

#### PUBLIC WORKS COMMISSION MEETING - SPECIAL AGENDA

#### MONDAY, APRIL 29, 2024 AT 5:00 PM

#### COUNCIL CHAMBERS, SECOND FLOOR, MUNICIPAL BUILDING - 106 JONES STREET, WATERTOWN, WI 53094

**By Phone or GoToMeeting:** Members of the media and the public may attend by calling:(Toll Free): 1 877 309 2073 or 1 (646) 749-3129 **Access Code:** 196-221-861 or https://meet.goto.com/196221861 Please join meeting from your computer, tablet or smartphone. All public participants' phones will be muted during the meeting except during the public comment period.

#### 1. CALL TO ORDER

#### 2. COMMENTS AND SUGGESTIONS FROM CITIZENS PRESENT

Each individual who would like to address the Committee will be permitted up to three minutes for their comments

#### 3. BUSINESS

- A. Review and take action: accept Fire Station bids for compliance with technical requirements and specifications for fire station
- B. City of Watertown vs. Rail & Transload Inc. Order to Show Cause Hearing

#### 4. ADJOURNMENT

Persons requiring other reasonable accommodations for any of the above meetings, may contact the office of the City Clerk at <a href="mailto:mdunneisen@CityofWatertown.org">mdunneisen@CityofWatertown.org</a>, phone 920-262-4006

A quorum of any City of Watertown Council, Committee, Board, Commission, or other body, may be present at this meeting for observing and gathering of information only

### Watertown Fire Department - ReBid Tabulation - 04/23/2024

Bid Package #08 - Roofing	Base Bid	Alt - Coverboard
Badgerland Roofing	\$575,000.00	-\$50,750.00
		\$524,250.00
Pioneer Roofing	\$672,188.00	-\$32,000.00
		\$640,188.00
Waukesha Roofing	\$747,000.00	-\$50,500.00
		\$696,500.00

Bid Package #09 - Overhead Doors	Base Bid	Alternate #03A	Alternate #03B	Alternate #03C
Reliable Dock & Door	\$678,850.00	+ \$98,850	- \$85,250	- \$170,250
		\$777,700.00	\$593,600.00	\$508,600.00
Overhead Door of Milwaukee	\$739,749.00	+ \$18,025	- \$225,275	- \$289,775
		\$757,774.00	\$514,474.00	\$449,974.00

Bid Package #13 - Resinous Flooring	Base Bid
CertaPro of Milwaukee	\$123,296.04
Floor Care USA	\$124,062.00
Кеvсо	\$157,750.00
Lake Effect Coatings	\$205,289.40
Protective Coating Specialists	NO ACCEPTABLE BID FORM

Section 3, Item A.



Water Systems 800 Hoffmann Drive • P.O. Box 477 • Watertown WI 53094-0477 WASTEWATER (920) 262-4085 • WATER (920) 262-4075

Rail & Transload Inc 546 WEST ST Watertown, WI 53094 Mark Smith 546 West St. Watertown, WI 53094 01-30-2024

Dear Mr. Smith:

The City has recently been made aware of code violations of Watertown Code of Ordinance Sections 508-8 Use of Public Sewers, C. (2) & C. (13), at 546 West. St. (PIN 291-0815-0514-017) property that you are an owner of.

Attached to this document is the text of each cited section.

Regarding the violation(s) noted above the City of Watertown is giving you 30 days from the date of this letter to file a plan with the Waste Water Utility for the expeditious correction of the noncompliance. A copy of your plan needs to be provided to Peter Hartz, Water & Wastewater Utilities Manager at 800 Hoffmann Drive, P.O. Box 477 Watertown, WI 53094. If you have any questions, please contact Peter Hartz at <u>Phartz@WatertownWi.Gov</u> or by phone at 920-262-4085

Failure to comply with Ch. 508 can result in actions under Section 508-10 which includes criminal or civil penalties in an amount of at least \$1,000 per day for each violation of a pretreatment standard or requirement. Each day on which a violation shall occur or continue shall be deemed a separate and distinct offense. In addition to the penalties provided herein, the City may recover reasonable attorneys' fees, court costs, court reporter's fees and other expenses of litigation by appropriate suit at law against the person found to have violated this chapter or the orders, rules, regulations and permits issued hereunder. The City may also hold you responsible for any expense, loss or damage caused by your violation of Ch. 508.

Sincerely,

Peter Hartz

Water Systems Manger

# STATE OF WISCONSIN PUBLIC WORKS COMMISSION CITY OF WATERTOWN

#### ORDER TO SHOW CAUSE

CITY OF WATERTOWN, 106 Jones Street Watertown WI 53094-0477 Petitioner,

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#### Case No. 2024-PWC-100

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WHEREAS, the respondent in this action was issued a notice of violation of Watertown Code of Ordinances Section 508-8 on January 31, 2024, which required that they file a plan with the City of Watertown Wastewater Utility to address the violations within thirty (30) days.

WHEREAS, the respondent has dumped unknown substances into the City's sewer system on five (5) occasions as further described below:

- 1. October 6, 2022 White cake/solid like substance. Lab testing found high phosphorus.
- October 25, 2022 Blue discharge. Rail & Transload, Inc's owner stated the blue tint is mixed in with salt as a dye. Lab testing is inconclusive.
- November 15, 2022 White crusty/tinted blue substance. Lab testing found extremely high chlorides, 17,495 mg/L.
- 4. April 3, 2023 Butter like discharge, thick and sticky but changes with temperature.
- January 30, 2024 Greasy/oily type substance hardened. Similar to butter like discharge from April 3, 2023.

WHEREAS, in response to the notice issued on January 31, 2024 the respondent alleged that it has created a system that will "catch customer run off at its facility and pump it back into the customers railcars."

WHEREAS, despite repeated requests, respondent has not provided additional information about addressing the violations nor permitted the City of Watertown Wastewater Department to review the recapture system to ensure it addressed the violations.

NOW, THEREFORE, upon the authority granted to the City by Watertown Code of Ordinances Section 508-10:

IT IS HEREBY ORDERED that Rail & Transload Inc., appear before the City of Watertown, Public Works Commission Hearing Board on the **29<sup>th</sup> day of April, 2024 at 5:00 p.m**. in the Common Council Chambers of the Municipal Building, Second Floor, 106 Jones Street, Watertown, Wisconsin, 53094, to show cause why it should not be found in violation of Watertown Code of Ordinances Section 508-8 for failing to address the notice of violation within thirty (30) days after January 1, 2024.

Should Rail & Transload Inc. fail to appear, or should the Hearing Board find Rail & Transload Inc. in violation of Watertown Code of Ordinances Section 508-8 for its illegally dumped substances on October 6, 2022; October 25, 2022; November 15, 2022; April 3, 2023; and January 30, 2024 the City will seek the following enforcement actions be taken:

- Rail & Transload Inc. will coordinate with the Wastewater Department to permit a full facility review within five (5) business days of the Hearing Board's Decision.
- 2. Rail & Transload Inc. shall submit an application to the Watertown Wastewater Department for an industrial permit within ten (10) business days of the Hearing Board's Decision.
- 3. Rail & Transload Inc. shall provide original samplings to a third-party lab approved by the Watertown Wastewater Department within (ten) 10 business days of the Hearing Board's Decision.
- 4. Rail & Transload Inc. shall sign any necessary paperwork for a third-party lab to permit results and transfer any requested information to the Watertown Wastewater Department.
- Rail & Transload Inc. shall provide all test results of the third-party lab analysis of its samplings within ten (10) days of receipt of those results.
- 6. Rail & Transload Inc. shall obtain an industrial permit as soon as reasonably possible not to exceed sixty (60) days. The City will provide a decision on issuance of a permit within twenty (20) days of receipt of the third-party lab results and all information required from the application.

- Rail & Transload Inc. shall comply with the requirements of any issued industrial permit.
- 8. Civil Forfeitures shall be issued as follows:
  - a. Slug dumping on or about April 3, 2023 : \$250.00
  - b. Slug dumping on or about January 30, 2024 : \$500.00
  - c. Court reporter fees \$300.00
  - d. Any additional court costs or attorney fees should additional action be necessary.
- 9. Upon Rail & Transload Inc.'s failure to comply with any of the deadlines set forth, the Watertown Wastewater Department Manager shall send notice to Rail & Transload Inc. and a copy to the City Attorney, upon mailing of the notice the Watertown Wastewater Department shall discontinuance Rail & Transload's access to the City's Sewer System.
- 10. Upon receipt of any notice indicating Rail & Transload Inc. has failed to comply with the requirements, the City Attorney shall refer the matter to the Jefferson County District Attorney's Office for filing of criminal charges.

Dated this 12<sup>th</sup> day of April, 2024.

BY THE PUBLIC WORKS COMMISSION:

Bob Wetzel Chairperson

### Chapter 508. Wastewater Facilities

# Article II. Sewer Use

### § 508-8. Use of public sewers.

Α.

Unpolluted water exclusion. [Amended by Ord. No. 00-26] (1)

Purpose. In adopting this subsection, the Watertown Common Council finds that the discharge of clear or unpolluted water from roofs, surfaces, groundwater sump pumps, footing tile, swimming pools, subsurface drainage, unpolluted cooling or process water, or other natural precipitation into the City sewerage system will, and has on numerous occasions in the past, flood and overload the sanitary sewerage system to such an extent as to cause significant and grave damage to the property of large numbers of City residents. Such damage is caused by the backup of sewage into the living quarters of residents and, in addition to other damage, creates a hazard to health. The Common Council, therefore, finds it essential to the maintenance of health, to the minimization of damage to property, and to meet applicable state regulations that the provisions of this subsection be strictly enforced to avoid emergencies in the future.

#### (2)

Definition and regulation. No water from any roof, surface, groundwater sump pump, footing tile, swimming pool, subsurface drainage, unpolluted cooling or process water, or other natural precipitation shall be discharged into the sanitary sewerage system. Dwellings and other buildings and structures which require, because of infiltration of clear or unpolluted water into basements, crawl spaces and the like, a sump pump discharge system shall have a permanently installed discharge line, which shall not at any time discharge clear or unpolluted water into the sanitary sewerage system except as herein provided. A permanent installation shall be one which provides for year-round discharge capability to either the outside of the dwelling, building or structure, or is connected to the City storm sewer, or discharges through the curb and gutter to the street. It shall consist of a rigid discharge line without valving or quick connections for altering the path of discharge.

(3)

Disconnection. If it is determined by City personnel that any person, firm or corporation is causing clear or unpolluted water to enter into the City sanitary sewerage system, within 60 days after such inspection the property owner shall disconnect and/or remove the same. Any disconnects or openings in the sanitary sewerage system shall be closed or repaired in an effective, workmanlike manner, as provided by the Wastewater Treatment Plant Operator or his designated agent.

#### (4)

Inspection.

(a)

Every person owning a building that discharges into the City sanitary sewerage system shall allow an employee of the City of Watertown Wastewater Treatment Plant, or his designated representative, to inspect the building to confirm that there is no sump pump or other prohibited discharge into the sanitary sewerage system. In lieu of having the City inspect his property, any person may furnish a certificate from a licensed plumber, certifying that his property is in compliance with this subsection.

(b)

Any person refusing to allow his property to be inspected or refusing to furnish a plumber's certificate within 14 days of the date the City employees or their designated representatives are denied admittance to his property shall immediately become subject to the surcharge herein provided. Any property found to violate this subsection shall make the necessary changes to comply with this subsection and furnish proof of the changes within 60 days.

Sump pump inspections. Each sump pump connection identified may be reinspected on a yearly basis in conjunction with yearly water meter inspections.

#### (6)

Surcharge. A surcharge of \$100 per month is hereby imposed and added to every sewer billing 60 days after inspection to owner-occupied properties which are not in compliance with this subsection. A surcharge of \$100 per month is hereby imposed and will be billed monthly 60 days after inspection to the owners of properties not owner-occupied (rentals) which are not in compliance with this subsection. All properties found during yearly reinspection to have violated this subsection shall be subject to the one-hundred-dollar-per-month penalty for all months between the last inspection and the current inspection.

[Amended by Ord. No. 01-45]

#### (7)

Temporary connection to sanitary sewer. If a determination is made that a property owner is discharging clear or unpolluted water into the sanitary sewer, upon recommendation by the Public Works Commission the property owner may be allowed to continue to discharge clear or unpolluted water into the sanitary sewer during the winter months (November 1 to April 1) if there is no storm sewer on the abutting street. The purpose of this exception is to prevent the discharge of water onto the City street which would produce the accumulation of ice and result in hazardous driving conditions.

#### В.

Disposal of unpolluted water. Stormwater and all other unpolluted water shall be discharged to a storm sewer or natural outlet. The discharge of unpolluted water into a natural outlet or storm sewer shall comply with applicable state and federal regulations.

#### C.

General discharge prohibitions. No user shall contribute or cause to be contributed, directly or indirectly, any pollutant or wastewater which will interfere with the operation or performance of the wastewater facilities. These general prohibitions apply to all such users of the City's wastewater facilities, whether or not the user is subject to national categorical pretreatment standards or any other national, state or local pretreatment standards or requirements. A user may not contribute the following substances to the City's wastewater facilities:

#### (1)

Any substance which creates a fire or explosion hazard in the wastewater facilities, including but not limited to waste streams with a closed cup flash point of less than 140° F. or 60° C. using the test methods specified in 40 CFR 261.21. Prohibited materials include, but are not limited to, gasoline, kerosene, fuel oil, naphtha, benzene, toluene, ethylbenzene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides and sulfides, and any other substance which the City, the state or the EPA has notified the user is a fire or explosion hazard to the system.

#### (2)

Solid or viscous substances, either whole or ground, in quantities or of such size capable of causing obstruction to the flow in sewers or other interference with the proper operation of the wastewater facilities, such as, but not limited to, ashes, cinders, disposable diapers, glass grinding or polishing wastes, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastic, wood, unground garbage, whole blood, paunch manure, hair and fleshings, bones, entrails, sanitary napkins, paper dishes, cups, milk containers, other paper products, grass clippings, gas, beer or distillery slops, residues, chemical or paint residues and bulk solids.

#### (3)

Any waters or wastes having a pH lower than 5.0 or greater than 9.5 or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the wastewater facilities.

#### (4)

Any wastewater containing toxic pollutants in sufficient quantity, either singly or by interaction with other pollutants, to injure or interfere with any wastewater treatment process, constitute a hazard to humans or animals, create a toxic effect in the receiving waters of the City's Wastewater Treatment Plant, or exceed

the limitation set forth in a categorical pretreatment standard. A toxic pollutant shall include limited to, any pollutant identified pursuant to Section 307(a) of the Act.

#### (5)

Any substance which results in the presence of toxic gases, vapors or fumes within the wastewater facilities in a quantity that may cause a public nuisance or hazard to life or acute worker health and safety problems.

#### (6)

Any substance which may cause the City's Wastewater Treatment Plant's effluent or any other product of the wastewater treatment plant, such as residues, sludges or scums, to be unsuitable for reclamation and reuse or to interfere with the reclamation process. In no case shall a substance discharged to the wastewater treatment plant cause the wastewater treatment plant to be in noncompliance with sludge use or disposal criteria, guidelines or regulations developed under Section 405 of the Act, any criteria, guidelines or regulations affecting sludge use or disposal developed pursuant to the Solid Waste Disposal Act, the Clean Air Act, or the Toxic Substances Control Act, or state criteria applicable to the sludge management method being used.

#### (7)

Any substance which will cause the wastewater treatment plant to violate its WPDES and/or state disposal system permit or the receiving water quality standards.

#### (8)

Any wastewater with objectionable color not removed in the wastewater treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions.

#### (9)

Any wastewater having a temperature which will inhibit biological activity in the wastewater treatment plant resulting in interference, but in no case wastewater with a temperature at the introduction into the wastewater treatment plant which exceeds 40° C. (104° F.) unless the wastewater treatment plant is designed to accommodate such temperature.

#### (10)

Any pollutants, including oxygen-demanding pollutants (BOD, etc.), released at a flow rate and/or pollutant concentration so as to constitute a slug and/or may cause interference to the wastewater treatment plant.

#### (11)

Any wastewater containing any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Water Systems Manager in compliance with applicable state or federal regulations.

#### (12)

Any wastewater which causes a hazard to human life or creates a public nuisance.

#### (13)

Any water or waste containing fats, wax, grease, petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin, whether emulsified or not, in excess of 100 mg/l or containing substances which may solidify or become viscous at temperatures between 32° and 140° F. (0° and 60° C.).

D.

Specific pollutant limitations.

(1)

The following are the maximum concentrations acceptable for discharge into the City of Watertown sewer system:

#### **Recommended Pollutant Limitations**

Concentration (mg/l)

**Pollutant** 

#### **Recommended Pollutant Limitations**

Pollutant	Concentration (mg/l)
Arsenic	0.15
Cadmium	0.50
Chromium	2.6
Copper	1.5
Cyanide	2.3
Lead	0.5
Mercury	< 0.0002
Molybdenum	0.1
Nickel	3.5
Selenium	0.24
Silver	5.0
Zinc	5.0

(2)

Effluent limitations promulgated by federal or state authorities shall apply in any instance where they are more stringent. Dilution of any wastewater discharge for the purpose of satisfying these requirements shall be considered a violation of this chapter.

#### Ε.

Hauled wastes. The City may allow wastewater which is hauled via truck or other conveyance to be discharged to the wastewater facilities. All discharges, including trucked or hauled pollutants, to the sewer shall be as regulated by a sewer use permit/written agreement. Prior to such discharge, the City may require a written report from the hauler describing the quantity, source of wastewater, laboratory analysis of the pollutants/constituents, and other information as deemed necessary by the City. The City shall require that written permission and discharge conditions be issued by the City to the hauler prior to discharge of any hauled wastewater.

#### F.

Interceptors. Grease, oil or sand interceptors shall be provided in accordance with § **419-8P** of this Code. Those businesses required by state law to have a grease trap and which fail to maintain them by clearing them out regularly when full shall be fined \$300 per event. Each business shall keep a maintenance log on its grease traps.

G.

Preliminary treatment facilities. Where preliminary treatment, flow-equalization facilities or interceptors are provided for any wastewater, they shall be effectively operated and maintained continuously in satisfactory and effective condition by the owner at his expense and shall be available for inspection by the authorized representatives of the City at all reasonable times.

Η.

Monitoring facilities. The City may require to be provided and operated, at the user's own expense, monitoring facilities to allow inspection, sampling and flow measurement of the user's wastewater(s). The monitoring facility should normally be situated on the user's premises, but the City may, when such a location would be impractical or cause undue hardship on the user, allow the facility to be constructed in the public street or sidewalk area and located so that it will not be obstructed by landscaping or parked vehicles. There shall be ample room in or near such sampling manhole or facility to allow accurate sampling and preparation of samples for analysis. The facility, sampling and measuring equipment shall be maintained at all times in a safe and proper operating condition at the expense of the user. Whether

constructed on public or private property, the sampling and monitoring facilities shall be section s, nem accordance with the City's requirements and all applicable local construction standards and specifications. When required, construction shall be completed within 90 days following written notification by the City.

I.

#### Inspection and sampling.

(1)

The City shall inspect the facilities of any user to ascertain whether the purpose of this chapter is being met and all requirements are being complied with. Persons or occupants of premises where wastewater is created or discharged shall allow the City or its representatives ready access at all reasonable times to all parts of the premises for the purposes of inspection, sampling, records examination or in the performance of any of their duties. The City, approval authority and EPA shall have the right to set up on the user's property such devices as are necessary to conduct sampling, inspection, compliance monitoring and/or metering operations. Where a user has security measures in force which would require proper identification and clearance before entry into its premises, the user shall make necessary arrangements with its security personnel so that, upon presentation of suitable identification, personnel from the City, approval authority and EPA will be permitted to enter, without delay, for the purposes of performing their specific responsibilities. In all cases where tests are conducted by the City for the purpose of checking to determine if a previously found violation of this chapter has been corrected, the cost of such tests shall be charged to the user and added to the user's sewer service charge. In those cases where the City determines that the nature or volume of a particular user's wastewater requires more frequent than normal testing, the City may charge such user for the tests, after giving the user 10 days' written notice of its intention to do so, and the cost thereof shall be added to the user's sewer service charge. Where industrial wastes are discharged into a public sewer, for the purpose of determining sewer service charges, the user, at its own expense, shall sample and analyze its discharge and report the test results to the City in accordance with the requirements of the sewer service charge portion of this chapter. All such tests shall be as ordered by the City and shall be conducted by gualified personnel and in accordance with applicable standards. Measurements of strength and volume, for the purpose of determining sewer service charges, shall be made in accordance with § 508-19 of this chapter.

#### (2)

A minimum of four grab samples will be used for pH, cyanide, total phenols, oil and grease, sulfide, and volatile organics. For all other pollutants, twenty-four-hour composite samples must be obtained through flow-proportional composite sampling techniques where feasible. The wastewater facilities may waive flow-proportional composite sampling for any industrial discharger that demonstrates that flow-proportional sampling is infeasible. In such cases, samples may be obtained through time-proportional composite sample techniques or through a minimum of four grab samples where the discharger demonstrates that this will provide a representative sample of the effluent being discharged.

#### J.

Special agreements. No statement contained in this section shall be construed as preventing any special agreement or arrangement between the City and any industrial concern whereby an individual waste of unusual strength or character, not subject to categorical pretreatment standards, may be accepted by the City for treatment, subject to payment therefor by the industrial concern, in accordance with applicable ordinances and any supplemental agreement with the City.

#### K.

The Water Systems Manager may require yearly reports by dischargers that discharge industrial waste and toxic and hazardous substances to the City's Wastewater Treatment Plant. Reports would include but not be limited to flow and organic or inorganic compounds that may be present due to the industrial activity at that location.

### Chapter 508. Wastewater Facilities

# Article II. Sewer Use

### § 508-10. Enforcement procedures.

Α.

Slug or accidental discharges.

(1)

Users shall notify the City immediately upon having a slug or accidental discharge of substances or wastewater in violation of this chapter in order to enable countermeasures to be taken by the City to minimize damage to wastewater facilities and the receiving waters. The notification shall include the location of discharge, type of waste, concentration and volume, and corrective actions. The City may suspend the wastewater treatment service and/or a wastewater discharge permit when such suspension is necessary, in the opinion of the City, in order to stop an actual or threatened discharge which presents or may present an imminent or substantial endangerment to the health or welfare of persons or to the environment, causes interference to the wastewater facilities or causes the City to violate any condition of its WPDES permit. Any person notified of a suspension of the wastewater treatment service and/or the wastewater discharge permit shall immediately stop or eliminate the contribution. In the event of a failure of the person to comply voluntarily with the suspension order, the City shall take such steps as deemed necessary, including immediate severance of the sewer connection, to prevent or minimize damage to the wastewater facilities or endangerment to any individuals. The City shall reinstate the wastewater discharge permit and/or the wastewater treatment service upon proof of the elimination of the noncomplying discharge. Within five days of the date of occurrence, the user shall submit to the City a detailed written statement describing the cause(s) of the discharge and the measures to be taken by the user to prevent similar future occurrences.

(2)

If sampling performed by an industrial user indicates a violation, the user shall notify the wastewater facilities within 24 hours of becoming aware of the violation. The user shall also repeat the sampling and analysis and submit the results of the repeat analysis to the wastewater facilities within 30 days after becoming aware of the violation. The Water Systems Manager shall determine the sampling and analysis required to demonstrate compliance. Where the control authority has performed the original sampling and analysis in lieu of the industrial user, the control authority shall perform the repeat sampling and analysis unless it notifies such user of the violation and requires the user to perform repeat analysis. [Amended 1-5-1016 by Ord. No. 16-1]

(3)

Notice of noncompliance. Whenever the City finds that any user has violated or is violating this chapter, the wastewater discharge permit or any prohibition, limitation or requirements contained herein, the City shall issue to the user a notice of noncompliance for violations, except where serious noncompliance justifies immediate issuance of a notice of violation. The notice of noncompliance will explain the nature of the noncompliance and require that the user, within 30 days of the date of the notice, file a plan for the expeditious correction of the noncompliance. The plan shall be reviewed by the City and approved if the plan demonstrates that the proposed action will eliminate the violation in a timely manner. If the user does not submit a plan acceptable to the City, fails to submit a plan, or does not comply with the submitted plan, the City may take action in accordance with Subsection **B**.

[Amended by Ord. No. 88-80]

Β.

Notification of violation. Whenever the City finds that any user is violating this chapter, the wastewater discharge permit or any prohibition, limitation or requirement contained herein, the City may serve upon such user a written notice stating the nature of the violation. Within 30 days of the date of the notice, a plan for satisfactory correction thereof shall be submitted to the City by the user.

C. Show cause hearing.

(1)

Notice of the hearing. The City may order any user which causes or allows conduct prohibited by this section to show cause before the Public Works Commission why enforcement action should not be taken against such user. A notice shall be served on the user, specifying the time and place of a hearing to be held by the Public Works Commission regarding the violation, the reasons why the action is to be taken, and the proposed enforcement action, and directing the user to show cause before the Public Works Commission why the proposed enforcement action should not be taken. The notice of the hearing shall be served personally or by registered or certified mail (return receipt requested) at least 10 days before the hearing. The notice of the hearing may be served on any agent or officer of a corporation.

(2)

Hearing officials. The Common Council has designated the following as members of the hearing board: Public Works Commission, Public Works Director/City Engineer, Water Systems Manager and City Attorney.

[Amended 7-5-2022 by Ord. No. 22-63]

(a)

The hearing board will:

[1]

Issue, in the name of the Common Council, notices of hearings requesting the attendance and testimony of witnesses and the production of evidence relevant to any matter involved in such hearings.

[2]

Take the evidence.

(b)

The hearing officials will make a determination on the course of action to be taken by the City.

(3)

Transcripts. At any hearing held pursuant to this chapter, testimony taken must be under oath and recorded stenographically. The transcript so recorded will be made available to any member of the public or any party to the hearing upon payment of the usual charges thereof.

(4)

Issuance of orders. After the Public Works Commission has reviewed the evidence, it may issue an order to the user responsible for the prohibited conduct. The order may direct that, following a specified time period, sewer service be discontinued unless the problem is corrected and additional measures are taken to prevent future problems. Further orders and directives as are necessary and appropriate may be issued. The orders may also revoke the user's wastewater discharge permit.

D.

Legal action. If any user discharges domestic wastewater, industrial wastes or other wastes into the City's wastewater facilities contrary to the provisions of this chapter, federal or state pretreatment requirements, or any order of the City, the City Attorney may commence an action for appropriate legal and/or equitable relief in the Circuit Court.

Ε.

Civil and criminal penalties. Any user which is found to have violated an order of the Public Works Commission or which willfully or negligently failed to comply with any provisions of this chapter and orders, rules, regulations and permits issued hereunder shall be subject to fines as established in this subsection. The City shall have authority to seek or assess civil and criminal penalties in at least the amount of \$1,000 per day for each violation of a pretreatment standard or requirement. Each day on which a violation shall occur or continue shall be deemed a separate and distinct offense. In addition to the penalties provided herein, the City may recover reasonable attorneys' fees, court costs, court reporter's fees and other expenses of litigation by appropriate suit at law against the person found to have violated this chapter or the orders, rules, regulations and permits issued hereunder. In default of payment of such forfeiture and costs, said violator shall be imprisoned for a period not to exceed 30 days. The following administrative fines may be assessed against violators of this chapter:

(1)

For an accidental discharge, the violator shall be fined not less than \$50 for each offense.

#### (2)

For failure to report an accidental discharge, the violator shall be fined not less than \$1,500 for each offense.

#### (3)

For significant noncompliance in a six-month period, the violator shall be fined not less than \$250 per day of documented violations.

#### (4)

For significant noncompliance in two consecutive six-month periods, the violator shall be fined not less than \$500 per day of documented violations.

#### (5)

For violations which result in the wastewater facilities violating its WPDES permit, the violator shall be fined not less than \$1,000 per day of WPDES violation.

#### (6)

For failure to provide reports on schedule, the violator shall be fined not less than \$100 for reports 0 to 14 days late, not less than \$250 for reports 15 to 30 days late, not less than \$500 for reports 31 to 60 days late, and not less than \$500 plus \$100 per day for reports more than 61 days late.

F.

Costs of damage. Any user violating any of the provisions of this chapter, or which has a discharge which causes a deposit, obstruction, damage or other impairment to the City's wastewater facilities, shall be liable to the City for any expense, loss or damage caused by such violation or discharge. The City may add to the user's charge and fees the costs assessed or incurred for any cleaning, repair or replacement work caused by the violation or discharge, or may bill the user directly. Refusal to pay the assessed or incurred costs shall constitute a violation of this chapter.

G.

Falsifying information. Any person who knowingly makes any false statements, representation or certification in any application, record, report, plan or other document filed or required to be maintained pursuant to this chapter or a wastewater discharge permit, or who falsifies, tampers with or knowingly renders inaccurate any monitoring device or method required under this chapter, shall, upon conviction, be punished by a fine of not less than \$1,000. In default of payment, said violator shall be imprisoned for a period not to exceed 30 days.

From: Pete Hartz <phartz@watertownwi.gov> Sent: Wednesday, April 24, 2024 3:35 PM To: Andrew Beyer <ABeyer@watertownwi.gov>; Steven Chesebro <SChesebro@watertownwi.gov> Subject: RE: April 29th PWC Meeting

Since this is now a legal matter, I had written down that I would provide legal with the information, and they would summarize for this show cause meeting. I sent along the information with the dates. Here it is again,

October 6, 2022 – White cake / solid like substance found in sanitary sewer manhole end of Baxter St. (manhole 48-004) , tested in the lab high phosphorus.

October 25, 2022 – Blue discharge to sanitary sewer turned our final clarifier water blue in color. The Blue color was twice found in the creek before this wastewater event. There is a DNR surface water spill record showing two events: 12/08/2021, 01/17/2019. The owner stated the blue tint is mixed in with salt as a dye. Lab testing is inconclusive, however colored wastewater discharge is not allowed.

November 15, 2022 – White crusty / tinted blue substance – tested in the lab and found extremely high chlorides, 17,495 mg/L.

04/03/2023 - Butter like discharge, thick & sticky but changes with temperature. We were called by a private plumber working for Rail & Transit, otherwise may not have found this until we were scheduled to clean. The regular cleaning interval was scheduled for the summer of 2023, it was last cleaned on 07/01/2020 following our 3year cycle of cleaning in this area of the city. As a result of this event, we cleaned this area a few months earlier than scheduled to remove the Butter like substance. (we have electronic records and paper copies as well).

01/30/2024 – Greasy/oily type substance hardened in the manhole and sewer from Rail & Transit to Milwaukee St. (Seems similar to the previous Butter event a year ago; melts like butter if warmed up in your hands). Basement backup on Baxter St today was how this was found.

Wages: \$44.27 / hour (the average of the 2 collections workers)

Truck/trip charge: \$375 / hour (based on what an outside contractor charges us per hour – this is reasonable) We also have laboratory at \$50 / hour (labor, materials & supplies), but don't test every time we are out cleaning.

We are checking this sanitary line along Baxter to Rail & Transit at least monthly now instead of every 3-years. We have 120+ miles of collection sanitary sewer, cleaned complete on a 3-year rotation with some areas identified as 'trouble spots' that get more routine cleanings. This is now on our 'trouble spot' list.

There may be numerous events we are unaware of; we don't check everyday week or month – we are too busy.

I have all the attached on municode – the emails, pictures, as-builts.

Let me know what else – Pete

#### **Dan Schultz**

From:	Dan Schultz
Sent:	Tuesday, January 30, 2024 12:56 PM
То:	Pete Hartz
Cc:	Timothy Hayden
Subject:	FW: 409 & 411 Baxter Street
Attachments:	Baxter St 1.jpg; Baxter St 2.jpg; Baxter St 4.jpg; Baxter St 5.jpg; Baxter St 6.jpg; Baxter St
	7.jpg; Baxter St 8.jpg; Baxter St 9.jpg; Baxter St 10.jpg; Baxter St 11.jpg; 04B-003 plugged
	15in line.jpeg; 409 Baxter 2.jpeg; 409 Baxter 1.jpeg; 411 Baxter.jpeg

Pete, please see the timeline for the sewer call at #409 Baxter St below from Jodi first, I will then continue with what I have....

- I received a call from Jodi at approximately 7:30am today, I was in the middle of a televising inspection at N Ninth & Main St & was not able to get there until 9:10am +/-
- 2) Upon arrival 406ft of 10pipe was backed up along with the duplex at #409 / #411 Baxter St where the owner Jinna Jung waited patiently for me for help.
- 3) It took me over an hour to open the plugged line and then additional 4 continuous runs to open the line up 100% with a warthog until the water started to clear up finally.
- 4) photos were taken of the sewer backup in the upstream manhole # 04B-004, before the line was opened & after showing not only the backup, but also the line it came from, that line would be from Rail & Transload.
- 5) At one point the downstream 15" E Interceptor actually backed up while I was attempting to clean the 10in line at manhole #04B-003, so I had to pull out of the 10" line and open the 15in line.
- 6) Once the line was open & the upstream manhole # 04B-004 & main started to drain, we made contact with the homeowner, letting her know the line was plugged, we were trying to open it & that we would make contact back with her as soon as possible.
- 7) After talking to homeowner Jinna Jung , I made contact with Pete Hartz who gave me the go ahead to make contact with Rail & Transload to advise them of the situation at hand.
- 8) Once I made contact with Rail & Transload they put me in contact with yard manager Brady Hansen, he immediately showed up walked up to my truck he could see the issue at hand, he then walked with me to the basement of #409 Baxter St, where we met Jinna Jung who took us to the basement, he grabbed handfuls of the material at began to crumble it & smell it & said he knew what it was. (see photos)
- 9) He advised Jinna Jung at that time that he would take care of all cleanup efforts today immediately and pay for the two plumber bills. We them walked over to the opposite side of the duplex, to see where it had backed up, but tenants had cleaned it all up.
- 10) Jinna was given my card, along with all the information on the back for Rail & Transload & her contact there for the issue, being Brady Hansen.
- 11) Samples were collected of the material/ solid that caused the backup, labeled and placed in the lab.
- 12) After explaining everything of the incident to both managers Pete Hartz & Tim Hayden did we receive a call back from Jinna saying that Mark the owner of Rail & Transload was not taking any of the fault as he was not connected to the Citys pipe line & that responsibility of the back up is on the City of Watertown & not him.....But if she were to sign off on some papers a one time deal he would clean it up.....

Dan Schultz Collection System Crew Leader Watertown Wastewater Treatment PO Box 477 800 Hoffmann Drive Watertown, WI 53094

Cover she

Section 3, Item B.

From: Jodi Buska <JBuska@watertownwi.gov> Sent: Tuesday, January 30, 2024 11:15 AM To: Dan Schultz <DSchultz@watertownwi.gov> Subject: 409 & 411 Baxter Street

#### Hey Dan,

Here are my notes regarding Baxter Street calls for today 1/30/24. If you need anything further please let me know.

7:32 AM 7:39 AM	Jinna Dan	Jung Schultz	847-372- 8886	409 /411 Baxter St 409 /411 Baxter St	x x	Plum plug <sub>t</sub> I will
7:40 AM	Jinna	Jung	847-372- 8886	<b>409</b> /411 Baxter St	х	tryini
8:52 AM	Dan	Schultz	047 070	<b>409</b> /411 Baxter St	x	looki Has t
9:04 AM	Jinna	Jung	847-372- 8886	409 /411 Baxter St	x	her

Thank you, Jodí Buska Administrative Assistant Watertown Utility Department 800 Hoffmann Dr / PO Box 477 Watertown WI 53094 Phone: (920) 262-4075 Fax: (920) 262-4087 Email: JBuska@watertownwi.gov https://www.watertownwi.gov





#546 West St, Rail & Transload/Specialty Ingredients

History & Timeline for past issues with discharge from said address:

1) The lateral for said address dumps into the sanitary sewer from 1 spot only. that is into the sanitary manhole #04B-005, S of the RxR tracks on there property, it then flows N under the RxR tracks onto Baxter St through a 10" pipe then it's an inside drop into the 15" W Interceptor at Lafayette St.

(see sheet #1)

2)There is 105miles of sewer in the City of Watertown and 2365 manholes, they are all inspected once every 3 years. The manhole number/identification starts with the drainage basin number. On sheet #2, you can see that drainage basin #04B was cleaned in 2023, then due again in 2026.... (see sheet #2)

Note: prior to the 2023 cleaning the lines were cleaned on 7/1/20020

(see sheet #3)

3) On April 3 2023 we received a call for some help with an issue at said address from a plumber who was doing work at Rail & Transload and was stuck in there lateral, on what they thought was mineral & a buttery like substance...

Nate & Tim followed up on the call and checked out the area & took some samples of the buttery soft substance that was being discharged from there lateral & into the Baxter St sewer line. (see sheets #4, #5, #6, #7)

4) April 20 2023, Knowing what was being dumped could cause an issue in the residential area down the Baxter St line, "preventative cleaning was done" in hopes that we could take care of the issue before it backed up into the homes. (see sheet #8)

5) May 2023 the drainage basin #04B came up for routine cleaning, the Baxter St sewer line was cleaned on 5/1/2023. (see sheet # 9)

6) January 30<sup>th</sup> 2023, wastewater personnel received a call for a sewer back up at 7:32am into 2 residential homes on the Baxter St line, #409 & #411both owned by Jinna Jung. (see sheet #10)

7) We were detained on another jobsite and was not able to get to Baxter St until 9:10am +/-. Upon arrival we found the upstream manhole #04B-004 surcharged (meaning it was full over the pipe & not taking water)

(see sheet# 11)

8) We sent the jetter in through the downstream manhole 04B-003 to open the blockage in the line, but it struggled from the start and all the way up to the upstream manhole, we spent an hour opening the line & used over 3000gal of water to open the plugged line (worst plugged sewer in 33yrs). At one point it plugged the downstream manhole where the jetter was set up & I had to pull out to remove the blockage in the 15in line by jetting it. (see sheet #12) Note: at this point I was confronted by the home owner/Jinna Jung, I explained that as soon as I could get the line opened I would be over to talk to her....

9) Photos of the upstream manhole #04B-004 on Baxter St show the manhole surcharged, the debris field/ grease layer left behind, the bluish colored water & finally the water flowing only after the blockage was removed.... (see sheets #13, 14, 15, 16 & 17)

10) As soon as the line was open and the blockage was removed, I contacted manager/Pete Hartz, who gave me the authorization to contact Rail & Transload. Once I made contact, I was put on hold until they could find the yard manager, Brady Hansen answered the line & soon after walked over as we were pulling samples of what plugged our line. At the back of the TV truck sitting on Baxter St. Brady grabbed a handful, smooshed it in his hand then smelt of it and said, "this is from us washing out the tankers for Clausen

A - Z

Quality Chocolate" (see sheets #18 & 19) of said comments and sample collected.

NOTE: we are aware of past issues as we were called upon on 4/3/2023 and made up a plugged sewer report. (see sheet #20 & 21)

11) Brady Hansen from Rail & Transload then followed along with Jake & (myself /Dan) into the first basement of #409 Baxter St where Jinna Jung showed us the backup around the washer, dryer, furnace...(see sheet #22) Brady then reached down with his hands & grabbed the chunk of grease/solid, smooshed it in his hand and smelt of it and again said yep that from C.Q.C. then he took the crumbled up pcs and tossed them back onto the floor next to the floor drain where he stood in his rubber boots (see sheet #23)

We then entered the other side of the duplex#411Baxter St, but were surprised to see the tenants had cleaned it all up & plugged the drain to protect them selves from another backup. (see sheet #24)

12) February 12 2024, we were in the area doing inspection on a repaired manhole on Depot St and so we decided to stop & inspect the Baxter St line, we found evidence of continued buildup of the material again in the line along with the bluish colored water coming from Rail & Transload and so we documented it again. (see sheet #25, 26,27)

City of Watertown



# Drainage Basin's cleaned by year 03/21/2023

Basin	number of m/h's	total footage	year to be cleaned
04A	37	9,621	2023
04B	<u>24</u>	6,510	2026
05	10	1,511	2029
06	164	38,291	
07	138	31,924	
08	61	13,451	
09	27	6,171	
10	18	4,714	
11	79	17,258	
13	81	19,872	
14	41	9,974	
15	110	24,949	
16	82	19,735	2024
17	42	11,196	2027
18	29	5,428	2030
19	59	13,110	
21A	33	6,562	
21B	37	9,701	
22	95	22,463	
23A	256	59,082	
23B	47	10,765	
24	40	9,565	
25	40	8,663	
¢			
26A	111	29,958	2025
26B	61	14,457	2028
27	78	21,200	2031
28	62	11,418	
29	24	5,312	
30	18	3,939	
31	23	5,565	
32	96	23,293	
01	74	18,216	
02	95	24,765	
03	173	37,014	

Total: 2365

2365 manholes

555,614 feet of pipe=105.23 miles of sewer

#2 22



#### **Dan Schultz**

From: Sent: To: Cc: Subject: Attachments:	Nate Butterbrodt Tuesday, April 4, 2023 1:50 PM Timothy Hayden Ann French; Dan Schultz; Pete Hartz Rail and Transload discharge 4/4/23 manhole 04B-004 040423.JPG; Manhole 04B-004.JPG; Spoon with substance that hardened from a liquid
Follow Up Flag: Flag Status:	form.JPG; Piece of substance after hardening.JPG Flag for follow up Flagged
Categories:	Yellow Category

After receiving a call from Brisc plumbing on 4/3/23 to help locate the sewer lateral for Rail and Transload (Specialty Ingredients), Tim and I went to investigate what they were up to. They had got their rodder stuck 120' out of the basement of the building while trying to clear the plug to manhole 04B-005. We witnessed what we assumed were mineral deposits and suggested they have expeditors come and clean the line while sucking out the minerals to avoid them being flushed down the 8" line. Which they did, we assumed. After checking the manhole several times anticipating that they would be flushing something of substance down the line, I finally caught what they were trying to flush. It is has very similar qualities of butter, I believe they are using hot water to liquify the "butter" but as it hits the cooler pipes and water it is solidifying down the line in manhole 04B-004 and it is continuing down mainline 04B-004-04B-003 which is a quiet residential line with only a few houses on it. I would suggest we have expeditors clean the main and charge "rail and transload" for the cleaning as it should be considered another "trouble spot" after the continuous issues we have had the last 2 years with them. Regarding the picture of the build up of the spoon, I rinsed the spoon in the water in attempt to clean it off, by the time I made it back to the plant, the "butter" had cooled enough to leave a layer on it. As I was holding the sample I brought in for Ann, I noticed it was starting to soften up from my body heat, again, very similar to butter. Just sending this email out as a notice to everyone so we are all on the same page and have something to reference back to in the future...

Thanks Nate









#### Dan Schultz

From: Sent: To: Cc: Subject: Dan Schultz Thursday, April 20, 2023 7:33 PM Richard Jirsa; Nate Butterbrodt Pete Hartz; Timothy Hayden Specialty Ingredients/ Baxter St.

Sent from my Verizon, Samsung Galaxy smartphone

Get <u>Outlook for Android</u> Nate & I will be cleaning the Baxter St line Friday am, there is a buildup in the 406ft x 10in line from Specialty Ingredients, you may or may not even notice it. But it is a residential St and it needs to be cleaned.

Dan





Here are my notes regarding Baxter Street calls for today 1/30/24. If you need anything further, please let me know.

7:32 AM Jinna Jung 847-372-8886 409 /411 Baxter St Plumber Rotto Rooter nothing in the line - plumber thinks the main line is plugged - 409 is home and is the main 411 connects to the 409 Both sides are plugged and backing up - come together in a Y and go out to the street - started backing up last week (not much) and last night a lot backed up – the neighbors do not have any issues.

7:39 AM Dan Schultz 409 /411 Baxter St I will be over there within the hour. Let Tim know because there have been issues with specialty ingredients, they have been putting stuff in the system that they should not be.

7:40 AM Jinna Jung 847-372-8886 409 /411 Baxter St I am trying to get a hold of the tenant. The tech will be there within the hour to jet the main - tech does not need to enter the home.

8:52 AM Dan Schultz 409 /411 Baxter St looking for information provided 9:04 AM Jinna Jung 847-372-8886 409 /411 Baxter St Has the technician been the

9:04 AM Jinna Jung 847-372-8886 409 /411 Baxter St Has the technician been there yet? No - Jinna is at 409. If tech wants to talk to her. I let Dan know.
















#### Pete Hartz

From:	Dan Schultz
Sent:	Friday, March 8, 2024 7:08 AM
То:	Pete Hartz
Cc:	Timothy Hayden
Subject:	Specialty Ingredients/Rail & Transload sewer back up report 4/3/2023 & sample collected of material 1/30/2024 said to be from CQC
Attachments:	1-30-2024 sample (CQC per Bradey Hansen) from Baxter St Rail & Transload.jpg; Specialty Ingredients sewer back up 4-3-2023.jpg; Specialty Ingredients sewer backup report 4-3-2023.jpg

Pete, this is the sample we collected on 1/30/2024 at approximately 10:00am +/-, the sample of what we collected is what plugged a 10in x 406ft sewer line, I would assume it happened over a short period of time as we had just been here & cleaned the line early May of 2023. We placed the red basket at the backend of the TV truck and showed the sample to Brady Hansen from Rail & Transload, he grabbed a handful, smooshed it in his hand & said it was from washing out tankers from C.Q.C., he said that they had plugged their own lateral & had Brisc Plumbing out to clean the line.

NOTE: We are aware of Brisc Plumbing being on site for the sewer backup at Rail & Transload whereas they contacted us for help after they got their equipment stuck on 4/3/2023 (see attachment for sewer call)

Dan Schultz Collection System Crew Leader Watertown Wastewater Treatment PO Box 477 800 Hoffmann Drive Watertown, WI 53094 920.262.4085 Plant 920.285.4086 Cell <u>dschultz@watertownwi.gov</u>









## Plugged\_Sewer\_Report: 115 2305385.26E 436669.73N

1.1 mi

×

**Time Unplugged** 

Problem Source Complainant

Complainant

Complainants Name Specialty Ingredients

Address 546 West St

Manhole Number 04B-005

To Manhole Number

Line Size

**Pipe Size** 

### **Description Of Problem**

Brisc plumbing was rodding from the basement toward manhole 04B-005 and got stuck around 120' out. By the looks of it, the pipe is possibly built up with minerals. Darwin from expediters will be coming out to jet the line and suck the minerals out.

æ









#### **Dan Schultz**

From: Sent: To: Cc: Subject: Pete Hartz Monday, February 12, 2024 11:34 AM Dan Schultz Timothy Hayden; Jake Nehls RE: Baxter St, Rail & Transload 2 week inspection

Ok, thanks for checking on that.

From: Dan Schultz <DSchultz@watertownwi.gov>
Sent: Monday, February 12, 2024 11:25 AM
To: Pete Hartz <phartz@watertownwi.gov>
Cc: Timothy Hayden <THayden@watertownwi.gov>; Jake Nehls <JNehls@watertownwi.gov>
Subject: Baxter St, Rail & Transload 2 week inspection

Sent from my Verizon, Samsung Galaxy smartphone Get <u>Outlook for Android</u>

Pete, while doing inspections this morning in the area of Depot St, we swung by Baxter St, there was no evidence of grease or buildup in the upstream manhole #04B-004, but there was a blueish liquid being discharged from Rail & Transload, see attached photo.

Also see the stains of last backup from 2 weeks ago, where there was 30in of surcharge in that same manhole....

All ok for now, will continue to monitor and after the 30day notice has passed we will make contact with Rail & Transload and clean that line with them on site n present.







#### **Pete Hartz**

Subject: Location:	Specialty Ingredients "BLUE" discharge to sanitary sewer Room 0041
Start: End:	Wed 11/16/2022 10:30 AM Wed 11/16/2022 11:00 AM
Recurrence:	(none)
Meeting Status:	Accepted
Organizer: Required Attendees: Optional Attendees:	Travis Teesch Emily McFarland; Pete Hartz Maureen McBroom; Nate Butterbrodt; Ann French; Ritchie Piltz; Dan Schultz; Anthony Rauterberg; Robert Kaminski; Andrew Beyer; Jaynellen Holloway
- fine injustions - *	-Richard Douglas, Ashley Sevel Lab cut sheets, volume used, shared business parchico (we quisting) sample places (Smetal antihysic
From: Emily McFarland < <u>EMcFar</u>	Inducity Marine org
Sent: Tuesday, November 15, 20	
	atertown.org>; Travis Teesch <tteesch@cityofwatertown.org></tteesch@cityofwatertown.org>
	enM@CityofWatertown.org>; Nate Butterbrodt < <u>NButterbrodt@CityofWatertown.org</u> >;
Ann French < <u>AFrench@CityofWa</u>	atertown.org>; Ritchie Piltz < <u>RitchieP@CityofWatertown.org</u> >; Dan Schultz
< <u>DSchultz@CityofWatertown.or</u>	g>; Anthony Rauterberg < <u>ARauterberg@CityofWatertown.org</u> >; Robert Kaminski
	org>; Andrew Beyer < <u>AndrewB@CityofWatertown.org</u> >; Jaynellen Holloway
<jaynellenh@cityofwatertown.c< th=""><th></th></jaynellenh@cityofwatertown.c<>	
Subject: RE: Specialty Ingredient	s "BLUE" discharge to sanitary sewer
My goodpoord Vor wo good to	a respect ASAD, low realling, and there are respectively at 10 hout we get the slower have by 10:20

My goodness! Yes, we need to meet ASAP. Jaynellen and I have a meeting at 10 but we can be done by 10:30. Please sent an invite- thanks!

From: Pete Hartz phartz@cityofwatertown.org>

Sent: Tuesday, November 15, 2022 12:50 PM

To: Travis Teesch <<u>TTeesch@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>> Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>

Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

That works for me, and that is what I am expecting from him as well – uncooperative and defensive.

Respectfully, Peter A. Hartz From: Travis Teesch < TTeesch@CityofWatertown.org>

Sent: Tuesday, November 15, 2022 12:41 PM

To: Pete Hartz <<u>phartz@cityofwatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>>

Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>

Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

I had a phone call with Mark Smith today. He became very guarded and defensive; It was not a good conversation. The result was me sending Mark information on what SARA Title III reporting involves.

I suggest this stakeholder group have a meeting to discuss further, does 10:30 tomorrows work in everyone schedule?

Travis

From: Pete Hartz phartz@cityofwatertown.org>

Sent: Tuesday, November 15, 2022 12:33 PM

To: Emily McFarland < EMcFarland@CityofWatertown.org >

Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Travis Teesch <<u>TTeesch@CityofWatertown.org</u>> Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

We may need to move things up – today we collected a composite sample from the manhole outside the facility from Rail and Transload Inc. (Specialty Ingredients) – it was white (and tinted blue) with a crusty film on everything, so we checked it for chloride and guess what ... 17,495 mg/L Chloride!!! Wow that's the highest amount of chloride in anything we have ever tested! That is not an allowable level of chloride to discharge into the sanitary sewer system.

My guess is they are washing out rail cars inside the facility – that is a guess only.

Respectfully, Peter A. Hartz

From: Jaynellen Holloway <jaynellenh@CityofWatertown.org>

Sent: Monday, November 14, 2022 1:42 PM

To: Pete Hartz <<u>phartz@cityofwatertown.org</u>>; Travis Teesch <<u>TTeesch@CityofWatertown.org</u>> Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Emily McFarland

#### <<u>EMcFarland@CityofWatertown.org</u>>

Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

Travis and Pete: Thank you for working together on this. Agreed, once Travis has met with this company, we should all meet to discuss next steps. Thank you both, again.

Jaynellen J. Holloway, P.E. Director of Public Works/City Engineer City of Watertown 106 Jones Street Watertown, WI 53094 Office: 920.262.4050



From: Pete Hartz <<u>phartz@cityofwatertown.org</u>> Sent: Monday, November 14, 2022 1:27 PM To: Travis Teesch <<u>TTeesch@CityofWatertown.org</u>> Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>> Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

Thanks Travis – once you finish meeting with them circle back and then we can work on setting up a meeting for this group.

In the meantime, we did sample the blue & white products and they didn't raise any concerns, but we aren't testing for everything – just some indicator parameters that would negatively impact our biosolids (i.e., metals) – both samples had higher than normal results for a few parameters which wasn't surprising (note: they are not part of our industrial pre-treatment permitted program). We did not test for volatile and synthetic organics; we will be reviewing their facility again for inclusion into our permitted program with our DNR representatives in 2023 when we have our audit.

Respectfully, Peter A. Hartz

From: Travis Teesch < TTeesch@CityofWatertown.org >

Sent: Monday, November 14, 2022 10:39 AM

To: Emily McFarland < EMcFarland@CityofWatertown.org>; Pete Hartz < phartz@cityofwatertown.org>

**Cc:** Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg

<<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <AndrewB@CityofWatertown.org>

Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

I spoke with Sandy from Rail & Transload, Inc. and left a message for Mark Smith saying I would like to set up a meeting with him and get to know their operation and discuss the **blue runoff** issue. I am waiting for a call back from Mark.

I took the approach of I am "new to my position and need their help to figure out somethings" hopefully, this puts them in a cooperative mood and lets us build a good working relationship.

I have also reached out to Melissa Johnson EPCRA compliance coordinator with the state to help get our SARA title III reporting up to date.

Travis

From: Emily McFarland < EMcFarland@CityofWatertown.org>

Sent: Monday, November 14, 2022 9:54 AM

To: Pete Hartz cityofwatertown.org; Travis Teesch <<pre>Treesch@CityofWatertown.org

Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>; AndrewB@CityofWatertown.org, AndrewB@CityofWatertown.org <<u>AndrewB@CityofWa</u>

Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

Please make sure this gets scheduled. Thanks!

From: Pete Hartz phartz@cityofwatertown.org

Sent: Thursday, November 10, 2022 12:15 PM

To: Travis Teesch < TTeesch@CityofWatertown.org>

Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz < <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Robert Kaminski Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

Hi Travis – did you find anything regarding this product? I had asked him to take a picture of the label and I would do a search for the SDS sheet, he discontinued our communications and I have not heard anything further from them.

Specialty Ingredients is currently known as Rail & Transload, Inc. My contact info for them is Mark Smith.

Mark Smith Rail & Transload, Inc. / SI 546 West Street Watertown, WI. 53094 T. 920-261-4229 X101 C. 414-378-9234 Mark.Smith@TransLoadWI.com www.TransLoadWI.com

All,

After discussion with the mayor, we feel it would be beneficial for us to meet and discuss further as to where options we have to get Rail & Transit to produce a list of products they handle in their facility.

#### Peter Hartz

Water & Wastewater Utilities Manager City of Watertown 800 Hoffmann Drive / P.O. Box 477 Watertown, WI 53094

Phone 920-262-4085 Fax 920-262-4087 email <u>phartz@cityofwatertown.org</u> Website <u>www.ci.watertown.wi.us</u>



From: Travis Teesch <TTeesch@CityofWatertown.org>

Sent: Saturday, October 29, 2022 2:26 PM To: Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>> Cc: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>; Pete Hartz <<u>phartz@cityofwatertown.org</u>>; Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>> Subject: Re: Specialty Ingredients "BLUE" discharge to sanitary sewer

I look through our SARA Title III information when I get back to the FD.

Travis

Sent from my iPhone

On Oct 25, 2022, at 2:07 PM, Andrew Beyer <<u>AndrewB@cityofwatertown.org</u>> wrote:

Engineering received notice on January 17, 2019 of a discharge from Specialty Ingredients which turned the creek south of their facilities blue. The spill was reported to WDNR and was reportedly a substance called Tafluonol, an industrial whitening agent used in paper manufacturing. I've attached the spill report received from WDNR.

Thanks,

Andrew

Andrew M. Beyer, P.E. Assistant City Engineer City of Watertown 106 Jones Street Watertown, WI 53094 Office: (920) 262-4052

From: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>> Sent: Tuesday, October 25, 2022 1:05 PM To: Pete Hartz <<u>phartz@cityofwatertown.org</u>> Cc: Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Travis Teesch <<u>TTeesch@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>> Subject: RE: Specialty Ingredients "BLUE" discharge to sanitary sewer

Hi Pete-

Thanks for the email. After the spill to the creek last December, I discussed the liquid that had spilled with WDNR's spills coordinator, Trevor Bannister. Trevor contacted Jim Martin in the WDNR's Stormwater program, as the site had previously obtained a "No Exposure Certification" under the NR 216 Industrial Storm Water Permit program. I was in touch with both Jim and Dan Bekta (also in the WDNR's Stormwater Program) earlier this year, as the City is required to show all of the WDNR-permitted businesses on our storm sewer system map that gets updated and submitted to WDNR each March. (We basically have to ask WDNR for a list of permitted businesses and add or delete any from our map.) I understand that WDNR was considering the No Exposure Certification vs. issuing an Industrial Storm Water Permit instead, both under NR 216. I have to get this info for my upcoming MS4 Map submittal, so I'll reach out to WDNR and get back to you re: whether this facility was issued a permit or not.

During the spill event last December, I did not observe anything blue on the ground outside. I did not go into the facility during my investigation.

The business receives railcars of material that is offloaded for delivery by the truckload. It's hard to say whether a particular material is being used on site, or is just being transferred from one mode to another on site. During last December's event, the owner was able to get a copy of the Safety Data Sheet and send it to me (I don't know that he had it on site before I asked).

-McB

Maureen McBroom, ENV SP Stormwater Project Manager City of Watertown 920-206-4264 Maureenm@cityofwatertown.org

From: Pete Hartz <<u>phartz@cityofwatertown.org</u>>
Sent: Tuesday, October 25, 2022 12:47 PM
To: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>
Cc: Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt

<<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Andrew B <<u>AndrewB@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>>; Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Travis Teesch <<u>TTeesch@CityofWatertown.org</u>>; Anthony Rauterberg <<u>ARauterberg@CityofWatertown.org</u>>; Emily McFarland <<u>EMcFarland@CityofWatertown.org</u>>; Robert Kaminski <<u>RKaminski@CityofWatertown.org</u>> Subject: Specialty Ingredients "BLUE" discharge to sanitary sewer

Hello group – Specialty Ingredients has been discharging an unknown product in the sanitary sewer – we have "blue" effluent which is not good and the first I have seen in all my years in wastewater. See attached pictures – we don't know what this will do to our effluent. We noted this on Sunday morning and were able to track it down today with a visual confirmation in the sewer manhole coming from Specialty Ingredients. At least it's not in the storm sewer this time – that is a positive; however, whatever it is being discharged in not allowed into the sanitary sewer either since it turned our water an objectionable color – which is not allowed in our "Use of public sewers".

I did contact Mark Smith at Specialty Ingredients, he seemed unaware and not too concerned about this but did say they would discontinue discharging to the sanitary sewer. After a bit of discussion, he mentioned someone was temporarily storing a product outside, I asked for an SDS sheet of the product, and he does not have one. After I asked why he didn't want to talk anymore and said I sounded threatening for asking about the safety of the product. We can see dozens of empty totes outside and have no idea what they are doing, which is par for the course dealing with this company. A few weeks ago, there was a white sticky substance in the sewer line, again no idea what it was, we did test it in the lab but can't figure out what the product is – may be a latex or paint.

I have some follow up questions:

- 1. Maureen, did you get any follow up from DNR last time? If so from who and what were they able to share?
- 2. Travis, I'm sure this topic will be a new one for you; I'm not sure where it got left off with Kraig, but do you have a list of products stored at this facility? We do not they will not share that information with us. We have randomly sampled their wastewater over the years with frequent low-level hits of mercury; which may or may not be from whatever they are doing inside.

Earlier this summer we had a chemical supply representative stop by who shared with us that they are loading and unloading liquid bleach (amongst other liquids) inside the facility which is used for disinfection of water and wastewater – we thanked them for sharing that with us and told them we use gas chlorine.

If anyone else has some questions please let me know. The facility contact is Mark Smith - 261-1398 or 261-4229, email mark.smith@transloadwi.com

Respectfully, Peter A. Hartz

From: Maureen McBroom <<u>MaureenM@CityofWatertown.org</u>>

Sent: Friday, December 10, 2021 11:22 AM

**To:** Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>; Pete Hartz <<u>phartz@cityofwatertown.org</u>>; Joe Lehner <<u>JLehner@CityofWatertown.org</u>>

Cc: Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Nate Butterbrodt

<<u>NButterbrodt@CityofWatertown.org</u>>; Ann French <<u>AFrench@CityofWatertown.org</u>>; Andrew Beyer <<u>AndrewB@CityofWatertown.org</u>>; Ritchie Piltz <<u>RitchieP@CityofWatertown.org</u>> Subject: DF: Second Lines of Second S

Subject: RE: Specialty Ingredients spill/locations at the drainage ditch/Rock River

Hi all-

Thanks, Dan, for compiling this and sending these photos over. I will add this to my spills file under the MS4 Permit – Illicit Discharge Detection and Elimination Program for this year.

I spoke to multiple folks at WDNR in the Storm Water and the Spills programs Wednesday and Thursday, and all have agreed that the City has done what was needed under the WPDES Municipal Separate Storm Sewer System (MS4) Permit by contacting WDNR. Since this facility is permitted under the NR 216 WPDES Industrial Storm Water Permit Program, and the discharge went directly from the facility's property/system to a water of the state, this is a WDNR issue. Any further follow-up will be completed by WDNR staff. However their communications with the owner did not result in the same source identification as our communications with the employees, so it's not clear at this time what their next steps will be.

Thank you, Ann, for the sampling results emailed over this morning; I will forward those to our WDNR spills contact as requested.

Clearly there is more going on at this business than transporting food-grade substances for productionrelated purposes within the facility on site. Let's continue to stay alert to this site, and the downstream waterways, to prevent an even worse issue in the future that could pose a threat to public health and safety or the environment. One good thing that came from this event was establishing a relationship with the owner, just in case something should occur on or near this site in the future.

Thanks to all involved – have a great weekend! -McB

Maureen McBroom, ENV SP Stormwater Project Manager City of Watertown 920-206-4264 Maureenm@cityofwatertown.org

From: Dan Schultz <<u>DSchultz@CityofWatertown.org</u>>
Sent: Friday, December 10, 2021 10:50 AM
To: Pete Hartz <<u>phartz@cityofwatertown.org</u>>; Joe Lehner <<u>JLehner@CityofWatertown.org</u>>
Cc: Jaynellen Holloway <<u>jaynellenh@CityofWatertown.org</u>>; Maureen McBroom
<<u>MaureenM@CityofWatertown.org</u>>; Nate Butterbrodt <<u>NButterbrodt@CityofWatertown.org</u>>; Ann
French <<u>AFrench@CityofWatertown.org</u>>
Subject: Specialty Ingredients spill/locations at the drainage ditch/Rock River

Pete, the spill was first noticed on Wednesday Dec 8<sup>th</sup> at 11:25am while driving back to the plant from a jobsite. Management was contacted immediately, Joe showed up with "sample bottles" samples were from the open ditch W side of Fairview, N of "Bethesda's Pond" Nate & I then followed the spill up the creek verifying its presence until we found the spill location on the property of "Specialty Ingredients" a grab sample of the white unknown sample was taken. Employees from Specialty Ingredients approached us & let us know they had a spill/frozen pipe issue within a building on site, that flooded the building overnight.....

Joe was contacted & met us at the spill location, Joe then contacted Maureen as to the location of the spill, Maureen showed up whereas then Nate & I went on to explain what we had found & that employees had told us, along with that they were locating the MSDS sheets of the chemical spilled.

The 3 samples were taken to the lab from the creek, the solid paste like sample was also taken to the lab.

9

Attached is the location of the pictures that were taken along with the solid.

Dan Schultz Collection System Crew Leader Watertown Wastewater Treatment PO Box 477 800 Hoffmann Drive Watertown, WI 53094 920.262.4085 Plant 920.285.4086 Celll dan.schultz@ci.watertown.wi.us

## **Special Analysis Report**



Sample Date and Time	: October	Gth	2022	12:35pm	
Sample Identification	: Specialty	Ingre	dients	(white sub s	tance herle)
Sample Location:	manhole	048-0	04		

Indicate which tests to be completed below



NORTHERN LAKE SERVICE, INC. Analytical Laboratory and Environmental Services 400 North Lake Avenue - Crandon, WI 54520 Ph: (715)-478-2777 Fax: (715)-478-3060 Client: Watertown Wastewater Treatment Plant Attn: Pete Hartz PO Box 477 Watertown, WI 53094 0477

ANALYTICAL REPORT

WDNR Laboratory ID No. 721026460 WDATCP Laboratory Certification No. 105-330 EPA Laboratory ID No. W100034 Printed: 11/11/22 Page 1 of 1 NLS Project: 395315

87875

NLS Customer:

Project: Specialty Ingredients

Specialty Ingredients (white sample) Grab NLS ID: 1346552 Matrix: WW	46552							
Collected: 10/06/22 12:35 Received: 10/31/22	Recult	llnits	Dilution	LOD	LOQ	Analvzed	Method	Lab
Areanic tot recoverable as As by ICP-MS	[6.0]	uq/L	5	4.3	14	11/09/22	EPA 200.8, Rev 5.4	721026460
Padminim tot recoverable as Cd by ICP	<0.95	ua/L	5	0.95	3.1	11/01/22	EPA 200.7, Rev 4.4	721026460
Chromitim tot recoverable as Cr hv ICP	<5.5	ua/L	5 D	5.5	19	11/01/22	EPA 200.7, Rev 4.4	721026460
Conner tot recoverable as Cli by ICP	<9.5	ug/L	5	9.5	33	11/01/22	EPA 200.7, Rev 4.4	721026460
Lead tot recoverable as Ph hv ICP	[42]	ua/L	5	22	70	11/01/22	EPA 200.7, Rev 4.4	721026460
	<2.2	ua/L	2	2.2	7.5	11/02/22	EPA 245.1, Rev 3	721026460
Nickel tot recoverable as Ni hv ICP	28	ug/L	5	6.0	20	11/01/22	EPA 200.7, Rev 4.4	721026460
Nicher für recoverable as fin of for	<4 1	ua/L	5	4.1	14	11/01/22	EPA 200.7, Rev 4.4	721026460
Zinc tot recoverable as Zn by ICP	[85]	ua/L	5	29	95	11/01/22	EPA 200.7, Rev 4.4	721026460
Matals direction - tot recov ICP	ves	· .				10/31/22	EPA 200.7	721026460
Metals digestion - tot. recov. ICP-MS	yes					11/04/22	EPA 200.8, Rev 5.4	721026460
Values in brackets represent results greater than or equal to the LOD but less than the LOQ and are within a region of "Less-Certain Quantitation". Results greater than or equal to the L	LOD but less that agged with an aste	n the LOQ and are with srisk(*) are considered F	rin a region of "L Reporting Limits.	.ess-Certain	Quantitation' DQs adjusted	<ul> <li>Results greate to reflect dilution</li> </ul>	the LOQ and are within a region of "Less-Certain Quantitation". Results greater than or equal to the LOQ are considered risk(*) are considered Reporting Limits. All LOD/LOQs adjusted to reflect dilution and/or solids content.	λ are considered

Authorized by: R. T. Krueger President Uhin Scale Reviewed by: NA = Not Applicable 1000 ug/L = 1 mg/L Shaded results indicate >MCL LOQ = Limit of Quantitation to be in the region of Definit Quantitation: FOD anover FOQ ago, ND = Not Detected (< LOD) LOD = Limit of Detection DWB = Dry Weight Basis %DWB = (mg/kg DWB) / 10000 MCL = Maximum Contaminant Levels for Drinking Water Samples.

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# **Special Analysis Report**



Sample Date and Time: October 25 2022
Sample Identification: Specialty Ingedients - Blue Sample
Sample Location: Manhole 048-004

Indicate which tests to be completed below



NORTHERN LAKE SERVICE, INC. Analytical Laboratory and Environmental Services 400 North Lake Avenue - Crandon, WI 54520 Ph: (715)-478-2777 Fax: (715)-478-3060 Watertown Wastewater Treatment Plant Attn: Pete Hartz Client:

Watertown, WI 53094 0477 PO Box 477

ANALYTICAL REPORT

87875 WDNR Laboratory ID No. 721026460 WDATCP Laboratory Certification No. 105-330 EPA Laboratory ID No. WI00034 395314 Page 1 of 1 NLS Customer: NLS Project: Printed: 11/10/22

Specialty Ingredients Project: Specialty Ingredients (blue sample) NLS ID: 1346551

	]							
Collected: 10/25/22 10:00 Reterved: 10/31/22 Parameter	Result	Units	Dilution	LOD	Log	Analyzed	Method	Lab
Arsenic. tot. recoverable as As by ICP-MS	<43	ng/L	50	43	140	11/02/22	EPA 200.8, Rev 5.4	721026460
Cadmium, tot. recoverable as Cd by ICP	<9.5	ug/L	50	9.5	31	11/01/22	EPA 200.7, Rev 4.4	721026460
Chromium, tot. recoverable as Cr by ICP	<55	ug/L	50	55	190	11/01/22	EPA 200.7, Rev 4.4	721026460
Copper, tot. recoverable as Cu by ICP	<95	ug/L	50	95	330	11/01/22	EPA 200.7, Rev 4.4	721026460
Cyanide, tot. (distilled) as CN	[0.12]	mg/L	10	0.11	0.36	11/04/22	4500-CN-E-1999	721026460
•	Sample diluti	Sample dilution preformed due to sample matrix interference.	sample matrix into	erference.				
Lead, tot. recoverable as Pb by ICP	<220	ng/L	50	220	700	11/01/22	EPA 200.7, Rev 4.4	721026460
Mercury by CVAA	<2.6	ng/L	9	2.6	9.0	11/02/22	EPA 245.1, Rev 3	721026460
Nickel, tot. recoverable as Ni by ICP	<60	ng/L	50	60	200	11/01/22	EPA 200.7, Rev 4.4	721026460
Oil and Grease, water (HEM)	52	mg/L		1.3	4.2	11/09/22	EPA 1664A, 1999	721026460
Silver, tot. recoverable as Ag by ICP	<41	ng/L	50	41	140	11/01/22	EPA 200.7, Rev 4.4	721026460
Zinc, tot. recoverable as Zn by ICP	[460]	ng/L	50	290	950	11/01/22	EPA 200.7, Rev 4.4	721026460
Metals digestion - tot. recov.ICP	yes					10/31/22	EPA 200.7	721026460
Metals digestion - tot. recov. ICP-MS	yes					10/31/22	EPA 200.8, Rev 5.4	721026460
Values in brackets represent results greater than or equal to the LOD but less than the LOQ and are within a region of "Less-Certain Quantitation". Results greater than or equal to the LOQ are considered to be in the region of "Cartein Quantitation". I OD and/or Sofids content	the LOD but less than tanged with an aste	the LOQ and are visk(*) are considere	vithin a region of "I of Reporting I imits	ess-Certain	Quantitation"	Results greater to reflect dilution	than or equal to the LOC and/or solids content	Q are considered

solids content. to be in the region of "Certain Quantitation". LOD and/or LOQ tagged with an asterisk(") are considered Reporting Limits. All LOD/LOQs adjusted to reflect dilution and/or ND = Not Detected (< LOD) LOD = Limit of Detection LOQ = Limit of Quantitation NA = Not Applicable Reviewed by: DWB = Dry Weight Basis %DWB = (mg/kg DWB) / 10000 1000 ug/L = 1 mg/L

Shaded results indicate >MCL MCL = Maximum Contaminant Levels for Drinking Water Samples.

Reviewed by:

Authorized by: R. T. Krueger President

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