCIAL TEST

Corrective Action MET Flag: Y
3rd Party MET Flag: Y

Financial Assurance Begin Date: 01/01/2011
Date Financial Assurance Form Rec: Not reported

Issuer Name: SELF(FIN TEST OR LOCAL GOV FT)
Issuer Phone: 1 210 9384934

Policy Number: 0
Coverage Amount: 10000000
Coverage Expiration Date: 12/31/2011
Ins Premium Pre-Paid For Entire Yr: No
Proof of Financial Assurance: Yes

Name: HEB 612

Address: 14414 US HIGHWAY 87 W City,State,Zip: LA VERNIA, TX 78121

Site

MAP FINDINGS

Database(s) EP.

EDR ID Number EPA ID Number

HEB 612 (Continued)

U004154716

 Region:
 2

 Facility ID:
 127878

 Finass ID:
 104251

 AI:
 83591

 Mechanism Type Other:
 Not reported

Multiple Mechanism Types: N

Coverage Amt per Annual Aggregate: Not reported
Meets Financial Assurance Req Flag: Not reported
Financial Responsibility Type: FINANCIAL TEST

Corrective Action MET Flag:

3rd Party MET Flag:

Financial Assurance Begin Date: 05/06/2010
Date Financial Assurance Form Rec: Not reported

Issuer Name: SELF(FIN TEST OR LOCAL GOV FT)

Issuer Phone: 1 210 9384934

Policy Number: None Coverage Amount: 0

Coverage Expiration Date: 05/06/2011

Ins Premium Pre-Paid For Entire Yr: No Proof of Financial Assurance: Yes

Count: 0 records.	ORPHAN SUMMARY			
City	EDR ID Site Name	Site Address	diZ	Database(s)
	NO SITES FOUND			

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: 01/25/2023 Date Data Arrived at EDR: 02/03/2023

Source: EPA Telephone: N/A

Date Made Active in Reports: 02/28/2023

Last EDR Contact: 03/01/2023

Number of Days to Update: 25

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 6

EPA Region 1 Telephone 617-918-1143

Telephone: 214-655-6659

EPA Region 3

EPA Region 7

Telephone 215-814-5418

Telephone: 913-551-7247

EPA Region 4

EPA Region 8

Telephone 404-562-8033

Telephone: 303-312-6774

EPA Region 5

EPA Region 9

Telephone 312-886-6686

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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023

Source: EPA Telephone: N/A

Date Made Active in Reports: 02/28/2023

Last EDR Contact: 03/01/2023

Number of Days to Update: 26

Next Scheduled EDR Contact: 04/10/2023 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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023

Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: FPA Telephone: N/A

Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 04/10/2023 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: 12/20/2022 Date Data Arrived at EDR: 12/21/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 12/21/2022

Next Scheduled EDR Contact: 04/10/2023 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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 04/24/2023 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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 04/24/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023 Date Made Active in Reports: 03/20/2023

Number of Days to Update: 11

Source: Environmental Protection Agency

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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: 11/02/2022 Date Data Arrived at EDR: 11/08/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/22/2023
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: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023 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: 10/27/2022 Date Data Arrived at EDR: 11/16/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 · Last EDR Contact: 02/21/2023

Next Scheduled EDR Contact: 06/05/2023 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: 12/12/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 12/19/2022 Number of Days to Update: 5

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 03/21/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

SHWS: State Superfund Registry

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 03/31/2021 Date Data Arrived at EDR: 06/22/2021 Date Made Active in Reports: 09/16/2021

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5680 Last EDR Contact: 03/20/2023

Number of Days to Update: 86

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Semi-Annually

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Permitted Solid Waste Facilities

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

Date of Government Version: 10/21/2022

Source: Texas Commission on Environmental Quality

Date Data Arrived at EDR: 10/21/2022 Date Made Active in Reports: 01/18/2023 Telephone: 512-239-6706 Last EDR Contact: 01/17/2023

Number of Days to Update: 89

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Quarterly

H-GAC CLI: Houston-Galveston Closed Landfill Inventory

Closed Landfill Inventory for the Houston-Galveston Area Council Region. In 1993, the Texas Legislature passed House Bill (HB) 2537, which required Councils of Governments (COGs) to develop an inventory of closed municipal solid waste landfills for their regional solid waste management plans.

Date of Government Version: 12/22/2022 Date Data Arrived at EDR: 12/22/2022

Source: Houston-Galveston Area Council

Date Made Active in Reports: 03/15/2023

Telephone: 832-681-2518 Last EDR Contact: 12/22/2022

Number of Days to Update: 83

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

CLI: Closed Landfill Inventory

Closed and abandoned landfills (permitted as well as unauthorized) across the state of Texas. For current information regarding any of the sites included in this database, contact the appropriate Council of Governments agency.

Date of Government Version: 08/30/1999 Date Data Arrived at FDR: 09/28/2000

Source: Texas Commission on Environmental Quality Telephone: N/A

Date Made Active in Reports: 10/30/2000

Last EDR Contact: 12/20/2022

Number of Days to Update: 32

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

DEBRIS: DEBRIS

A listing of temporary debris management sites and MSW landfills for debris resulting from Hurricane Harvey.

Date of Government Version: 03/27/2018 Date Data Arrived at EDR: 04/04/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 65

Source: Texas Commission on Environmental Quality

Telephone: 512-239-6840 Last EDR Contact: 03/06/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Varies

WASTE MGMT: Commercial Hazardous & Solid Waste Management Facilities

This list contains commercial recycling facilities and facilities permitted or authorized (interim status) by the Texas Natural Resource Conservation Commission.

Date of Government Version: 10/16/2019 Date Data Arrived at EDR: 01/10/2020 Date Made Active in Reports: 03/18/2020

Number of Days to Update: 68

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2920 Last EDR Contact: 12/29/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

Lists of state and tribal leaking storage tanks

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: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/26/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 Data Release Frequency: Varies

LPST: Leaking Petroleum Storage Tank Database

An inventory of reported leaking petroleum storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 09/23/2022 Date Data Arrived at EDR: 09/29/2022 Date Made Active in Reports: 12/14/2022

Number of Days to Update: 76

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2200 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

RDR: Release Determination Report Listing

An owner-operator permanently removing an underground storage tank system from service must determine whether a release of a stored regulated substance has occurred. Assemble and submit documentation of tank removal and release determination?including the details of all excavation, removal, and sampling activities?to the TCEQ using the PST Program?s Release Determination Report form (TCEQ-00621).

Date of Government Version: 09/13/2022 Date Data Arrived at EDR: 09/26/2022 Date Made Active in Reports: 12/13/2022

Number of Days to Update: 78

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2081 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023

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: 10/14/2021 Date Data Arrived at EDR: 11/05/2021 Date Made Active in Reports: 02/01/2022

Number of Days to Update: 88

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

UST: Petroleum Storage Tank Database

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: 12/05/2022 Date Data Arrived at EDR: 12/19/2022

Date Made Active in Reports: 03/15/2023 Number of Days to Update: 86 Telephone: 512-239-2160 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

AST: Petroleum Storage Tank Database Registered Aboveground Storage Tanks.

> Date of Government Version: 12/05/2022 Date Data Arrived at EDR: 12/19/2022 Date Made Active in Reports: 03/15/2023

Number of Days to Update: 86

Source: Texas Commission on Environmental Quality

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2160 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 10/19/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 10/14/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 04/20/2022 Date Data Arrived at EDR: 06/13/2022 Date Made Active in Reports: 08/16/2022

Number of Days to Update: 64

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 11/23/2022 Date Data Arrived at EDR: 12/06/2022 Date Made Active in Reports: 03/03/2023

Number of Days to Update: 87

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

Data Release Frequency: Varies

TANKS: Petroleum Storage Tanks Listing

A list of facilities included on the Petroleum Storage Tank database that have no association as either underground or aboveground tanks.

Date of Government Version: 12/05/2022 Date Data Arrived at EDR: 12/19/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 87

Source: Texas Commission on Environmental Quality

Telephone: 512-239-0985 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

AUL: Sites with Controls

Activity and use limitations include both engineering controls and institutional controls.

Date of Government Version: 06/27/2022 Date Data Arrived at EDR: 06/30/2022 Date Made Active in Reports: 07/07/2022

Number of Days to Update: 7

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5891 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisiting

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

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: 03/17/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

VCP TCEQ: Voluntary Cleanup Program Database

The Texas Voluntary Cleanup Program was established to provide administrative, technical, and legal incentives to encourage the cleanup of contaminated sites in Texas.

Date of Government Version: 12/23/2023 Date Data Arrived at EDR: 01/05/2023 Date Made Active in Reports: 03/23/2023

Number of Days to Update: 77

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5891 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

VCP RRC: Voluntary Cleanup Program Sites

The Voluntary Cleanup Program (RRC-VCP) provides an incentive to remediate Oil & Gas related pollution by participants as long as they did not cause or contribute to the contamination. Applicants to the program receive a release of liability to the state in exchange for a successful cleanup.

Date of Government Version: 10/31/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/16/2023

Number of Days to Update: 84

Source: Railroad Commission of Texas

Telephone: 512-463-6969 Last EDR Contact: 12/22/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Site Assessments

Brownfield site assessments that are being cleaned under EPA grant monies.

Date of Government Version: 09/23/2022 Date Data Arrived at EDR: 10/04/2022 Date Made Active in Reports: 12/20/2022

Number of Days to Update: 77

Source: TCEQ Telephone: 512-239-5872 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Semi-Annually

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: 02/23/2022 Date Data Arrived at EDR: 03/10/2022 Date Made Active in Reports: 03/10/2022

Number of Days to Update: 0

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 03/14/2023

Next Scheduled EDR Contact: 06/26/2023 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

CAPCOG LI: Capitol Area Landfill Inventory

Permitted and unpermitted landfills for the CAPCOG region. Serving Bastrop, Blanco, Burnet, Caldwell, Fayette, Hays, Lee, Llano, Travis, and Williamson Counties.

Date of Government Version: 11/11/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/15/2023

Number of Days to Update: 83

Source: Capital Area Council of Governments

Telephone: 512-916-6000 Last EDR Contact: 12/22/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

NCTCOG LI: North Central Landfill Inventory

North Central Texas Council of Governments landfill database.

Date of Government Version: 12/22/2022 Date Data Arrived at EDR: 12/22/2022 Date Made Active in Reports: 03/15/2023

Number of Days to Update: 83

Source: North Central Texas Council of Governments

Telephone: 817-695-9223 Last EDR Contact: 12/22/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Varies

SWRCY: Recycling Facility Listing

A listing of recycling facilities in the state.

Date of Government Version: 11/07/2022 Date Data Arrived at EDR: 11/07/2022 Date Made Active in Reports: 01/27/2023

Number of Days to Update: 81

Source: TCEQ

Telephone: 512-239-6700 Last EDR Contact: 02/06/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Varies

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: 01/20/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

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

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: 01/13/2023

Next Scheduled EDR Contact: 05/01/2023 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: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023 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: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 8

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: No Update Planned

CDL: Clandestine Drug Site Locations Listing A listing of former clandestine drug site locations

Date of Government Version: 09/07/2021 Date Data Arrived at EDR: 12/09/2021 Date Made Active in Reports: 03/01/2022

Number of Days to Update: 82

Source: Department of Public Safety Telephone: 512-424-2144 Last EDR Contact: 02/06/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

PRIORITY CLEANERS: Dry Cleaner Remediation Program Prioritization List

A listing of dry cleaner related contaminated sites.

Date of Government Version: 09/01/2022 Date Data Arrived at EDR: 11/30/2022 Date Made Active in Reports: 02/13/2023

Number of Days to Update: 75

Source: Texas Commission on Environmenatl Quality

Telephone: 512-239-5658 Last EDR Contact: 03/03/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

DEL SHWS: Deleted Superfund Registry Sites

Sites have been deleted from the state Superfund registry in accordance with the Act, 361.189

Date of Government Version: 03/31/2021 Date Data Arrived at EDR: 06/22/2021 Date Made Active in Reports: 09/16/2021

Number of Days to Update: 86

Source: Texas Commission on Environmental Quality

Telephone: 512-239-0666 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

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: 01/06/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/10/2023 Number of Days to Update: 8

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 02/02/2023 Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Quarterly

CENTRAL REGISTRY: The Central Registry

The Central Registry, a common record area of the TCEQ, maintains information about TCEQ customers and regulated activities, such as company names, addresses, and telephone numbers. This information is commonly referred to as "core data". The Central Registry provides the regulated community with a central access point within the agency to check core data and make changes when necessary.

Date of Government Version: 09/30/2022 Date Data Arrived at EDR: 10/04/2022 Date Made Active in Reports: 12/27/2022

Telephone: 512-239-5175

Last EDR Contact: 03/23/2023

Number of Days to Update: 84

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

NON REGIST PST: Petroleum Storage Tank Non Registered

A listing of non-registered petroleum storage tank site locations.

Date of Government Version: 07/29/2022 Date Data Arrived at EDR: 07/29/2022 Date Made Active in Reports: 10/17/2022 Source: Texas Commission on Environmental Quality

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2081 Last EDR Contact: 01/30/2023

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/15/2023 Data Release Frequency: Quarterly

Local Land Records

HIST LIENS: Environmental Liens Listing

This listing contains information fields that are no longer tracked in the LIENS database.

Date of Government Version: 03/23/2007 Date Data Arrived at EDR: 03/23/2007 Date Made Active in Reports: 05/02/2007 Number of Days to Update: 40

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2209 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

LIENS: Environmental Liens Listing

The listing covers TCEQ liens placed against either State Superfund sites or Federal Superfund sites to recover cost incurred by TCEQ.

Date of Government Version: 09/27/2022 Date Data Arrived at EDR: 10/04/2022 Date Made Active in Reports: 12/21/2022

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2209 Last EDR Contact: 03/23/2023

Number of Days to Update: 78 Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023 Number of Days to Update: 26

Telephone: 202-564-6023 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Semi-Annually

Source: Environmental Protection Agency

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: 12/13/2022 Date Data Arrived at EDR: 12/14/2022

Source: U.S. Department of Transportation Telephone: 202-366-4555

Date Made Active in Reports: 03/10/2023

Last EDR Contact: 03/21/2023

Number of Days to Update: 86

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

SPILLS: Spills Database

Spills reported to the Emergency Response Division.

Date of Government Version: 01/09/2023 Date Data Arrived at EDR: 01/11/2023

Source: Texas Commission on Environmental Quality

Date Made Active in Reports: 03/23/2023

Telephone: 512-239-5100 Last EDR Contact: 01/11/2023

Number of Days to Update: 71

Next Scheduled EDR Contact: 04/24/2023 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: 10/23/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled FDR Contact: N/A

Number of Days to Update: 63

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 05/15/2005 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013 Number of Days to Update: 63

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: 03/06/2023 Date Data Arrived at EDR: 03/09/2023

Source: Environmental Protection Agency

Date Made Active in Reports: 03/20/2023

Telephone: 214-665-6444 Last EDR Contact: 03/09/2023

Number of Days to Update: 11

Next Scheduled EDR Contact: 07/03/2023 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: 11/01/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Telephone: 202-528-4285 Last EDR Contact: 02/14/2023

Number of Days to Update: 91

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Varies

Source: U.S. Army Corps of Engineers

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

Source: USGS Telephone: 888-275-8747 Last EDR Contact: 01/13/2023

Number of Days to Update: 239

Next Scheduled EDR Contact: 04/24/2023 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

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 01/03/2023

Number of Days to Update: 574

Next Scheduled EDR Contact: 04/17/2023

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

Source: Environmental Protection Agency

Date Made Active in Reports: 02/10/2023

Telephone: 615-532-8599 Last EDR Contact: 02/02/2023

Number of Days to Update: 7

Next Scheduled EDR Contact: 05/22/2023 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: 12/13/2022 Date Data Arrived at EDR: 12/14/2022 Date Made Active in Reports: 03/10/2023 Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 03/21/2023

Number of Days to Update: 86

Next Scheduled EDR Contact: 07/03/2023 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: 01/30/2023 Next Scheduled EDR Contact: 05/15/2023 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

Date Made Active in Reports: 07/20/20 Number of Days to Update: 73 Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 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: 03/13/2023

Next Scheduled EDR Contact: 06/26/2023 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: 11/01/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 100

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 02/16/2023

Next Scheduled EDR Contact: 05/29/2023 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: 10/17/2022 Date Data Arrived at EDR: 10/18/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 84

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 01/18/2023

Next Scheduled EDR Contact: 05/01/2023 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: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Number of Days to Update: 26

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 06/12/2023 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: 04/27/2022 Date Data Arrived at EDR: 05/04/2022 Date Made Active in Reports: 05/10/2022

Number of Days to Update: 6

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023

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: 10/27/2022 Date Data Arrived at EDR: 11/01/2022 Date Made Active in Reports: 11/15/2022

Number of Days to Update: 14

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 05/15/2023 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: 01/20/2022 Date Data Arrived at EDR: 01/20/2022 Date Made Active in Reports: 03/25/2022

Number of Days to Update: 64

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 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: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 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: 10/26/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 12/05/2022

Number of Days to Update: 13

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 01/17/2023

Next Scheduled EDR Contact: 05/01/2023 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: 12/31/2020 Date Data Arrived at EDR: 11/30/2021 Date Made Active in Reports: 02/22/2022

Number of Days to Update: 84

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/03/2023

Next Scheduled EDR Contact: 06/12/2023 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: 02/27/2023

Next Scheduled EDR Contact: 06/12/2023 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: 02/03/2023

Next Scheduled EDR Contact: 05/15/2023 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: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 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: 01/24/2023

Next Scheduled EDR Contact: 05/08/2023 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: 09/30/2022 Date Data Arrived at EDR: 10/21/2022 Date Made Active in Reports: 01/10/2023

Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 01/03/2023

Next Scheduled EDR Contact: 04/17/2023 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: 03/09/2023

Next Scheduled EDR Contact: 07/03/2023 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.

Source: USGS

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Telephone: 202-208-3710 Last EDR Contact: 01/06/2023

Number of Days to Update: 546

Next Scheduled EDR Contact: 04/17/2023 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: 07/26/2021 Date Data Arrived at EDR: 07/27/2021 Date Made Active in Reports: 10/22/2021

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 01/30/2023

Number of Days to Update: 87

Next Scheduled EDR Contact: 05/15/2023

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 Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/13/2023

Number of Days to Update: 74

Next Scheduled EDR Contact: 05/29/2023

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2023 Date Data Arrived at EDR: 02/02/2023 Date Made Active in Reports: 02/28/2023

Source: Environmental Protection Agency

Telephone: 703-603-8787

Last EDR Contact: 03/01/2023

Number of Days to Update: 26

Next Scheduled EDR Contact: 04/10/2023

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: 11/07/2022 Date Data Arrived at EDR: 11/17/2022 Date Made Active in Reports: 02/10/2023

Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 02/22/2023

Next Scheduled EDR Contact: 06/05/2023 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: 02/27/2023 Date Data Arrived at EDR: 03/01/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 23

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 02/23/2023

Next Scheduled EDR Contact: 06/12/2023 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: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 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: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 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: 12/20/2022 Date Data Arrived at EDR: 12/20/2022 Date Made Active in Reports: 03/10/2023

Number of Days to Update: 80

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/16/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Quarterly

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: 02/02/2023 Date Data Arrived at EDR: 02/28/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 24

Source: EPA Telephone: (214) 665-2200 Last EDR Contact: 02/28/2023

Next Scheduled EDR Contact: 06/12/2023 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: 09/25/2022 Date Data Arrived at EDR: 09/30/2022 Date Made Active in Reports: 12/22/2022

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 01/04/2023

Next Scheduled EDR Contact: 04/17/2023 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: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 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: 01/09/2023

Next Scheduled EDR Contact: 04/24/2023 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: 11/10/2022 Date Data Arrived at EDR: 11/10/2022 Date Made Active in Reports: 02/09/2023

Number of Days to Update: 91

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 02/14/2023

Next Scheduled EDR Contact: 05/29/2023 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: 02/23/2022 Date Data Arrived at EDR: 07/08/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 123

Source: Environmental Protection Agency

Telephone: 703-603-8895 Last EDR Contact: 01/10/2023

Next Scheduled EDR Contact: 04/17/2023

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: 02/23/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 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: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022 Number of Days to Update: 222

Source: Environmental Protection Agency Telephone: 202-272-0167 Last EDR Contact: 01/05/2023 Next Scheduled EDR Contact: 04/17/2023 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.

Date of Government Version: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Source: Environmental Protection Agency Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Number of Days to Update: 222

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

Data R

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: 01/03/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 08/22/2018 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022 Number of Days to Update: 222 Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 08/22/2018 Date Data Arrived at EDR: 10/26/2022 Date Made Active in Reports: 11/08/2022 Number of Days to Update: 13 Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 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: 02/23/2022 Date Data Arrived at EDR: 03/31/2022 Date Made Active in Reports: 11/08/2022

Number of Days to Update: 222

Source: Environmental Protection Agency

Telephone: 202-272-0167 Last EDR Contact: 01/05/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

PFOS and PFOA stand for perfluorooctane sulfonate and perfluorooctanoic acid, respectively. Both are fluorinated organic chemicals, part of a larger family of compounds referred to as perfluoroalkyl substances (PFASs).

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 12/13/2022
Date Made Active in Reports: 03/07/2023

Number of Days to Update: 84

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2341 Last EDR Contact: 02/27/2023

Next Scheduled EDR Contact: 06/12/2023 Data Release Frequency: Varies

AIRS: Current Emission Inventory Data

The database lists by company, along with their actual emissions, the TNRCC air accounts that emit EPA criteria pollutants.

Date of Government Version: 12/15/2022 Date Data Arrived at EDR: 12/19/2022 Date Made Active in Reports: 03/14/2023

Number of Days to Update: 85

Source: Texas Commission on Environmental Quality

Telephone: N/A

Last EDR Contact: 03/06/2023

Next Scheduled EDR Contact: 06/19/2023 Data Release Frequency: Semi-Annually

APAR: Affected Property Assessment Report Site Listing

Listing of Sites That Have Received an APAR (Affected Property Assessment Report)

Date of Government Version: 01/02/2023 Date Data Arrived at EDR: 01/10/2023 Date Made Active in Reports: 03/23/2023

Number of Days to Update: 72

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5872 Last EDR Contact: 12/29/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

ASBESTOS: Asbestos Notification Listing
A listing of asbestos notification site locations.

Date of Government Version: 12/12/2022 Date Data Arrived at EDR: 12/13/2022 Date Made Active in Reports: 02/21/2023

Number of Days to Update: 70

Source: Department of State Health Services

Telephone: 512-834-6787 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of facilities that use surface impoundments or landfills to dispose of coal ash.

Date of Government Version: 10/25/2022 Date Data Arrived at EDR: 10/28/2022 Date Made Active in Reports: 01/18/2023

Number of Days to Update: 82

Source: Texas Commission on Environmental Quality

Telephone: 512-239-6624 Last EDR Contact: 01/23/2023

Next Scheduled EDR Contact: 05/08/2023 Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Registration Database Listing

A listing of drycleaning facilities.

Date of Government Version: 11/08/2022 Date Data Arrived at EDR: 11/17/2022 Date Made Active in Reports: 02/08/2023

Number of Days to Update: 83

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2160 Last EDR Contact: 02/22/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

ED AQUIF: Edwards Aquifer Permits

A listing of permits in the Edwards Aquifer Protection Program database. The information provided is for the counties located in the Austin Region (Hays, Travis, and Williamson counties).

Date of Government Version: 09/28/2022 Date Data Arrived at EDR: 10/05/2022 Date Made Active in Reports: 12/20/2022

Number of Days to Update: 76

Source: Texas Commission on Environmental Quality, Austin Region

Telephone: 512-339-2929 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

ENFORCEMENT: Notice of Violations Listing A listing of permit violations.

Date of Government Version: 01/09/2023 Date Data Arrived at EDR: 01/12/2023

Date Made Active in Reports: 02/01/2023 Number of Days to Update: 20 Source: Texas Commission on Environmental Quality

Telephone: 512-239-6012 Last EDR Contact: 12/20/2022

Next Scheduled EDR Contact: 04/10/2023 Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 09/16/2022 Date Data Arrived at EDR: 09/26/2022 Date Made Active in Reports: 12/12/2022

Number of Days to Update: 77

Source: Texas Commission on Environmental Quality

Telephone: 512-239-6239 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

Financial Assurance information for underground storage tank 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: 12/05/2022 Date Data Arrived at EDR: 12/19/2022 Date Made Active in Reports: 03/15/2023

Number of Days to Update: 86

Source: Texas Commission on Environmental Quality

Telephone: 512-239-0986 Last EDR Contact: 03/22/2023

Next Scheduled EDR Contact: 07/03/2023 Data Release Frequency: Quarterly

GCC: Groundwater Contamination Cases

Texas Water Code, Section 26.406 requires the annual report to describe the current status of groundwater monitoring activities conducted or required by each agency at regulated facilities or associated with regulated activities. The report is required to contain a description of each case of groundwater contamination documented during the previous calendar year. Also to be included, is a description of each case of contamination documented during previous periods for which voluntary clean up action was incomplete at the time the preceding report was issued. The report is also required to indicate the status of enforcement action for each listed case.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/16/2022

Number of Days to Update: 79

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5690 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Annually

IOP: Innocent Owner/Operator Program

Contains information on all sites that are in the IOP. An IOP is an innocent owner or operator whose property is contaminated as a result of a release or migration of contaminants from a source or sources not located on the property, and they did not cause or contribute to the source or sources of contamination.

Date of Government Version: 09/23/2022 Date Data Arrived at EDR: 09/30/2022 Date Made Active in Reports: 12/14/2022 Number of Days to Update: 75

Telephone: 512-239-5894 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023 Data Release Frequency: Quarterly

Source: Texas Commission on Environmental Quality

LEAD: Lead Inspection Listing Lead inspection sites

> Date of Government Version: 11/28/2022 Date Data Arrived at EDR: 11/30/2022 Date Made Active in Reports: 02/13/2023 Number of Days to Update: 75

Source: Department of State Health Services

Telephone: 512-834-6600 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Varies

Ind. Haz Waste: Industrial & Hazardous Waste Database

Summary reports reported by waste handlers, generators and shippers in Texas.

Date of Government Version: 12/19/2022 Date Data Arrived at EDR: 01/11/2023 Date Made Active in Reports: 03/24/2023

Source: Texas Commission on Environmental Quality

Telephone: 512-239-0985 Last EDR Contact: 01/11/2023

Number of Days to Update: 72

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Annually

MSD: Municipal Settings Designations Database

An MSD is an official state designation given to property within a municipality or its extraterritorial jurisdiction that certifies that designated groundwater at the property is not use as potable water, and is prohibited from future use as potable water because that groundwater is contaminated in excess of the applicable potable-water protective concentration level.

Date of Government Version: 10/24/2022 Date Data Arrived at EDR: 11/02/2022 Date Made Active in Reports: 01/23/2023

Source: Texas Commission on Environmental Quality Telephone: 512-239-4982 Last EDR Contact: 01/23/2023

Number of Days to Update: 82

Next Scheduled EDR Contact: 05/08/2023
Data Release Frequency: Varies

NPDES: NPDES Facility List Permitted wastewater outfalls.

> Date of Government Version: 01/27/2023 Date Data Arrived at EDR: 01/27/2023 Date Made Active in Reports: 01/30/2023

Source: Texas Commission on Environmental Quality Telephone: 512-239-4591

Last EDR Contact: 01/27/2023

Number of Days to Update: 3 Next Scheduled EDR Contact: 05/22/2023
Data Release Frequency: Varies

RWS: Radioactive Waste Sites

Sites in the State of Texas that have been designated as Radioactive Waste sites.

Date of Government Version: 07/24/2006 Date Data Arrived at EDR: 12/14/2006 Date Made Active in Reports: 01/23/2007 Number of Days to Update: 40

Source: Texas Commission on Environmental Quality

Telephone: 512-239-0859 Last EDR Contact: 02/02/2023

Next Scheduled EDR Contact: 05/22/2023 Data Release Frequency: Semi-Annually

TIER 2: Tier 2 Chemical Inventory Reports

A listing of facilities which store or manufacture hazardous materials and submit a chemical inventory report.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 06/07/2013 Date Made Active in Reports: 07/22/2013

Number of Days to Update: 45

Source: Department of State Health Services

Telephone: 512-834-6603 Last EDR Contact: 02/13/2023

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

UIC: Underground Injection Wells Database Listing

Class V injection wells regulated by the TCEQ. Class V wells are used to inject non-hazardous fluids underground. Most Class V wells are used to dispose of wastes into or above underground sources of drinking water and can pose a threat to ground water quality, if not managed properly.

Date of Government Version: 08/09/2022 Date Data Arrived at EDR: 08/10/2022 Date Made Active in Reports: 11/01/2022

Number of Days to Update: 83

Source: Texas Commission on Environmental Quality

Telephone: 512-239-6627 Last EDR Contact: 01/09/2023

Next Scheduled EDR Contact: 04/24/2023 Data Release Frequency: Varies

IHW CORR ACTION: IHW CORR ACTION

Industrial hazardous waste facilities with corrective actions.

Date of Government Version: 09/23/2022 Date Data Arrived at EDR: 09/30/2022 Date Made Active in Reports: 12/14/2022

Number of Days to Update: 75

Source: Texas Commission on Environmental Quality

Telephone: 512-239-5872 Last EDR Contact: 03/23/2023

Next Scheduled EDR Contact: 07/10/2023

Data Release Frequency: Varies

PST STAGE 2: PST Stage 2

State II Vapor Recovery. Decommissioning of Stage II Rule - Gasoline dispensing facilities (GDFs) may begin the process of removing Stage II equipment on May 16, 2014 providing that all other requirements for decommissioning have been met, including appropriate notification.

Date of Government Version: 07/17/2019 Date Data Arrived at EDR: 07/18/2019 Date Made Active in Reports: 09/24/2019

Number of Days to Update: 68

Source: Texas Commission on Environmental Quality

Telephone: 512-239-2160 Last EDR Contact: 03/20/2023

Next Scheduled EDR Contact: 07/03/2023

Data Release Frequency: Varies

COMP HIST: Compliance History Listing

A listing of compliance histories of regulated entities

Date of Government Version: 11/21/2022 Date Data Arrived at EDR: 11/22/2022 Date Made Active in Reports: 02/14/2023

Number of Days to Update: 84

Source: Txas Commission on Environmental Quality

Telephone: 512-239-3282 Last EDR Contact: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 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: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Semi-Annually

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: 03/07/2023 Date Data Arrived at EDR: 03/07/2023 Date Made Active in Reports: 03/24/2023

Number of Days to Update: 17

Source: Environmental Protection Agency

Telephone: 202-566-0250 Last EDR Contact: 03/07/2023

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

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: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 Data Release Frequency: Varies

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: 02/24/2023

Next Scheduled EDR Contact: 06/05/2023 Data Release Frequency: Varies

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 Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/26/2013
Number of Days to Update: 178

Source: Texas Commission on Environmental Quality

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 Texas Commission of Environmental Quality in Texas formerly known as Texas Natural Resources Conservation Commission which changed in 2002.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Texas Commission on Environmental Quality

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

TRAVIS COUNTY:

HIST UST AUSTIN: Historic Tank Records

Number of Days to Update: 75

A listing of historic records from the City of Austin.

Date of Government Version: 11/24/2022 Date Data Arrived at EDR: 11/30/2022 Date Made Active in Reports: 02/13/2023 Source: Department of Planning & Development Review

Telephone: 512-974-2715 Last EDR Contact: 03/01/2023

Next Scheduled EDR Contact: 06/12/2023

Data Release Frequency: Varies

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: 02/10/2023

Next Scheduled EDR Contact: 05/22/2023 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: 12/28/2022

Next Scheduled EDR Contact: 04/17/2023 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: 01/27/2023

Next Scheduled EDR Contact: 05/08/2023 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: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 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: 02/13/2022

Next Scheduled EDR Contact: 05/29/2023 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

> Date of Government Version: 10/28/2019 Date Data Arrived at EDR: 10/29/2019 Date Made Active in Reports: 01/09/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 01/06/2023

Next Scheduled EDR Contact: 04/24/2023 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: 03/06/2023

Next Scheduled EDR Contact: 06/19/2023 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: Child Care Facility List

Source: Department of Protective & Regulatory Services

Telephone: 512-438-3269

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: Texas General Land Office Telephone: 512-463-0745

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

LOT 101B, 46.6996 ACRES 15010 US HIGHWAY 87 WEST LA VERNIA, TX 78121

TARGET PROPERTY COORDINATES

Latitude (North): Longitude (West):

29.359201 - 29² 21' 33.12" 98.143776 - 98² 8' 37.59"

Universal Tranverse Mercator:

Zone 14 583109.4

UTM X (Meters): UTM Y (Meters):

583109.4 3247910.0

Elevation:

493 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:

12696195 LA VERNIA SW, TX

Version Date:

2019

Northeast Map: Version Date: 12696213 NEW BERLIN, TX

2019

Southeast Map:

12804012 LA VERNIA, TX

Version Date:

2019

Northwest Map:

12696227 SAINT HEDWIG, TX

Version Date:

2019

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.

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).

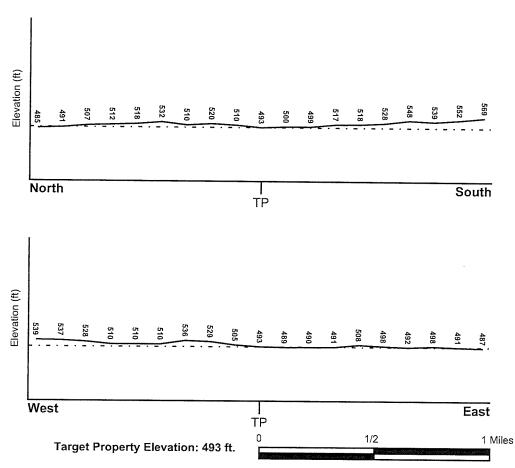
TOPOGRAPHIC INFORMATION

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 ESE

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.

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

48493C0150C

FEMA FIRM Flood data

Additional Panels in search area:

FEMA Source Type

Not Reported

NATIONAL WETLAND INVENTORY

NWI Electronic Data Coverage

NWI Quad at Target Property NOT AVAILABLE

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.

LOCATION

GENERAL DIRECTION

Not Reported

MAP ID FROM TP GROUNDWATER FLOW

^{©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. TC7289996.2s Page A-3

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

GEOLOGIC AGE IDENTIFICATION

Era:

Cenozoic

Category: Stratifed Sequence

System:

Tertiary

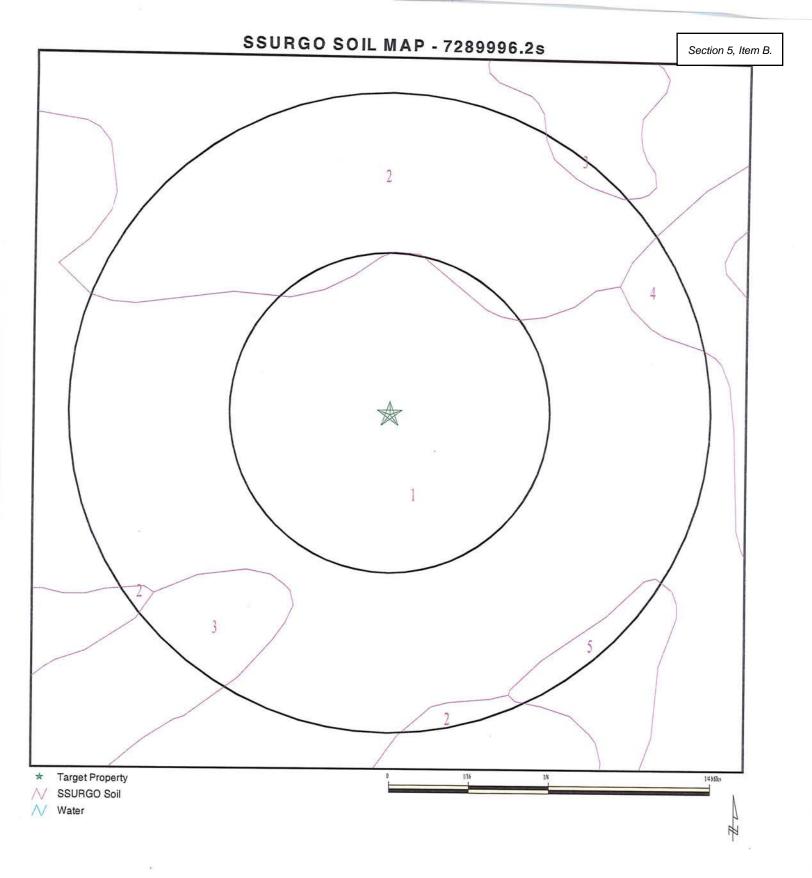
Series:

Eocene Wilcox Group

Code:

Te1 (decoded above as Era, System & Series)

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).



SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LA VERNIA TX 78121 29.359201 / 98.143776 LAT/LONG:

RG Environmental LLC

CLIENT: RG Environment CONTACT: Ron Greenberg INQUIRY#: 7289996.2s DATE:

March 25, 2023 4:44 pm Copyright © 2023 EDR, Inc. © 2015 TomTom Rel. 2015.

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:

Floresville

Soil Surface Texture:

fine sandy 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:

Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information								
Layer	Boundary			Classification		Saturated hydraulic	7.4.4	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec		
1	0 inches	9 inches	fine sandy loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4	
2	9 inches	29 inches	sandy clay	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4	
3	29 inches	64 inches	fine sandy loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4	

Soil Map ID: 2

Soil Component Name:

Wilco

Soil Surface Texture:

loamy fine sand

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:

Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

			Soil Laye	r Information			
Layer	Boundary			Classification		Saturated	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	
1	0 inches	16 inches	loamy fine sand	Not reported	Not reported	Max: 4	Max: 8.4
2	16 inches	31 inches	sandy clay	Not reported	Not reported	Min: 1.4 Max: 4	Min: 6.6 Max: 8.4
3	31 inches	38 inches	sandy clay loam	Not reported	Not reported	Min: 1.4 Max: 4	Min: 6.6 Max: 8.4
4	38 inches	61 inches	fine sandy loam	Not reported	Not reported	Min: 1.4 Max: 4 Min: 1.4	Min: 6.6 Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name:

Floresville

Soil Surface Texture:

fine sandy 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:

Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

*****			Soil Layer	Information			
Layer	Boundary			Classification		Saturated hydraulic	
	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	9 inches	fine sandy loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	
2	9 inches	29 inches	sandy clay	Not reported	Not reported	Max: 4 Min: 1,4	Max: 8.4
3	29 inches	64 inches	sandy clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Min: 7.4 Max: 8.4 Min: 7.4

Soil Map ID: 4

Soil Component Name:

Zavala

Soil Surface Texture:

fine sandy loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Well drained

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

Soil Layer Information								
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	1		
1	0 inches	9 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 6.6	
2	9 inches	79 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 6.6	

Soil Map ID: 5

Soil Component Name:

Nocken

Soil Surface Texture:

very stony fine sandy 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:

Well drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min:

> 0 inches

Depth to Watertable Min:

> 0 inches

	Soil Layer Information								
	Boundary			Classification		Saturated			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)		
1	0 inches	7 inches	very stony fine sandy loam	Not reported	Not reported	Max: 14 Min: 1.4	Max: Min:		
2	7 inches	29 inches	very stony sandy clay	Not reported	Not reported	Max: 14 Min: 1.4	Max: Min:		
3	29 inches	37 inches	very stony sandy clay loam	Not reported	Not reported	Max: 14 Min: 1.4	Max: Min:		
4	37 inches	40 inches	bedrock	Not reported	Not reported	Max: 14 Min: 1.4	Max: Min:		

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

C12

USGS40001163245

1/2 - 1 Mile East

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID

WELL ID

LOCATION FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
MAP ID 1 2 3 4 A5 A6 A7 A8 9 B10 B11 C13 C14 C15 16 17 D18 D19 20 21 E22 E23 E24 F25 F26 G27 H28 H29 30	TXMON6000459915 TXMON6000459915 TXMON6000403785 TXMON6000352074 TXWDB8000126547 TXMON6000248727 TXBR40000062490 TXPLU6000062490 TXPLU6000062489 TXMON6000476717 TXDOL2000167187 TXMON6000121450 TXBR40000040636 TXEQ70000024587 TXEQ70000024586 TXMON6000488698 TXWDB8000106684 TXBR40000040639 TXWDB8000112469 TXMON6000515959 TXMON60000515959 TXMON600009856 TXDOL2000167447 TXDOL2000167447 TXDOL2000167448 TXDOL2000167448 TXDOL2000167447 TXMON6000139744 TXMON6000139744 TXMON6000171010 TXMON6000171010	
G31	TXPLU6000161134	1/2 - 1 Mile West

OTHER STATE DATABASE INFORMATION

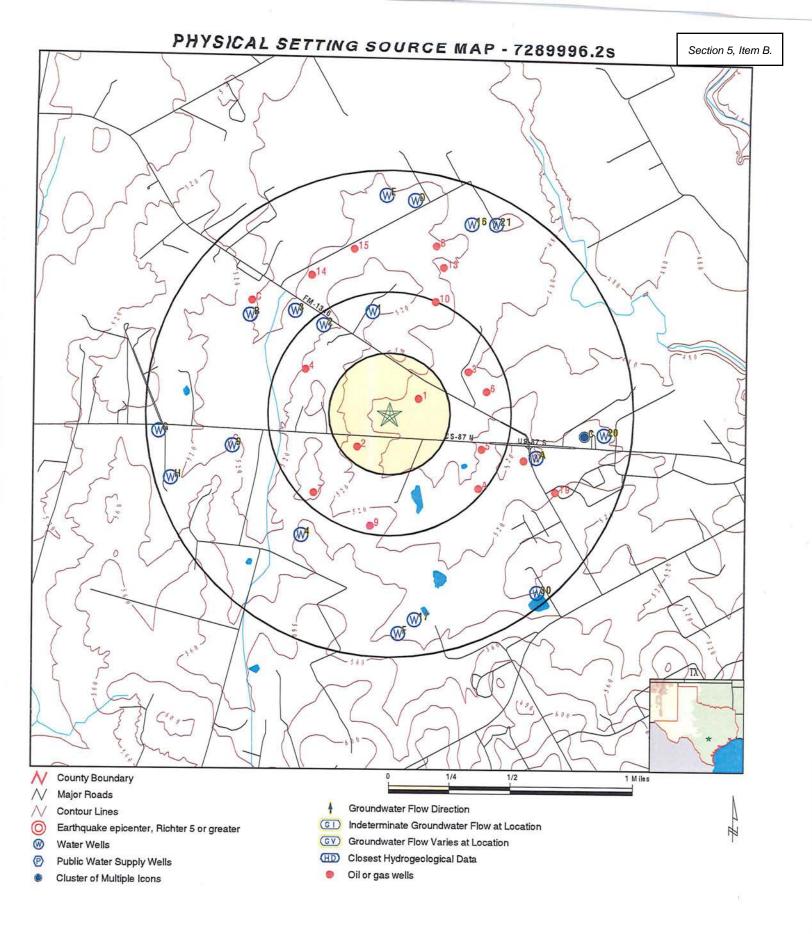
STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP		
1	TXOG90001143466	1/8 - 1/4 Mile ENE		
2	TXOG90001143562	1/8 - 1/4 Mile SW		
3	TXOG90001143460	1/4 - 1/2 Mile ENF		
4	TXOG90001143461	1/4 - 1/2 Mile WNW		
5	TXOG90001143561	1/4 - 1/2 Mile ESE		
6	TXOG90001143464	1/4 - 1/2 Mile ENE		
7	TXOG90001143571	1/4 - 1/2 Mile SW		
A8	TXOG90001143568	1/4 - 1/2 Mile SE		
9	TXOG90001143680	1/4 - 1/2 Mile South		
10	TXOG90001143454	1/4 - 1/2 Mile NNE		
A11	TXOG90001143569	1/4 - 1/2 Mile SE		
12	TXOG90001143564	1/2 - 1 Mile ESE		
13	TXOG90001143452	1/2 - 1 Mile NNE		
14	TXOG90001143453	1/2 - 1 Mile NNW		
15	TXOG90001143451	1/2 - 1 Mile NNW		
B16	TXOG90001143450	1/2 - 1 Mile NNE		
C17	TXOG90001143456	1/2 - 1 Mile NW		
B16	TXOG90001143450	1/2 - 1 Mile NNE		

GEOCHECK - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION
B18 19 C20	TXOG90001143449 TXOG90001143570 TXOG90001143455	FROM TP 1/2 - 1 Mile NNE 1/2 - 1 Mile ESE 1/2 - 1 Mile NW



SITE NAME: LOT 101B, 46.6996 ACRES ADDRESS: 15010 US HIGHWAY 87 WEST

LA VERNIA TX 78121 LAT/LONG: 29.359201 / 98.143776 CLIENT: RG Environmental LLC CONTACT: Ron Greenberg

INQUIRY#: 7289996.2s DATE: March 25, 2023 4:44 pm

Map ID Direction Distance

Elevation Database EDR ID Number

1 North TX WELLS TXMON6000459915

North 1/4 - 1/2 Mile Higher

Database: Submitted Drillers Reports Database

Well Report #: 471595 Well Type: New Well
Proposed Use: Domestic Borehole Depth (ft): 410
Injurious Water Quality: no Plugging Rpt #: Not Reported

2 NW TX WELLS TXMON6000403785

1/4 - 1/2 Mile Higher

Database: Submitted Drillers Reports Database

Well Report #:410464Well Type:New WellProposed Use:DomesticBorehole Depth (ft):252Injurious Water Quality:noPlugging Rpt #:Not Reported

3 NW TX WELLS TXMON6000352074 1/2 - 1 Mile

1/2 - 1 Mil Higher

Database: Submitted Drillers Reports Database

Well Report #:357353Well Type:New WellProposed Use:DomesticBorehole Depth (ft):236Injurious Water Quality:noPlugging Rpt #:Not Reported

4 SW TX WELLS TXWDB8000126547

1/2 - 1 Mile Higher

Database: Groundwater Database Well #: 6847301
Primary Water Use: Domestic Elevation (ft): 542

Well Depth (ft): 119 Observation Type: Historical Observation Well Water Quality Review: Yes Aquifer: 124WLCX - Wilcox Group

Well Type: Withdrawal of Water

A5 ESE TX WELLS TXMON6000248727

1/2 - 1 Mile Higher

Database: Submitted Drillers Reports Database

Well Report #:252605Well Type:New WellProposed Use:DomesticBorehole Depth (ft):475Injurious Water Quality:noPlugging Rpt #:Not Reported

Map ID Direction Distance

Elevation Database EDR ID Number Α6

ESE 1/2 - 1 Mile

TX WELLS TXBR40000046672

Higher

Database: Brackish Resources Aquifer Characterization System Database

Well ID: Well Use: 51006 Domestic Well Type: Data Source: Withdrawal of Water TDLR Digital Water Well Reports

Well Depth (ft): Total Hole Depth (ft): 475 475

Well Bottom Elevation (ft): Bottom Hole Elevation (ft): -99999 -99999

Drill Date: Remarks:

3/13/2011 Not Reported Kelly Bushing Height (ft): 0

A7 ESE 1/2 - 1 Mile

TX WELLS TXPLU6000062490

Higher

Submitted Drillers Reports Database (Plugged) Database:

Well Report #: Well Type:

Not Reported Monitor

Plugging Rpt #:

Borehole Depth (ft):

49934 0

ESE 1/2 - 1 Mile Higher

TX WELLS TXPLU6000062489

Database:

Submitted Drillers Reports Database (Plugged)

Well Report #: Well Type:

Not Reported Monitor

Plugging Rpt #: Borehole Depth (ft): 49933 0

TX WELLS

wsw 1/2 - 1 Mile Higher

> Submitted Drillers Reports Database Database:

Well Report #: Proposed Use: Injurious Water Quality:

490430 Domestic no

Well Report Database

Well Type: Borehole Depth (ft): Plugging Rpt #:

Fid:

Edr site i:

Ownerwell:

New Well 405

Not Reported

TXMON6000476717

TXDOL2000167187

B10 1/2 - 1 Mile Higher

Address:

Database:

Rec id: 167177 LUKE BINGHAM Owner:

P.O. BOX 393, FLORESVILLE, TX 78114 68-47-3

Grid: 29 21 54 N Lat:

TX WELLS

167186 123450 No Data

Waddress: No Data Wilson County:

 Long:
 098 09 12 W
 Elevation:
 512 ft.

 Gpsused:
 GARMIN
 Typeofwork:
 New Well

 Propuse:
 Domestic
 Sdate:
 Not Reported

Completedd: Not Reported Diameter: 8 in From Surface To 315 ft

 Dmethod:
 Mud Rotary
 Bcompletio:
 Not Reported

 Packedfrom:
 100 ft to 315 ft
 Packsize:
 Not Reported

Finterval: From 0 ft to 10 ft with 4 (#sacks and material)

Sinterval: No Data Tinterval: No Data
Usedmethod: SELF MIX Cementedby: HERBOL

Usedmethod: SELF MIX Cementedby: HERBOLD BROTHERS
Contaminat: 100+ ft Propertyli: 150+ ft

 Verrimetho:
 MEASURED
 Varriance:
 No Data

 Surface:
 Alternative Procedure Used
 Staticleve:
 80 ft, below land surface on 7/18/2007

Flow: No Data Packers: No Data
Cementinwe: No Data Typepump: Submersible

Pumpbowl: 200 ft Welltests: Jetted Yield: 30 GPM with 0 ft drawdown after 1 hour

Watertype:No DataStratadept:No DataChemicalma:NoUndesirabl:NoCompanynam:HERBOLD BROTHERSCompanyadd:6395 F.M. 467

 Ccitystate:
 SEGUIN , TX 78155
 Licensenum:
 4070

 Wsignature:
 GENE HERBOLD
 Dsignature:
 DYLAN & COLE HERBOLD

Wsignature: GENE HERBOLD Dsignature: DYLAN & COLE
Regnum: D-57769/C-57768 Comments: no data

 Regnum:
 D-57769/C-57768
 Comments:
 no data

 Site id:
 TXDOL2000167187

1/2 - 1 Mile Higher

Database: Submitted Drillers Reports Database

Well Report #:123450Well Type:New WellProposed Use:DomesticBorehole Depth (ft):315Injurious Water Quality:noPlugging Rpt #:Not Reported

C12

East 1/2 - 1 Mile Higher

Organization ID: USGS-TX Organization Name: USGS Texas Water Science Center

ZL-68-47-303 Monitor Location: Type: Well HUC: 12100304 Description: Not Reported Not Reported Drainage Area Units: Drainage Area: Not Reported Not Reported Contrib Drainage Area Unts: Not Reported Contrib Drainage Area:

Aquifer: Texas coastal uplands aquifer system

Formation Type: Wilcox Group Aquifer Type: Confined single aquifer

Construction Date: 19680305 Well Depth: 525

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

FED USGS

USGS40001163245

Map ID Direction Distance

Elevation Database EDR ID Number

C13 East 1/2 - 1 Mile Higher TX WELLS TXBR40000040636

Database: Brackish Resources Aquifer Characterization System Database

Well ID: 39592 Well Type: Withdrawal of Water Well Use: Data Source: TWDB Groundwater Database

Public supply Well Depth (ft): 525 Well Bottom Elevation (ft): -36 Total Hole Depth (ft): 525 Bottom Hole Elevation (ft): -36 Kelly Bushing Height (ft): Drill Date: 03/05/1968 0

Remarks: Not Reported

TX WELLS TXEQ70000024587 East

1/2 - 1 Mile Higher

> Database: Public Water Supply Sources Databases

G2470004D PWS ID: 2470004 Water Source:

TCEQ Elevation: Locating Agency: 511

Construction Information:

WELL OPENINGS 2 Well Interval: Record #:

Bottom Depth (ft): 540 520 Top Depth (ft):

Not Reported Diameter (in): Not Reported Casing Above Surface: Type of Well Opening: UNKNOWN Casing Material: Not Reported

UNKNOWN Opening Length (ft): 20 Opening Material:

Opening Method: Opening Interval Inferred From Partial Construction Information: Total Depth, Assume 20 Ft Screen

Packer Material: Not Reported

TX WELLS TXEQ70000024586 East

1/2 - 1 Mile Higher

> Database: Public Water Supply Sources Databases

2470004 Water Source: G2470004C PWS ID:

TCEQ Elevation: 510 Locating Agency:

Construction Information:

ANNULAR CEMENT Well Interval: Record #: 1

364 Top Depth (ft): 0 Bottom Depth (ft): Not Reported Diameter (in): Casing Above Surface:

Not Reported Type of Well Opening: Not Reported Casing Material: Not Reported Opening Length (ft): Not Reported Opening Material: Packer Material: Not Reported Not Reported Opening Method:

Construction Information:

CASING Well Interval: 2 Record #:

Top Depth (ft): Bottom Depth (ft): 362 Casing Above Surface: Not Reported Diameter (in): Type of Well Opening: Not Reported Casing Material: STEEL Opening Material: Not Reported Opening Length (ft): Not Reported Opening Method: Not Reported Packer Material: Not Reported

Construction Information:

Record #: Well Interval: CASING 352 Bottom Depth (ft): 362 Top Depth (ft): Casing Above Surface: Not Reported Diameter (in): 4.5 UNKNOWN Type of Well Opening: Not Reported Casing Material: Not Reported Opening Length (ft): Not Reported Opening Material: Not Reported Packer Material: Not Reported Opening Method:

Construction Information:

Record #:4Well Interval:WELL OPENINGSTop Depth (ft):362Bottom Depth (ft):412Casing Above Surface:Not ReportedDiameter (in):4.5

Type of Well Opening: SCREEN - TYPE NOT KNOWN

Casing Material: Not Reported Opening Material: UNKNOWN
Opening Length (ft): 50 Opening Method: Not Reported

Packer Material: Not Reported

Construction Information:

Well Interval: CASING 5 Record #: 412 Bottom Depth (ft): 421 Top Depth (ft): 4.5 Casing Above Surface: Not Reported Diameter (in): Casing Material: UNKNOWN Type of Well Opening: Not Reported

 Opening Material:
 Not Reported
 Opening Length (ft):
 Not Reported

 Opening Method:
 Not Reported
 Packer Material:
 Not Reported

Construction Information:

Record #: 6 Well Interval; WELL OPENINGS

Top Depth (ft):421Bottom Depth (ft):432Casing Above Surface:Not ReportedDiameter (in):4.5

Type of Well Opening: SCREEN - TYPE NOT KNOWN

Casing Material: Not Reported Opening Material: UNKNOWN Opening Length (ft): 11 Opening Method: UNKNOWN

Packer Material: Not Reported

Construction Information:

Record #: 7 Well Interval: CASING
Top Depth (ft): 432 Bottom Depth (ft): 445
Casing Above Surface: Not Reported Diameter (in): 4.5
Type of Well Opening: Not Reported Casing Material: UNKNOWN

Type of Well Opening:

Opening Material:

Not Reported

Opening Material:

Not Reported

Opening Method:

Not Reported

Opening Method:

UNKNOWN

Opening Length (ft):

Not Reported

Not Reported

Not Reported

Construction Information:

Record #: 8 Well Interval: WELL OPENINGS

Top Depth (ft): 445 Not Reported Bottom Depth (ft): Diameter (in):

523

Casing Above Surface: Type of Well Opening:

SCREEN - TYPE NOT KNOWN

4.5

Casing Material: Opening Length (ft): Not Reported

Opening Material: Opening Method:

UNKNOWN Not Reported

Packer Material:

Not Reported

78

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft):

Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

0

37

41 64

Geo Unit Description:

Source of Geo Data:

SURFACE DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft): 2 Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

41 SHALE

Geo Unit Description: Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft):

Top Geo Unit Below Surface (ft): 3 105 Geo Unit Thickness (ft):

Geo Unit Description:

SAND DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Source of Geo Data: Remarks:

Not Reported

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft): 4 Top Geo Unit Below Surface (ft): 105 128 Geo Unit Thickness (ft): 23

Geo Unit Description:

SHALE

Source of Geo Data:

Remarks:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Not Reported

Geologic Information:

128 5 Top Geo Unit Below Surface (ft): Record #: Geo Unit Thickness (ft): Bottom Geo Unit Below Surface (ft): 135 7

Geo Unit Description:

SAND DRILLERS DESCRIPTION OF FORMATION GEOLOGY Source of Geo Data:

Remarks:

Not Reported

Geologic Information:

Top Geo Unit Below Surface (ft): 135 6 Bottom Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

Geo Unit Description:

HARD SAND ROCK DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Source of Geo Data: Remarks:

Not Reported

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft): 7 178 Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

136 42

Geo Unit Description: Source of Geo Data:

SANDY SHALE

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks: Not Reported

Geologic Information:

Record #:

Top Geo Unit Below Surface (ft):

178

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

183 SHALE Geo Unit Thickness (ft):

5

Source of Geo Data:

Remarks:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY Not Reported

Geologic Information:

Record #:

Top Geo Unit Below Surface (ft):

183

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

216 SAND Geo Unit Thickness (ft):

33

Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks: Not Reported

Geologic Information:

Record #:

10

Top Geo Unit Below Surface (ft):

216

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

218

Geo Unit Thickness (ft):

Source of Geo Data:

HARD SAND ROCK

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

11 240 Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

218

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

SAND

DRILLERS DESCRIPTION OF FORMATION GEOLOGY Source of Geo Data:

Remarks:

Not Reported

22

Geologic Information:

Record #:

12

Top Geo Unit Below Surface (ft):

240

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

241

Geo Unit Thickness (ft):

Source of Geo Data:

HARD SAND ROCK

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

13

Top Geo Unit Below Surface (ft):

241

Bottom Geo Unit Below Surface (ft):

Geo Unit Thickness (ft):

37

Geo Unit Description: Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

TC7289996.2s Page A-19

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft): 14 280 Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

278 2

Geo Unit Description: Source of Geo Data:

HARD SAND ROCK

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks: Not Reported

Geologic Information:

Record #:

15

Top Geo Unit Below Surface (ft):

280

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

352 SAND (GOOD) Geo Unit Thickness (ft):

Geo Unit Thickness (ft):

72

Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks: Not Reported

Geologic Information:

Record #:

16

Top Geo Unit Below Surface (ft):

352

8

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

360

HARD SAND ROCK DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Source of Geo Data: Remarks:

Not Reported

Geologic Information:

Record #:

17 394 Top Geo Unit Below Surface (ft):

360

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

SAND

Geo Unit Thickness (ft):

34

Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

18

Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

394

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

Source of Geo Data:

399 SHALE SANDY

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

19

Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

399 11

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

Source of Geo Data:

410 SAND (GOOD)

20

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Record #:

Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

410

Bottom Geo Unit Below Surface (ft):

SANDY SHALE

Geo Unit Description: Source of Geo Data:

Geologic Information:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

TC7289996.2s Page A-20

Geologic Information:

Record #: Bottom Geo Unit Below Surface (ft): 21 430 Top Geo Unit Below Surface (ft): Geo Unit Thickness (ft):

419 11

Geo Unit Description:

SAND (GOOD)

Source of Geo Data:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

22

Top Geo Unit Below Surface (ft):

430

Bottom Geo Unit Below Surface (ft):

Geo Unit Description:

443 SHALE Geo Unit Thickness (ft):

13

Source of Geo Data: Remarks:

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Not Reported

Geologic Information:

23

Top Geo Unit Below Surface (ft):

443

Bottom Geo Unit Below Surface (ft):

523

Geo Unit Thickness (ft):

80

Geo Unit Description:

Source of Geo Data:

SAND (GGOD)

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

Geologic Information:

Record #:

24

Top Geo Unit Below Surface (ft):

523

Bottom Geo Unit Below Surface (ft): Geo Unit Description:

525

Geo Unit Thickness (ft):

2

TXMON6000488698

TXWDB8000106684

Source of Geo Data:

SHALE

DRILLERS DESCRIPTION OF FORMATION GEOLOGY

Remarks:

Not Reported

NNE 1/2 - 1 Mile Higher

Database:

Submitted Drillers Reports Database

Well Report #:

503334

Well Type:

New Well

Proposed Use: Injurious Water Quality: Domestic

no

Borehole Depth (ft): Plugging Rpt #:

300 Not Reported

17 South 1/2 - 1 Mile

Higher

Groundwater Database

Well #:

Primary Water Use: Well Depth (ft):

Irrigation 605

Elevation (ft): Observation Type: 6847308 535 None

TX WELLS

TX WELLS

Water Quality Review:

Aquifer:

124WLCX - Wilcox Group

Well Type:

Database:

Withdrawal of Water

Map ID Direction Distance

Elevation Database EDR ID Number D18

North 1/2 - 1 Mile Higher

TX WELLS TXBR40000040639

Database: Brackish Resources Aquifer Characterization System Database

Well ID: Well Use: 39596 Well Type: Irrigation

Data Source:

Well #:

Withdrawal of Water TWDB Groundwater Database

TXWDB8000108274

TXWDB8000112469

TXMON6000515959

Well Depth (ft): Total Hole Depth (ft): Drill Date:

354 354 02/09/1965 Well Bottom Elevation (ft): Bottom Hole Elevation (ft): Kelly Bushing Height (ft):

135 135 0

Remarks: lithology in GWDB paper files

D19 North 1/2 - 1 Mile Higher

Groundwater Database Database:

Irrigation

Well Depth (ft): Water Quality Review: Well Type:

Primary Water Use:

354

No Withdrawal of Water Well #: 6847307 Elevation (ft): 487

Observation Type: Aquifer:

Miscellaneous Measurements 124CRRZ - Carrizo Sand

East 1/2 - 1 Mile Higher

> Database: Primary Water Use:

Public Supply 525

Well Depth (ft): Water Quality Review:

Well Type:

Groundwater Database

Yes Withdrawal of Water

TX WELLS

TX WELLS

6847303 507

Elevation (ft): Observation Type: GCD Current Observation Well 124WLCX - Wilcox Group Aquifer:

TX WELLS

NNE 1/2 - 1 Mile Higher

Database:

Submitted Drillers Reports Database

Well Report #: 506872 Proposed Use: Injurious Water Quality:

Domestic no

Well Type: Borehole Depth (ft): Plugging Rpt #:

New Well 310

Not Reported

E22 TX WELLS TXMON6000009856

North 1/2 - 1 Mile Higher

> Database: Well Report #:

Submitted Drillers Reports Database

10422

Well Type:

New Well

Proposed Use:

Domestic

no

Borehole Depth (ft):

Ownerwell:

240

TX WELLS

167446

No Data

10422

Injurious Water Quality:

Plugging Rpt #:

Not Reported

TXDOL2000167447

F23 North 1/2 - 1 Mile Higher

Database:

Rec id:

Owner:

Well Report Database Fid: 167444 Edr site i: JOE STANUSH

703 CT. RD. 346, LAVERNIA, TX 78121 Address:

Grid: 68-47-3 Waddress: No Data Lat: 29 22 20 N County: Wilson Long: 098 08 39 W Elevation: No Data Gpsused: No Data Typeofwork: New Well Propuse: Domestic Not Reported Sdate:

Completedd: Not Reported Diameter: 9 3/4 in From Surface To 154 ft Dmethod: Mud Rotary Bcompletio: Not Reported

Packedfrom: 148 ft to 240 ft Packsize: Not Reported

Finterval: From 0 ft to 10 ft with 3 (#sacks and material)

Sinterval: No Data Tinterval: No Data

Usedmethod: SELF MIX Cementedby: HERBOLD BROS. Contaminat: 170 ft Propertyli: No Data Verrimetho: OWNERS WORD Varriance: No Data

Surface: Alternative Procedure Used Staticleve: 50 ft. below land surface on 6/25/2002 Flow: No Data Packers: WHOLE PLUG & CMENT 148 FT.

Cementinwe: No Data Typepump: No Data Pumpbowl: Not Reported Welltests: Jetted

50 GPM with 0 ft drawdown after 1 hour Yield:

Watertype: No Data Stratadept: No Data Chemicalma: Undesirabl: No

HERBOLD BROS, DRILLING Companynam: Companyadd: 6395 F.M. 467 **SEGUIN**, TX 78155 Licensenum: Ccitystate: 4070 Wsignature: GENE HERBOLD Dsignature: No Data 4070-IW Regnum: Comments: no data

Site id: TXDOL2000167447

E24 North 1/2 - 1 Mile Higher

TX WELLS TXDOL2000167448

Database: Well Report Database Fid: 167447 Rec id: 167445 Edr site i: 10421 Owner: JOE STANUSH No Data Ownerwell:

Address: 703 CT. RD. 346, LAVERNIA, TX 78121

68-47-3 No Data Grid: Waddress: 29 22 20 N Lat: County: Wilson 098 08 39 W Elevation: No Data Long: No Data Typeofwork: Gpsused: New Well Propuse: Domestic Sdate: Not Reported

Completedd: Not Reported Diameter: 9 3/4 in From Surface To 154 ft

Dmethod: Mud Rotary Bcompletio: Not Reported Packedfrom: 148 ft to 240 ft Packsize: Not Reported

Finterval: From 0 ft to 10 ft with 3 (#sacks and material)

No Data Sinterval: Tinterval: No Data

SELF MIX Usedmethod: Cementedby: HERBOLD BROS.

Contaminat: 170 ft Propertyli: No Data Verrimetho: OWNERS WORD Varriance: No Data

Surface: Alternative Procedure Used Staticleve: 50 ft. below land surface on 6/25/2002 Flow: No Data Packers: WHOLE PLUG & CMENT 148 FT. Cementinwe: No Data Typepump: No Data

 Cementinwe:
 No Data
 Typepump:

 Pumpbowl:
 Not Reported
 Welltests:

Yield: 50 GPM with 0 ft drawdown after 1 hour

Watertype:No DataStratadept:No DataChemicalma:NoUndesirabl:NoCompanynam:HERBOLD BROS, DRILLINGCompanyadd:6395 F M

Companynam:HERBOLD BROS. DRILLINGCompanyadd:6395 F.M. 467Ccitystate:SEGUIN , TX 78155Licensenum:4070Wsignature:GENE HERBOLDDsignature:No DataRegnum:4070-IWComments:no data

Site id: TXDOL2000167448

F25
South TX WELLS TXDOL2000167137
1/2 - 1 Mile
Higher

Database: Well Report Database Fid: 167136
Rec id: 167131 Edr site i: 142179
Owner: Vidarri, Richard Ownerwell: No Data

Address: 1309 Windmill Dr., La Verna, TX 78121

Grid: 68-47-3 Waddress: 1309 Windmill Dr., La Verna , TX 78121

Lat: 29 20 46 N County: Wilson Long: 098 08 35 W Elevation: No Data Gpsused: Not Given Typeofwork: New Well Propuse: Domestic Sdate: Not Reported

Completedd: Not Reported Diameter: 6 3/4 in From Surface To 400 ft

Dmethod: Mud Rotary Bcompletio: Not Reported

Packedfrom: 320 ft to 388 ft Packsize: 3/16

Finterval: From 0 ft to 20 ft with 1 Cement (#sacks and material) Sinterval: No Data Tinterval: No Data Usedmethod: No Data Cementedby: L. Deharde 200 ft Contaminat: No Data Propertyli: Verrimetho: Wheel Varriance: No Data

Surface: Surface Sleeve Installed Staticleve: 172 ft. below land surface on 6/28/2005

Flow: No Data Packers: Holeplug 310-320 Cementinwe: No Data Typepump: Submersible Pumpbowl: 260 ft Welltests: Jetted\ Estimated

Yield: 40 GPM with 300 ft drawdown after (No Data) hours

Watertype: Wilcox Stratadept: 351-390 ft.

Chemicalma: No Undesirabl: No

Companynam: Deharde Water Well Service Companyadd: 1075 Schuenemann Rd.

Ccitystate:Seguin , TX 78155Licensenum:2328Wsignature:Larry DehardeDsignature:No DataRegnum:No DataComments:^eo

Site id: TXDOL2000167137

F26 South TX WELLS TXMON6000139744

South 1/2 - 1 Mile Higher

Database: Submitted Drillers Reports Database

Well Report #: 142179 Well Type: New Well Proposed Use: Domestic Borehole Depth (ft): 400

Jetted

Injurious Water Quality:

no

Plugging Rpt #:

Not Reported

West 1/2 - 1 Mile Higher

Database:

Well Report #: Proposed Use:

Injurious Water Quality:

Submitted Drillers Reports Database

351086 Domestic

no

Well Type: Borehole Depth (ft): Plugging Rpt #:

Fid:

Lat:

New Well 420

Not Reported

H28 WSW 1/2 - 1 Mile Higher

Database:

Rec id: Owner: Address: Waddress: County: Elevation:

Typeofwork: Sdate: Diameter: Bcompletio: Packsize:

Finterval: Sinterval: Usedmethod: Contaminat: Verrimetho: Surface:

Flow: Cementinwe:

Pumpbowl: Yield: Watertype:

Chemicalma: Companynam: Ccitystate: Wsignature:

Regnum: Site id:

Well Report Database 167016

Chad Sutton 16918 US Hwy 87, Adkins, TX 78101 16918 US Hwy 87, Adkins, TX 78101 Wilson

No Data

New Well Not Reported 6 1/2 in From Surface To 383 ft Not Reported

3/16 From 0 ft to 20 ft with 1 cement (#sacks and material) No Data

No Data none ft No Data Surface Sleeve Installed

No Data No Data

120 ft 125 GPM with (No Data) ft drawdown after (No Data) hours Wilcox

Deharde Water Well Service

Seguin , TX 78155 Larry G Deharde No Data

TXDOL2000166987

TX WELLS

TX WELLS

TXDOL2000166987

TXMON6000345909

166986 Edr site i: 173864 Ownerwell: No Data Grid: 68-47-3 29 21 19 N 098 09 31 W Long:

Gpsused: map Propuse: Domestic Completedd: Not Reported Dmethod: Mud Rotary 320 ft to 382 ft Packedfrom:

Tinterval: No Data Cementedby: Larry Deharde Propertyli: No Data Varriance: No Data

Staticleve: 63 ft. below land surface on 7/13/2004 Packers: hole plug, 310-320 Submersible Typepump: Jetted\ Estimated Welltests:

Stratadept: 352-385 ft. Undesirabl: No

Companyadd: 1075 Schuenemann Rd Licensenum: 2328

Dsignature: No Data Comments:

water test: yield 125 gpm at 200. \$scd

TX WELLS

TXMON6000171010

H29 wsw 1/2 - 1 Mile Higher

> Database: Well Report #:

Proposed Use:

Submitted Drillers Reports Database

173864 Domestic Well Type: Borehole Depth (ft): Plugging Rpt #:

New Well 383 Not Reported

Injurious Water Quality:

no

TC7289996.2s Page A-25

Map ID Direction Distance

Elevation

Database TX WELLS

EDR ID Number TXMON6000400331

TXPLU6000161134

30 SE 1/2 - 1 Mile Higher

Database: Well Report #:

Proposed Use:

Injurious Water Quality:

Submitted Drillers Reports Database

no

407095

Domestic

Well Type: Borehole Depth (ft): Plugging Rpt #:

New Well 275

Not Reported

G31 West 1/2 - 1 Mile Higher

Database: Well Report #: Well Type:

Domestic

Submitted Drillers Reports Database (Plugged)

Plugging Rpt #: Borehole Depth (ft): 164295

TX WELLS

Not Reported

0

Map ID Direction Distance

Database EDR ID Number

ENE 1/8 - 1/4 Mile

Surface ID:

Bottom ID:

229409 229409

Current Wells #: Radioactive: Not Reported OIL_GAS

TXOG90001143466

TXOG90001143460

TXOG90001143461

TXOG90001143561

00113 4249300113 Plugged Oil Well

Not Reported

ŝw

1/8 - 1/4 Mile

Surface ID: Bottom ID: Current Wells #: Radioactive:

229568 229568

2 Not Reported OIL_GAS

Well Number: API#: Well Type: Side Track:

Well Number:

Well Type:

Side Track:

API#:

TXOG90001143562

30633 4249330633 Plugged Oil Well Not Reported

ENE

1/4 - 1/2 Mile Surface ID:

Bottom ID: Current Wells #: Radioactive:

229526 229526

Not Reported

Well Number: API#: Well Type: Side Track:

Not Reported

OIL_GAS

42493 Permitted Location

Not Reported

4 WNW 1/4 - 1/2 Mile

Surface ID:

Bottom ID: Current Wells #: Radioactive:

229551 229551

2 Not Reported

Well Number: API#:

Well Type: Side Track: Not Reported 42493

OIL_GAS

Oil Well Not Reported

5 ESE 1/4 - 1/2 Mile

Surface ID: Bottom ID:

Current Wells #: Radioactive:

229527 229527

Not Reported

Well Number:

API#: Well Type: Side Track: Not Reported 42493

OIL_GAS

Permitted Location Not Reported

Map ID Direction Distance

Database EDR ID Number

6 ENE 1/4 - 1/2 Mile

OIL_GAS

TXOG90001143464

Surface ID:

229410

Not Reported

Well Number: API#:

Not Reported

42493

Bottom ID: Current Wells #: Radioactive:

229410 Α1

Well Type: Side Track:

Permitted Location

Not Reported

7 SW

1/4 - 1/2 Mile

Well Number:

OIL_GAS

TXOG90001143571

Surface ID: Bottom ID: Current Wells #: Radioactive:

229405 229405

Not Reported

API#: Well Type: Side Track: Not Reported 42493 Dry Hole Not Reported

A8 SE 1/4 - 1/2 Mile

OIL_GAS

TXOG90001143568

Surface ID: 229413 Bottom ID: 229413 Current Wells #: Not Reported Radioactive: Not Reported Well Number: API#: Well Type: Side Track:

Not Reported 42493 Dry Hole Not Reported

South 1/4 - 1/2 Mile

Surface ID:

229412 229412

OIL_GAS

TXOG90001143680

TXOG90001143454

Bottom ID: Current Wells #: Radioactive:

Not Reported

Well Number: API#: Well Type: Side Track:

42493 Dry Hole Not Reported

Not Reported

NNE 1/4 - 1/2 Mile

Radioactive:

Surface ID: Bottom ID: Current Wells #: 229521 229521 3

Not Reported

Well Number: API#: Well Type:

Side Track:

Not Reported 42493

OIL_GAS

Permitted Location Not Reported

Map ID Direction Distance

Database EDR ID Number

TXOG90001143569

TXOG90001143564

TXOG90001143452

TXOG90001143453

TXOG90001143451

A11 SE 1/4 - 1/2 Mile Surface ID:

Bottom ID:

Radioactive:

Current Wells #:

229414

229414

Not Reported

Well Number:

API#: Well Type: Side Track:

Well Number:

Side Track:

API#: Well Type: Not Reported

OIL_GAS

42493 Dry Hole Not Reported

12 ESE 1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #: 229415 229415

Radioactive: Not Reported OIL_GAS

00131 4249300131 Plugged Oil Well Not Reported

13 NNE 1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #:

Radioactive:

229408 229408 2A Not Reported Well Number:

API#: Well Type: Side Track:

Well Number:

Well Type:

Side Track:

API#:

OIL_GAS

30811 4249330811 Dry Hole Not Reported

NNW 1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #: Radioactive:

229520 229520 3

Not Reported

OIL_GAS

30631 4249330631 Dry Hole

Not Reported

Not Reported

OIL_GAS

NNW 1/2 - 1 Mile

> Surface ID: Bottom ID: Current Wells #: Radioactive:

229411 229411

Not Reported

Well Number: API#: Well Type:

42493 Dry Hole Side Track: Not Reported

Map ID Direction Distance

Database EDR ID Number

TXOG90001143450

TXOG90001143456

B16

NNE 1/2 - 1 Mile

Surface ID: Bottom ID:

Radioactive:

Current Wells #:

229524 229524

Not Reported

Well Number: API#: Well Type: Side Track:

Not Reported

OIL_GAS

42493 Oil Well

Not Reported

C17 NW

1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #: Radioactive:

229404 229404 1

Not Reported

OIL_GAS

Well Number: API#: Well Type: Side Track:

Well Number:

Well Type:

Side Track:

Well Number:

API#:

Well Type:

Side Track:

API#:

Not Reported 42493 Dry Hole Not Reported

B18

NNE 1/2 - 1 Mile

229407 Surface ID: Bottom ID: Current Wells #: 1

Radioactive:

229407

Not Reported

OIL_GAS

Not Reported 42493

Oil Well

Not Reported

ESE 1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #: Radioactive:

229528 229528

Not Reported

OIL GAS

TXOG90001143570

TXOG90001143449

Not Reported

42493 Dry Hole Not Reported

C20 NW 1/2 - 1 Mile

Surface ID: Bottom ID: Current Wells #: Radioactive:

229519 229519

Not Reported

OIL_GAS

TXOG90001143455

Well Number: API#: Well Type: Side Track:

Not Reported 42493 Dry Hole Not Reported

AREA RADON INFORMATION

State Database: TX Radon

Radon Test Results

County	Mean	Total Sites	%>4 pCi/L	%>20 pCi/L	Min pCi/L	Max pCi/L
			N	0.61.31.61/0.013	·	
WILSON	<.5	6	.0	.0	<.5	1.0

Federal EPA Radon Zone for WILSON County: 3

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 Zip Code: 78121

Number of sites tested: 1

% >20 pCi/L Average Activity % <4 pCi/L % 4-20 pCi/L Living Area - 1st Floor -0.100 pCi/L 100% Not Reported Not Reported Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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: Texas General Land Office

Telephone: 512-463-0745

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

STATE RECORDS

Public Water Supply Sources Databases

Source: Texas Commission on Environmental Quality

Telephone: 512-239-6199

Locations of public drinking water sources maintained by the TCEQ.

Groundwater Database

Source: Texas Water Development Board

Telephone: 512-936-0837

Well Report Database

Source: Department of Licensing and Regulation

Telephone: 512-936-0833

Water Well Database

Source: Harris-Galveston Coastal Subsidence District

Telephone: 281-486-1105

Brackish Resources Aquifer Characterization System Database

Source: Texas Water Development Board

WDB's Brackish Resources Aquifer Characterization System (BRACS) was designed to map and characterize the brackish aquifers of Texas in greater detail than previous studies. The information is contained in the BRACS Database and project data are summarized in a project report with companion geographic information system data files.

Submitted Driller's Reports Database

Source: Texas Water Development Board

Telephone: 512-936-0833

The Submitted Driller's Report Database is populated from the online Texas Well Report Submission and Retrieval System which is a cooperative Texas Department of Licensing and Regulation (TDLR) and Texas Water Development Board (TWDB) application that registered water-well drillers use to submit their required reports.

OTHER STATE DATABASE INFORMATION

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Texas Oil and Gas Wells

Source: Texas Railroad Commission

Telephone: 512-463-6882 Oil and gas well locations.

RADON

State Database: TX Radon Source: Department of Health Telephone: 512-834-6688

Rinal Report of the Texas Indoor Radon Survey

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 1075 but to Alleit at Rest. On Institut Page 1975.

in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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