PHASE I ENVIRONMENTAL SITE ASSESSMENT

1050 WASHINGTON AVENUE
NIAGARA
MARINETTE COUNTY, WISCONSIN

August 18, 2023

Prepared for:

NICOLET BANK
PO Box 1209
Eagle River, Wi 54521

Prepared By: Myron H. Berry and Charles J. Meyer, P. E.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312.

Signature: _____ Date: 18 Aug 2023

MOUNTAIN ENGINEERING, INC.
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APPENDICES

1.0 SUMMARY

Mountain Engineering Inc. has performed a Phase I Environmental Site Assessment (ESA) of the property at 1050 Washington Avenue, Niagara, Marinette County Wisconsin. The assessment was conducted in conformance with the Scope and Limitations of ASTM International Designation: E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

The E 1527-13 Standard Practice also meets the “All Appropriate Inquires” protocol, established by the United States Environmental Protection Agency, which is required if this report is to be used as an environmental defense under Federal Law. Any exceptions or deletions from this practice are revealed in Section 7.4 of this report.

In the professional opinion of Mountain Engineering, Inc., this assessment has revealed no evidence of Recognized Environmental Conditions in connection with the Property.

A Summary Table of the findings from this assessment is presented on the next page. The information on the items listed in the Table can be found in the respective sections.

SUMMARY TABLE

Section No.	Description	Reported/Observed	Comments and Recommended Actions
4.2	Regulatory Search	No	
4.6.1	Historical Aerial Photos	No	
5.2.2	Hazardous Materials	No	
5.2.3	Underground Storage Tank	No	
5.2.4	Above Storage Tank	Yes	Located Indoors, No action is required
5.2.5	Solid Waste	No	
5.2.7	Water Wells	No	
5.2.8	Air Permits	No	
5.3 Exterior Observations	Visible Spills	No	
	Stressed Vegetation	No	
	Stained Soils	No	
6.0 Interviews	Known Environmental Problems	No	

In the professional opinion of Mountain Engineering, Inc., this assessment has revealed no evidence of a Recognized Environmental Condition in connection with the Property.

Based on the observations made on site, the regulatory reviews, the interviews summarized herein, and the existing Wisconsin Department of Natural Resources (WDNR) information, no Phase II Environmental Assessment activities are recommended for the Property.

2.0 INTRODUCTION

2.1 Location and Legal Description

The Property is approximately 18.96 acres located on the south side of Washington Avenue and east side of Tyler Avenue on the east side of Niagara, Wisconsin. The property has about 1000 feet of frontage on Washington Avenue and 525 feet on Tyler Avenue. The 1.64 acres on the southeast corner of Washington and Tyler is owned by the Wisconsin Electric Power Company.

Figure 1 in Appendix A shows the Regional Property location, while Figure 2 indicates the Property location on a portion of a United States Geologic Survey (USGS) 7.5-minute Quadrangle map. Figures 3 and 4 are aerial views showing the Property.

The following is a list of figures included in Appendix A:

- Figure 1 – Property Location
- Figure 2 – Property Location Quadrangle Map
- Figure 3 – Property Location Aerial
- Figure 4 – Site Layout

A property description was found on the Marinette County GIS database and is included in Appendix B.

2.2 Purpose

The purpose of the Phase I ESA process, as set forth in ASTM International Designation: E 1527-13, "…is to define good commercial and customary practice in the United States of America for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (42 U.S.C. Section 9601) and petroleum products." As such, this report is intended to permit a buyer of a property to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner or bona fide prospective purchaser limitations on CERCLA liability: By following the ASTM International Standard, this report includes the practices that constitute "all appropriate inquiry into previous ownership and uses of the property consistent with good commercial or customary practice," as defined in 42 U.S.C. Section 9601(35) (B).

The terms "hazardous substances" or "petroleum products" include those products even under conditions in compliance with the laws. According to ASTM International: A Recognized Environmental Condition "is not intended to include de minims conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." Or in other words, the presence of small

quantities of a hazardous substance or a petroleum product on a Property is not considered a problem.

2.3 Scope-of-Services

A Phase I ESA has four basic components: record review, site reconnaissance, interviews, and a report summarizing the findings and presenting opinions. The scope of services for this Phase I ESA focused on the following:

1) Record Review

- Regulatory agency file search. The purpose of this review is to help determine the potential for hazardous substances or petroleum products on the Property and within a defined "Search Distance" of the Property as a result of either past or present activities; and if such substances are present, to assess if conditions suggest that such materials have the potential to affect the Property.

- Federal, state, local and tribal regulatory agency files are reviewed through the use of a specialized environmental database search firm. The information includes, but is not limited to, Comprehensive Environmental Response Compensation and Liability Act (CERCLA), National Priorities List (NPL), Resource Conservation and Recovery Act (RCRA), the State List of Environmental Contamination Sites, the State List of Leaking Underground Storage Tank (LUST) Sites, and the State List of UST Sites.

- Local records and/or additional state or tribal records shall be checked when, in the judgment of the environmental professional, such additional records are sufficiently useful.

2) Site Reconnaissance

- A site reconnaissance of the Property. The goal of the site reconnaissance is to assess if conditions suggest that hazardous substances or petroleum products are present on or have the potential to affect the Property.

- Review of adjoining properties, limited to a review of the possible existence of regulated substances through information supplied by regulatory agency databases. A visual review of the potential existence of visually evident Recognized Environmental Conditions on adjoining properties is also performed during the site reconnaissance by walking the property lines of the Property.

3) Interviews

- Limited interviews with persons having specific knowledge of the Property. The goal of the interviews is to assess if conditions suggest that hazardous substances or petroleum products are present on or have the potential to affect the Property.

- Limited interviews with regulators with responsibility for the vicinity of the Property.

4) Report

- The completion of a report describing the investigation methods, findings and conclusions.

2.4 Significant Assumptions

No significant assumptions were required in completing this Phase I ESA.

2.5 Limitations and Exceptions

The scope of the standard ASTM Phase I Environmental Site Assessments is specifically limited from consideration of asbestos containing materials (ACMs), biological agents, cultural and historical resources, ecological resources, endangered species, health and safety, indoor air quality, industrial hygiene, lead-based paints, lead in drinking water, mold, radon, regulatory compliance, septic tank/drain field tests, and wetlands.

This report summarizes all relevant observations noted for the Phase I Environmental Site Assessment as stated in the Scope of Services. As such, the user must understand that the assessment represents a relative cursory review that is intended to uncover and highlight obvious potential environmental liabilities. It should not be construed as a thorough or exhaustive investigation. Mountain Engineering, Inc., cannot and will not offer this report as a guarantee or recommendation regarding legal responsibilities or financial soundness of the property.

2.6 Special Terms and Conditions

None exist.

2.7 User Reliance

This report is intended solely for the use of Nicolet National Bank. Any reuse without update and/or written verification of applicability from Mountain Engineering, Inc. is at the user's sole risk.

3.0 USER PROVIDED INFORMATION

3.1 Title Records

No Title Reports were provided by the Client.

3.2 Environmental Liens/Activity and Use Limitations

No Environmental Liens were provided or known by the Client or Owner.

3.3 Specialized Knowledge

The site history and site operations were gained from interviews with the Owner, local public officials and from historical records.

3.4 Common Known or Reasonable Ascertainable Information

The Property was owned by the City of Niagara until developed around 1977. It was a long-haul truck facility. In about 2013 a wood pellet manufacturing plant was added..

3.5 Valuation Reduction for Environmental Issues

No valuation reduction was reported by the Client or Owner.

3.6 Owner, Property Manager and Occupant Information

The Property Owner and Manager is Gunville Trucking, Inc., a Wisconsin corporation owned by Mr. Robert Gunville Jr. who manages the site.

3.7 Reason for Performing Phase I

This Phase I ESA was performed prior to the Property being purchased.

4.0 RECORDS REVIEW

4.1 Site and Vicinity General Characteristics

The Property is three lots totaling 18.96 acres on a leveled area on the east side of Niagara Wisconsin. The vicinity of the Property is generally level with an elevation of approximately 845 feet above mean sea level (MSL). The Menominee River is about a half mile to the east.

4.2 Standard Environmental Record Sources

Mountain Engineering, Inc. utilizes the environmental database search services of ERIS - Environmental Risk Information Services to perform the record review following the standards of ASTM International E 1527-13. A Database Report of ERIS search of State and Federal databases is included in Appendix D of this report. Sites found in databases are listed in the Executive Summary and located on Radius Maps included in the ERIS Report. Review of the Report will indicate that no sites were found in databases that could affect the Property.

Findings of Interest

The sixteen (16) databases required by the ASTM Standard were examined and the site appears on the underground storage tank database, the leaking underground storage tank database, the aboveground storage tank database, the closed remediation sites database and the air emissions databases. All the tanks are listed as closed sites. The air emissions were for the Wood Fiber site and are no longer active.

Nearby properties are listed on the leaking underground storage tank database, landfills database, the closed remediation site database and the deed restricted at closeout sites. The former Niagara landfill is reportedly property closed and the other sites are reportedly properly closed.

Based on the distance from the site and direction of groundwater flow, none of the sites reported are considered a recognized environmental condition (REC) for the Property.

Additional Environmental Record Sources

Numerous other databases, not required by the ASTM Standard, are listed in the Report Summary in the ERIS Report. The Property is listed on the Wisconsin Spills database, the Wisconsin Bureau for Remediation and Redevelopment Tracking System (BRRTS), and on the and the air emissions databases. The air emissions were for the pellet plant (Wood Fiber) site which is no longer active.

Four local sand and gravel operations are listed as being close by. The Superior Michigan Harwood Inc. to the north across Washington Avenue is also listed on a general Federal database without any violations

Unplottable Sites

There is also a list of unplottable sites starting on page 57 of the ERIS Report. These are sites for which no address is listed. Two sites are included on multiple databases. One is the City Garage on Tyler Stret and the other is the City Water Tower on Jefferson. Based on distance from the site, neither is considered a REC.

4.3 Physical Setting Sources

Physical settings information was obtained by reviewing:

- United States Department of Agriculture Natural Resources Conservation Service Web Soil Service for Marinette County, Wisconsin (Appendix B)
- United States Geologic Survey 7.5-minute topographic quadrangle map (Figure 2, Appendix A)

4.4 Historical Use Information on the Property

The Property was owned by the City of Niagara until 1977 when Gunville Trucking purchased the property and began developing the truck center. This included offices, tractor repair, trailer repair, a wash bay and a paint bay.. In about 2010 a wood grinder was brought on site to produce sawdust, which was used to manufacture pellets in a pellet plant. Operations shut down in October 2017, with site decommissioning since then. The pellet equipment was sold and taken off site. In 2023 the underground storage tanks on site were removed.

4.5 Historical Use Information on Adjoining Properties

The surrounding agricultural fields date back to the 1930s. The residences to the east and west appeared in the 1950s, while the sawmill to the south appeared less than 15 years ago. There was a City of Niagara Dump to the south of the property. Just south of the property is the City of Niagara composting center, then a shooting range. There is a substation on the northwest corner of the site.

4.6 Standard Historic Sources

4.6.1 Historical Aerial Photographs

The historical aerial photographs are presented in Appendix E. A review yielded the following:

1939 This photograph shows the site as undeveloped, with Woodyard Road running across it. At the east end of Carpenter on the north side and east of Tyler Road is the cemetery.

1951 This photograph shows the landfill starting to the south, but no other changes.

1953 and 1962 This photograph shows no changes except the landfill has been enlarged.

1971 This photograph shows the landfill covered over and the running track built west of Tyler Road and south of Washington Avenue.

1981 This photograph shows Washington Avenue extended east along the north side of the site. Buildings have appeared on the north side of the Property between Washington Avenue and Woodyard Road. The Elementary School has appeared to the west. The area where the landfill was appears disturbed again. The sawmill has appeared north of Washington Avenue.

1992 The photograph is blurry, but the property appears to have been cleared to its current extent. Woodyard Road has disappeared. The offices and tractor bay are visible. Neighboring sites show no change.

1998 The Photograph shows the building completely built, with the rest of the Property covered with trailers. Cars are parked southwest of the building. The fuel pumps are visible east of the building and the scale is present. There is a building on Tyler Road where the landfill was and the sawmill north of Washington Street has enlarged, with more outdoor storage. The City composting area has appeared south of the Property.

2005 – 2009 – No changes

2010 This photograph shows the pellet building and the sawdust operation on site. Topsoil piles have been growing on site.

2013 This Photograph shows the cemetery expanded to the east of Tyler Road. The property is still the same

2015 to 2018 No changes observed

2020 The photograph shows the pellet mill with no roof. The sawdust storage is still present to the southeast.

4.6.2 Sanborn Fire Insurance Maps

The Certified Sanborn Map Report, provided in Appendix F, certifies that, based on the target information, the complete holdings of the collection have been searched and no fire insurance maps covering the Property or adjacent properties have been found.

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

On June 10, 2023, Mountain Engineering, Inc. conducted a site reconnaissance of the Property. The day was sunny with a high of about 75° F. The walkover included observations of current use and indications of prior use of the Property and as visually observed without trespassing, adjoining properties. On August 7 Mountain Engineering was onsite to pick up the UST Closure Reports and drove the interior of the site.

Photographs from the site reconnaissance are provided as Appendix G. An Environmental Site Assessment Checklist is presented in Appendix H.

5.2 General Site Setting

The Property is 18.96 acres of level property. The extension of Washington Avenue runs along the north side of the property, while Tyler Road runs down the west side. The former Woodyard Road is the front drive, but no longer extends across the property. The property is level on the north and east, with a rise to the south and east. On the southeast side is a large rock outcrop.

5.2.1 Utilities

The Property has electrical and natural gas service. The water and sanitary sewer are provided by the City of Niagara..

5.2.2 Hazardous Substance/Waste Storage

No hazardous substances were observed on site.

5.2.3 Underground Storage Tanks

There were reportedly former underground storage tanks for diesel fuel on site. According to the WDNR database they were removed and closed. There was also a used oil tank on site which was removed in late June 2023. The Closure Reports for both removals are attached in Appendix C. The Reports show no residual contamination on site.

5.2.4 Aboveground Storage Tanks

No active outdoor aboveground storage tanks were observed on site. There are oil storage tanks in the walkway between the Trailer and Tractor Repair Bays.

5.2.5 Solid Waste Disposal

Solid waste was collected from the site in a dumpster.

5.2.6 Storm Water

Storm water from the Property flows to the east, where it runs off through a channel. There are stormwater drains on site.

5.2.7 Water Wells

There are no known water wells in the area.

5.2.8 Air Permits

The pellet making operation reportedly had an air permit. The plant is now gone.

5.2.9 Adjacent Properties

Adjoining properties include the following;

- To the east of the Property is woods.
- To the north of the Property is Washington avenue, then the sawmill.
- To the west of the Property is Tyler Street, then the Elementary School. On the northwest corner is a WE Energy substation.
- To the south of the Property is the City composting site, then a shooting range..

5.3 Exterior Observations

In order to observe the Property, the property lines were walked, then the interior of the property was walked. Figure 4 in Appendix A shows the relevant features on site.

The northwest corner of the site, where the offices and maintenance, service, wash and paint bays are located is paved. There are trailers parked throughout the site. There is a fence on the north and west sides.

South of the offices on the west side is the former Pellet Mill. The plant has not operated for a few years and the equipment was largely sold. Reportedly, in the process of equipment removal, walls were breached and the roof fell. To the southeast of the former Pellet Mill is a pile of sawdust intended for pellet production.

Along the south side of the property are several tire piles, piles of trailer parts, and piles of wood pallets, along with stored trailers. In the center of the south side is old

equipment and a topsoil pile. There are two topsoil piles by the center of the property and one on the north side. A two-track lane separates the north topsoil from the fence and Washington Street.

In the center of the property is a wood chipping plant for producing sawdust. There are logs stored between the north topsoil pile and the chipping plant. There is a conveyor which carried the wood into the plant. There is a separate building south of the plant. On the east side of the property is mostly grass, with a high bedrock outcrop in the southeast. There is a stormwater outfall on the east side for the stormwater running off site.

There are three pad mounted transformers belonging to We Energies on site: one by the office, one by the pellet mill, and one by the chipper building.

During the walkthrough of the Property no visible signs of spills, stressed vegetation or stained soils that would indicate a REC were noted.

5.4 Interior Observation

There are several structures on site. The offices, parts room, trailer bay, tractor bay, wash bay and paint bay are connected buildings on the northeast. The pellet plant is two connected buildings on the west side. There are two buildings associated with the chipping operation. The is also a scale house and a work office by the petroleum pumps. The buildings will be discussed separately.

Office

The offices include offices, meeting rooms, drivers' rooms, and restrooms. Block and wood frame construction, the offices are on the south side of the northeast building. Most of the offices are carpeted, with drop ceilings and florescent lights. The office connects directly to the trailer bay.

Parts Room

The parts room is a pole barn with 3-foot high concrete side walls and metal siding on the walls and ceiling. The warehouse is filled with shelves containing all the various parts for the trailers, trucks, loaders, forklifts, and other equipment on site.

Trailer Bay

The trailer bay is a pole barn structure running the full length of the north side of the office and parts room, with access to both. The bay has two rollup garage doors on each end. The inside includes the fluids and equipment required to maintain trailers. drums of petroleum lubricants, cylinders of welding gases, a part washing barrel, and grease containers were observed. Trench drains were observed in front of the roll up doors. In the walk-through area between the Trailer Bay and the Tractor Bay were two

aboveground petroleum storage tanks, with 1,000-gallon stacked tanks. The top tank is divided into 4-250 gallon compartments. Opposite the tanks is an area with air compressors

Tractor Bay

The tractor bay, north of the trailer bay, is also a pole building with metal siding above 3-foot concrete walls but only half as long. The floor of the bay has several pits for working on trucks. One pit had three tractor engines in it. Trench drains were observed in front of the doors. A forklift, dump trailer and 4-wheeler were observed. No sever stains were observed.

Wash Bay

The wash is of the same construction as the Tractor Bay but has a pit in the center for sand and grit. There were no stains observed.

Paint Bay

Of similar construction as the Wash and Tractor Bay, the paint bay has lighting on the side to illuminate the projects and dry them. A table was observed with two metal quart containers of Xylene, a 5-gallon pail of multipurpose solvent and a 5-gallon pail of 303 tractor fluid. Again, no stains were observed.

Pellet Mill

The pellet mill is a partially demolished structure on the southwest side. There are two connected buildings; a block building and a metal construction with concrete floors. There is a wood beam construction metal sheathed three-sided shed just south of the block building. Most of the equipment has been removed and the structure now contains truck tire wheels, sawdust and an old sawdust silo. A floor mounted dry style transformer was observed in the block building. One end of the block building was removed to remove equipment. The shed held a trailer used to transport sawdust.

Chipping operation

The chipping buildings are both wood pole barns with metal siding and roofs. The actual chipping operation has a full basement, with the wood being fed in on one side and the sawdust conveyed up through a block walled building onto a series of portable conveyor belts..

In the maintenance building section of the chipping operation were a work bench and gallon and -5gallon containers of petroleum lube products. No staining or floor drains were observed.

6.0 INTERVIEWS

6.1 Site Owner/Representative

Mr. Bob Gunville was interviewed on June 15, 2023, at the facility. He stated he purchased the land for Gunville Trucking Company from the City of Niagara in 1977. The operation grew until finally closing in October 2017. He stated the wood pellet operation began in 2013. Sawdust was produced and stored on site and wood pellets manufactured for sale.

The property received water and sewer service from the City of Niagara. The drains in the buildings flowed to the sewer. There were no onsite wells or septic systems.

The site included the large building complex which included the offices, parts rooms, the tailer maintenance bay, truck maintenance bay, the wash bay and the paint bay. Also on site were the pellet manufacturing building, the sawdust storage area, topsoil storage, and the wood crusher. The site used waste oil burners or pellet stoves for heat. There were underground storage tanks for diesel fuel and used oil to the east of the bays.

According to Mr. Gunville, the diesel tanks were all removed and closed, and the used oil tank was in the process of being closed at the time of the interview. He said there were no environmental problems on site he was aware of or had ever been told about.

Mr. Gunville said the only hazardous materials used on site would have been mineral oil in the parts washers. The parts washers were cleaned out by a third party and properly disposed of. Nonhazardous waste including grease, used oil, and tires were recycled. The wash bay pit sediment was excavated and landfilled.

On August 8, 2023, the UST Closure Documents were picked up from Mr. Gunville. He also said the tires stored on site were being recycled off site.

6.2 Site Manager

The Property is managed by Mr. Bob Gunville.

6.3 Occupants

The Property is currently being decommissioned from being a truck facility and pellet making plant..

6.4 State Government

In addition to State databases reviewed through DNR, the Wisconsin Department of Natural Resources (WDNR) was contacted to determine if any problems have either arisen in the vicinity of the Property after the development of the databases or are known to exist but not included in the databases.

The following State regulatory personnel were contacted concerning known environmental concerns on or near the Property:

Ms. Maizie Reif, Remediation and Redevelopment Hydrologist, Ms. Anna Stertz, Waste Management Specialist, Mr. Cody Heinze, Remediation and Redevelopment Hydrologist, and Mr. Jason Moeller, Water Supply Specialist from the WDNR Green Bay Service Center were contacted on July 17, 2023

Ms. Reif stated the site was a closed spill case on the site and a leaking underground storage tank site nearby. She was not aware of anything else.

Mr. Moeller replied he was with drinking water, knew nothing, and suggested we contact Mr. Cody Heinze from the Remediation program.

Mr. Heinze said he was familiar with three sites: the Gunville Trucking facility, the Niagara Elementary School, and the former Rifle Range to the north. Of these, only the Rifle range is an open site, with lead contamination in some soils..

Ms. Stertz replied she was forwarding the request to the WDNR Records Team. No further correspondence has been received.

6.5 Counties and Local Government

The following County and Local Government personnel were contacted concerning any known environmental concerns on or near the Property.

Ms. Jessica Demler, Coordinator of Marinette County Emergency Management, was contacted by email on July 20, 2023, but has not responded.

Sherriff Randy Miller, Marinette County, was contacted by email on July 20, 2023. Lieutenant Barry Degnitz responded and stated that other than some fires, their records showed no environmental concerns..

Mayor Johnston, City of Niagara was emailed on July 20, 2023. He said that the only things he was aware of were the tires and the diesel tanks.

Chief Moreau, Niagara Police Chief, was emailed on July 20, 2023. He was not aware of anything but referred the inquiry to Ms. Audrey Fredrick, City Administrator.

Ms. Audrey Fredrick, City of Niagara Administrator/Clerk/Treasurer stated she was aware of DNR concerns with tires on site. She also had heard of a former landfill south of the City composting area south of the Property.

7.0 EVALUATION

7.1 FINDINGS

Based on the reviews, interviews, and reconnaissance described above, the Property was undeveloped until 1977 when Gunville Trucking obtained it from the City of Niagara and began building the trucking facility. In about 2010 the pellet plant was added. The pellet plant closed a few years ago and the decommissioning of the trucking facility began . Based on the information reported above there are no hazardous materials on site.

The surrounding area was developed about the same time, with the City Landfill to the south prior to the trucking facility.

7.2 Opinion

Mountain Engineering, Inc. has the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the Property. We have developed and performed all appropriate inquires in conformance with the standards and practices set forth in 40 CFR Part 312. Qualifications of the Environmental Professional conducting this assessment are provided in Appendix H.

Based on the observations made on site, the regulatory reviews and the interviews summarized herein, no Phase II Environmental Assessment activities are recommended for the Property.

7.3 Conclusions

In the professional opinion of Mountain Engineering, Inc., this assessment has revealed no evidence of Recognized Environmental Conditions in connection with the Property.

7.4 Deviations

No data gaps were noted during the investigation.

8.0 ADDITIONAL SERVICES

No additional services were requested by the client.

9.0 REFERENCES

The Database Report from ERIS titled *18.96 Acres, 1050 Washington Avenue, Niagara, Wisconsin,* dated July 14, 2023

Fire Insurance Map Research Results from ERIS

Historical Aerial Photography from ERIS.

USDA National Resources Conservation Service Web Soil Survey.

United States Geologic Survey 7.5-minute quadrangle topographic map.

Interviews/Contacts

Ms. Bob Gunville, Owner/Operator

Ms. Maizie Reif, Remediation and Redevelopment Hydrologist, WDNR Green Bay Service Center

Ms. Anna Stertz, Waste Management Specialist, WDNR Green Bay Service Center

Mr. Cody Heinze, Remediation and Redevelopment Hydrologist, WDNR Green Bay Service Center

Mr. Jason Moeller, Water Supply Specialist WDNR Green Bay Service Center

Ms. Jessica Demler, Coordinator of Marinette County Emergency Management

Sherriff Randy Miller and Lieutenant Barry Degnitz, Marinette County

Mayor Johnston, City of Niagara.

Chief Moreau, Niagara Police Chief

Ms. Audrey Fredrick, City of Niagara Administrator/Clerk/Treasurer

APPENDIX A

FIGURES

NOT TO SCALE

FIGURE 1

MOUNTAIN ENGINEERING, INC.
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MARINETTE COUNTY, WISCONSIN

DATE: 06/19/2023	JOB NO: 230612	PROPERTY LOCATION	PAGE 1 OF 4

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NOT TO SCALE

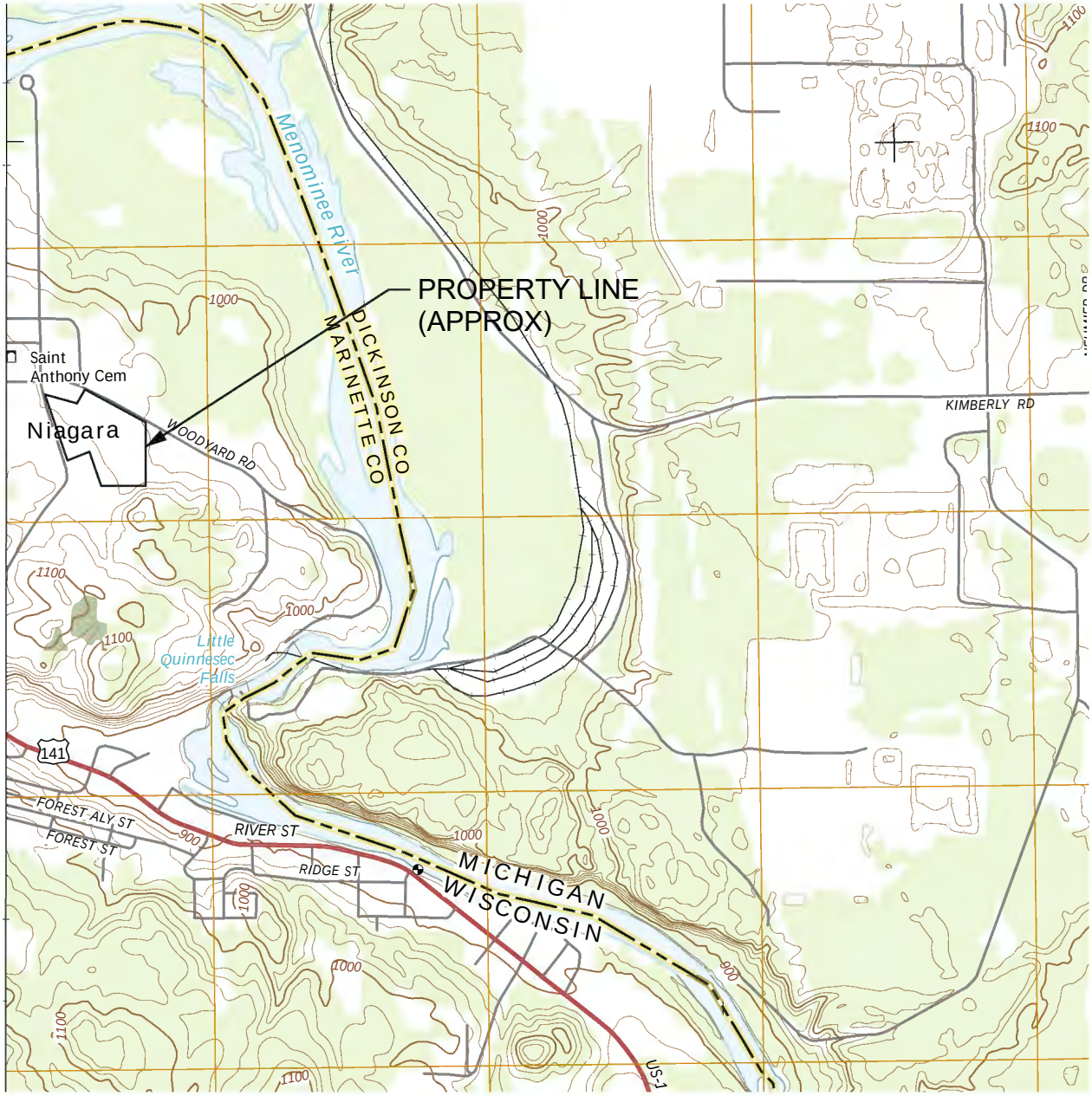

FIGURE 2

MOUNTAIN ENGINEERING, INC.
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1050 WASHINGTON AVENUE
NIAGARA
MARINETTE COUNTY, WISCONSIN

DATE: 06/19/2023	JOB NO: 230612	PROPERTY LOCATION QUADRANGLE MAP	PAGE 2 OF 4

NOT TO SCALE

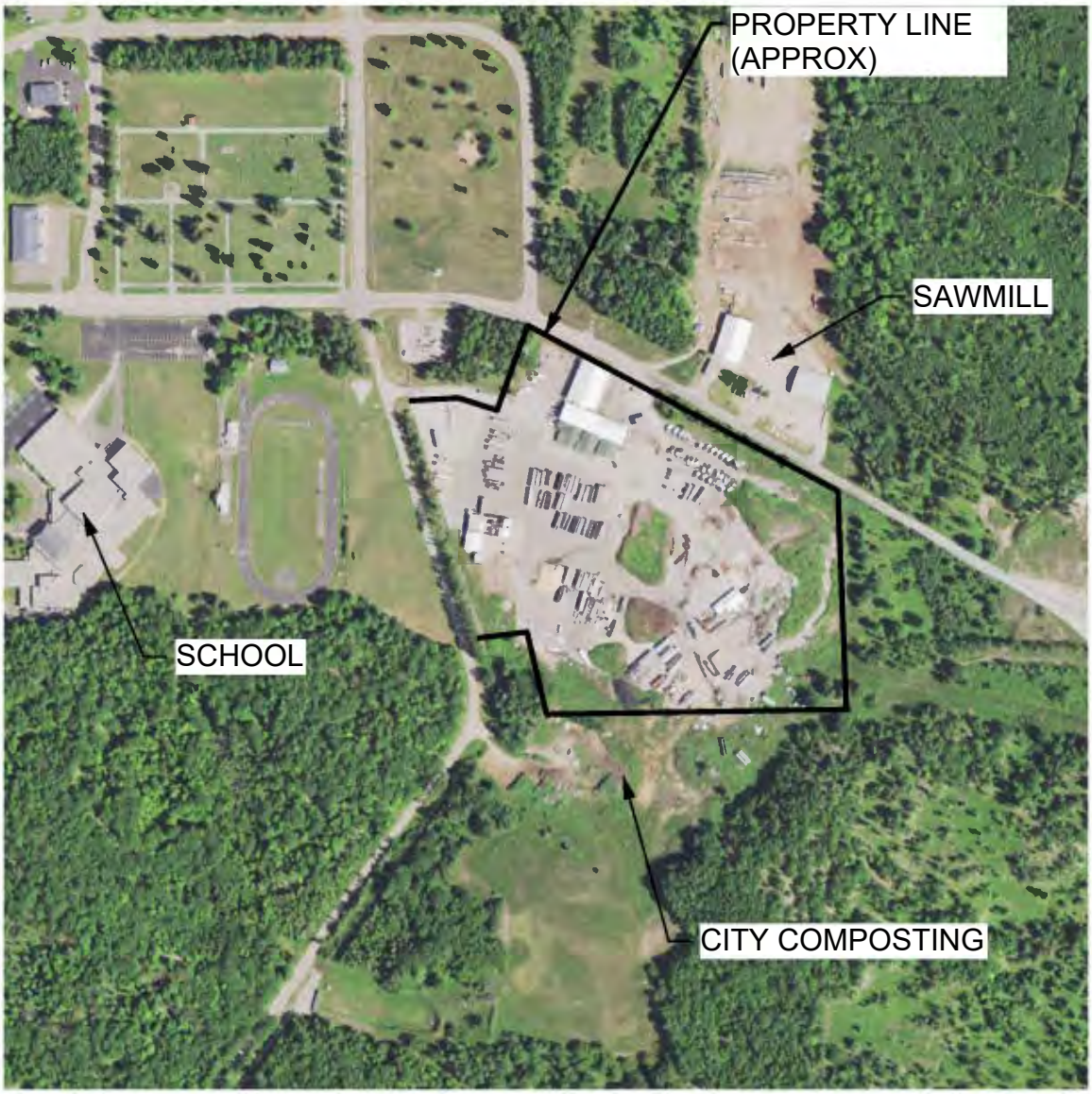

FIGURE 3

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1050 WASHINGTON AVENUE
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MARINETTE COUNTY, WISCONSIN

DATE: 06/19/2023	JOB NO: 230612	PROPERTY LOCATION AERIAL	PAGE 3 OF 4

NOT TO SCALE

FIGURE 4

MOUNTAIN ENGINEERING, INC.
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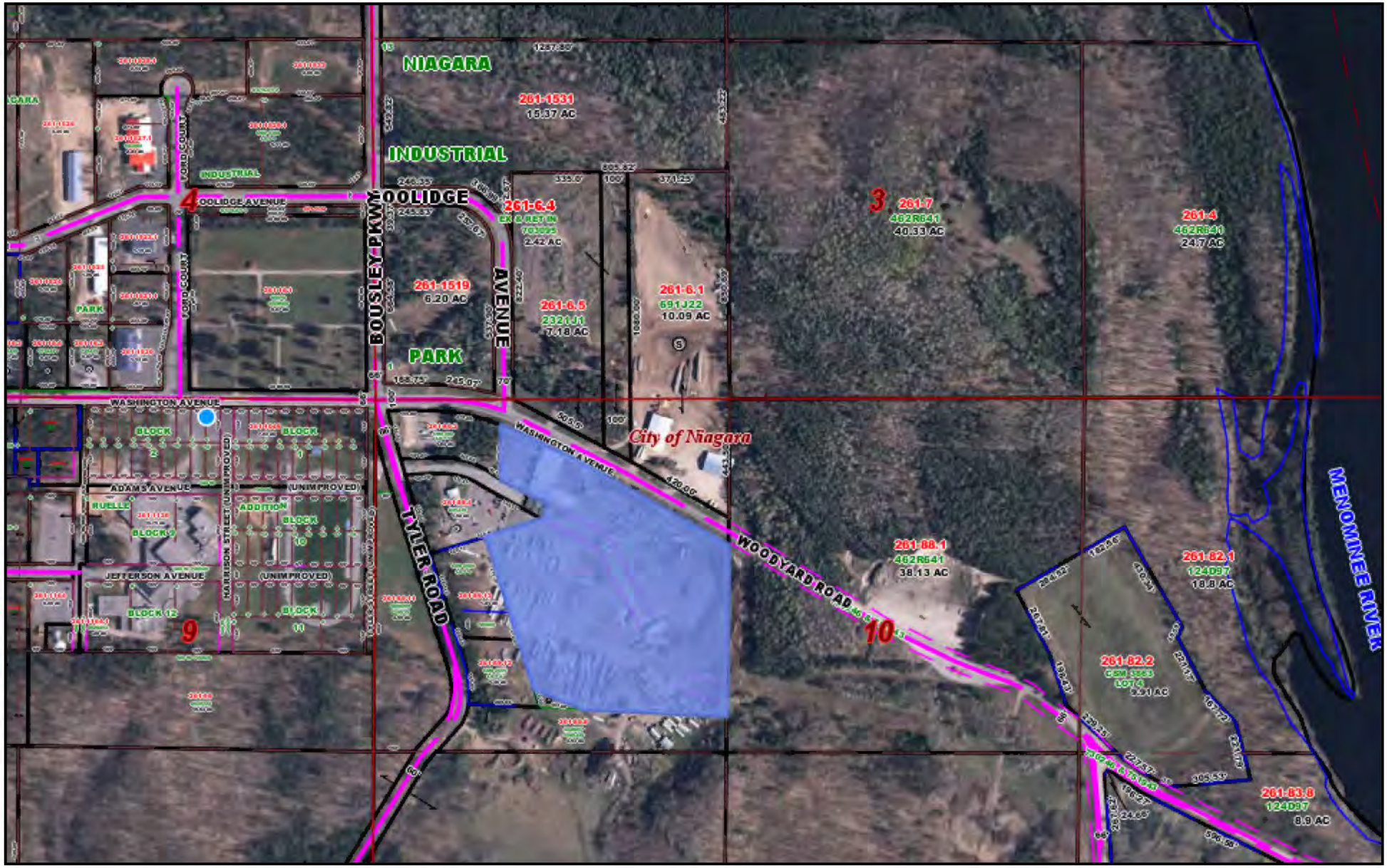
MARINETTE COUNTY, WISCONSIN

DATE: 06/19/2023	JOB NO: 230612	SITE LAYOUT	PAGE 4 OF 4

APPENDIX B

BACKGROUND INFORMATION

Marinette County Land Information Portal



https://mcgis.marinettecounty.com

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Feet

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mPowerInnovations

	Owner(s)	Mailing Address	Abbreviated Legal Description
Parcel Number: 261-00089.002 Status: Active Site Address (1st): 1050 WASHINGTON AVE Site Address (2nd):	ROBERT GUNVILLE JR 2018 Tax Bill 2019 Tax Bill	ROBERT GUNVILLE JR PO BOX 77 NIAGARA, WI 54151-0077	PRT NW NW S10 T38N R20E COM 180.85'S & 483.1'SE NW COR; N205.45' TO S/L RD ELY ALG CUR 502.3' S530.7 ' WLY1208. 48' TO POB & COM 609.91'SE & 467.19'NE NW COR; SW217' SE667.35' E703.4' N105' WLY 1011.28 8' TO POB DESC 468R429 & 1462J6 EX 3589J40 15.23 Ac.

mPowerInnovations

	Owner(s)	Mailing Address	Abbreviated Legal Description
Parcel Number: 261-00089.004 Status: Active Site Address (1st): None Site Address (2nd):	ROBERT GUNVILLE JR 2018 Tax Bill 2019 Tax Bill	ROBERT GUNVILLE JR PO BOX 77 NIAGARA, WI 54151-0077	PRT NW NW S10 T38N R20E COM E/L RD 609.91'SE & 33. 01'NE NW COR; NE434.18' TO W/L FORMER RD NW248.32' WLY ON CUR 172.41' W127.7' TO NE/L RD SE ON E/L R D 309.93' TO POB DESC 895J39 1.92 Ac.

mPowerInnovations

	Owner(s)	Mailing Address	Abbreviated Legal Description
Parcel Number: 261-00089.013 Status: Active Site Address (1st): None Site Address (2nd):	ROBERT GUNVILLE JR 2018 Tax Bill 2019 Tax Bill	ROBERT GUNVILLE JR PO BOX 77 NIAGARA, WI 54151-0077	LOT 1 & N100' LOT 2 CSM 2505 IN V16 PG236 BNG PRT NW NW S10 T38N R20E DESC 785089 EX TYLER RD 1.81 Ac.

Soil Map—Marinette County, Wisconsin
(1050 Washington Street Niagara WI)

Map Scale: 1:3,530 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 50 100 200 300

Feet
0 150 300 600 900

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Marinette County, Wisconsin
Survey Area Data: Version 19, Sep 6, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Aug 16, 2021—Sep 1, 2021

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
IxC	Ishpeming-Rock outcrop complex, 4 to 15 percent slopes	4.0	8.0%
PkB	Pence sandy loam, 0 to 6 percent slopes	45.9	92.0%
Totals for Area of Interest		**49.9**	**100.0%**

Marinette County, Wisconsin

PkB—Pence sandy loam, 0 to 6 percent slopes

Map Unit Setting

National map unit symbol: 2tnyx
Elevation: 590 to 1,850 feet
Mean annual precipitation: 27 to 36 inches
Mean annual air temperature: 37 to 46 degrees F
Frost-free period: 80 to 150 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Pence and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pence

Setting

Landform: Eskers, kames, terraces, flats, hillslopes
Landform position (two-dimensional): Summit, shoulder
Landform position (three-dimensional): Crest, interfluve, tread, rise
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Loamy glaciofluvial deposits over stratified sandy and gravelly outwash

Typical profile

A - 0 to 3 inches: sandy loam
E - 3 to 8 inches: sandy loam
Bs - 8 to 15 inches: gravelly sandy loam
2BC - 15 to 21 inches: gravelly coarse sand
2C - 21 to 79 inches: stratified sand to very gravelly coarse sand

Properties and qualities

Slope: 0 to 6 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Somewhat excessively drained
Capacity of the most limiting layer to transmit water (Ksat): High (2.00 to 6.00 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0 mmhos/cm)
Available water supply, 0 to 60 inches: Low (about 4.0 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3s

Hydrologic Soil Group: A
Ecological site: F090AY019WI - Dry Sandy Uplands
Forage suitability group: Low AWC, adequately drained (G090AY002WI)
Other vegetative classification: Low AWC, adequately drained (G090AY002WI), Acer saccharum-Tsuga/Maianthemum (ATM)
Hydric soil rating: No

Minor Components

Padus
Percent of map unit: 5 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Ecological site: F090AY016WI - Loamy Upland
Other vegetative classification: Acer saccharum-Tsuga/Dryopteris (ATD), Mod AWC, adequately drained (G090AY005WI), Acer saccharum-Tsuga/Maianthemum (ATM)
Hydric soil rating: No

Manitowish
Percent of map unit: 3 percent
Landform: Hillslopes
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Base slope
Down-slope shape: Linear
Across-slope shape: Linear
Ecological site: F090AY013WI - Sandy Upland
Other vegetative classification: Low AWC, adequately drained (G090AY002WI), Acer saccharum-Tsuga/Maianthemum (ATM), Pinus/Maianthemum-Vaccinium (PMV), Tsuga/Maianthemum-Coptis (TMC)
Hydric soil rating: No

Sayner
Percent of map unit: 3 percent
Landform: Hillslopes
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Ecological site: F090AY019WI - Dry Sandy Uplands
Other vegetative classification: Low AWC, adequately drained (G090AY002WI), Pinus/Maianthemum-Vaccinium (PMV), Acer rubrum-Quercus/Vaccinium (ArQV)
Hydric soil rating: No

Karlin
Percent of map unit: 2 percent
Landform: Hillslopes

Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Ecological site: F090AY016WI - Loamy Upland
Other vegetative classification: Tsuga Maianthemum (TM_1), Acer rubrum-Quercus/Vaccinium (ArQV), Acer Tsuga Dryopteris (ATD_1), Acer saccharum-Tsuga/Maianthemum (ATM), Pinus/ Maianthemum-Vaccinium (PMV), Mod AWC, adequately drained (G090AY005WI)
Hydric soil rating: No

Wormet

Percent of map unit: 2 percent
Landform: Hillslopes
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Base slope
Down-slope shape: Concave
Across-slope shape: Linear
Ecological site: F090AY009WI - Moist Sandy Lowland
Hydric soil rating: No

Data Source Information

Soil Survey Area: Marinette County, Wisconsin
Survey Area Data: Version 19, Sep 6, 2022

APPENDIX C

UST CLOSURE REPORTS

2920 S Webster Ave Ste C Green Bay, WI 54301 800.576.2436 www.bayenvironmental.com

SITE ASSESSMENT REPORT

GUNVILLE TRUCKING UST REMOVAL
1050 WASHINGTON AVENUE
NIAGRA, WISCONSIN

December 9, 2020

BAY Environmental STRATEGIES, INC.

ENVIRONMENTAL HEALTH & SAFETY EXPERTS

BAY Environmental STRATEGIES, INC.

2920 S Webster Ave Ste C
Green Bay, WI 54301
920.347.2234
800.576.2476

December 9, 2020

Mr. Jeff Tahtinen
Petroleum Equipment Service, LLC
1500 Radisson Street
Green Bay, WI 54302

Re: Tank Removal Site Assessment Report
Gunville Trucking
- 1,500-gallon Gasoline UST
- 15,000-gallon Diesel Fuel UST
1050 Washington Avenue, Niagra, WI

Dear Jeff:

Bay Environmental Strategies, Inc. (BAY) is pleased to submit the enclosed Site Assessment Report for the removal of the 1,500-gallon gasoline and 15,000-gallon diesel fuel underground storage tanks (USTs) at the above referenced site. The site assessment activities were completed on November 12, 2020.

A total of thirteen soil samples were collected as part of the site assessment activities. The soil samples were submitted to a state-certified laboratory for petroleum volatile organic compound (PVOC) plus naphthalene analysis. The laboratory analytical results reported all contaminant concentrations to be less than laboratory detection limits, with the exception of naphthalene in samples S6 and S10. Each of the reported contaminant concentrations were far below their respective Regional Soil Screening Level (RSSL) Residual Contaminant level (RCL) for groundwater protection and non-industrial site direct contact. Based on the analytical results, it appears that no petroleum contamination is present in the testing area at levels above current regulatory standards as a result of the presence and use of these USTs.

If you have any questions or comments regarding the contents of the enclosed report, please contact BAY at (920) 347-2234.

Sincerely,

BAY ENVIRONMENTAL STRATEGIES, INC.

Mark Love, PSS
Project Manager
Enclosure

James M. Rabideau, PG, PSS
President & Senior Project Manager

TABLE OF CONTENTS

1.0 SITE INFORMATION

1.1 Site Owner and UST System Owner/Operator

According to information provided the current property owner and operator is:

Gunville Trucking
1050 Washington Avenue
Niagra, WI

1.2 Tank Site Address and Location

The site address is:

1050 Washington Avenue
Niagra, WI

The site is located on the southeast corner of Washington Avenue and Tyler Road, in the City of Niagra, Wisconsin.

Figure 1, provided in Appendix A, illustrates the site location.

1.3 Site Description

This is a commercial property that is operated as a truck terminal and service center. It contains several buildings and large outside parking lot and storage yard. One 1,500-gallon gasoline and 15,000-gallon diesel fuel USTs were used at the facility for fueling fleet vehicles. The gasoline tank has a single dispenser located directly above the tank. The diesel fuel UST served a pump island containing two dispensers, each located directly above the tank.

Figure 2, provided in Appendix A, provides a site plan view which illustrates the location of the USTs.

1.4 Summary of Property Use

The property is commercial use and appears to have been such for many years.

1.5 Estimated Depth to Groundwater

Groundwater was not encountered during the tank removal excavation activities. The depth to groundwater in the area is estimated to be less than 10 feet below ground surface. The property sits along the bay of Green Bay shoreline.

1.6 Results of Previous Investigations

A search of the WDNR's Bureau of Remediation and Redevelopment Program System (BRRTS) did not reveal the property as being the location of any Leaking Underground Storage Tank (LUST), Environmental Repair Program (ERP) or SPILLS sites.

1.7 Other Gas Stations/LUST sites on Surrounding Properties

A search of the WDNR's BRRTS did not revealed any sites in the vicinity of the property that have the potential to negatively affect the area of the UST.

2.0 UST SYSTEM REMOVAL

One 1,500-gallon gasoline tank and associated dispenser, and one 15,000-gallon diesel fuel tank and associated piping and dispensers were removed via excavation on November 12, 2020. No piping was present associated with the gasoline UST as the dispenser was located directly over the tank. Only limited piping existed for the diesel fuel UST, as each of the dispensers were also located above the tank. Because there were not piping runs or dispensers located away from the tanks, the site assessment was only associated with removal of the tanks.

2.1 Certified Cleaner/Remover

Mr. Lester North (Certification No.: 41189)
Petroleum Equipment Service of WI, LLC. (PES)
P.O Box 8442
Green Bay, Wisconsin 54308

2.2 Certified Site Assessor

Mr. Mark Love (Certification No.: 46896)
Bay Environmental Strategies, Inc.
2920 S. Webster Ave, Ste. C
Green Bay, Wisconsin 54301

3.0. UST CLEANING AND DISPOSAL

The liquid contents of the USTs were pumped out prior to the tank removal activities. PES personnel used absorbent materials to remove any remaining tank contents and sludge. Once cleaned, the tanks was removed from the site for recycling.

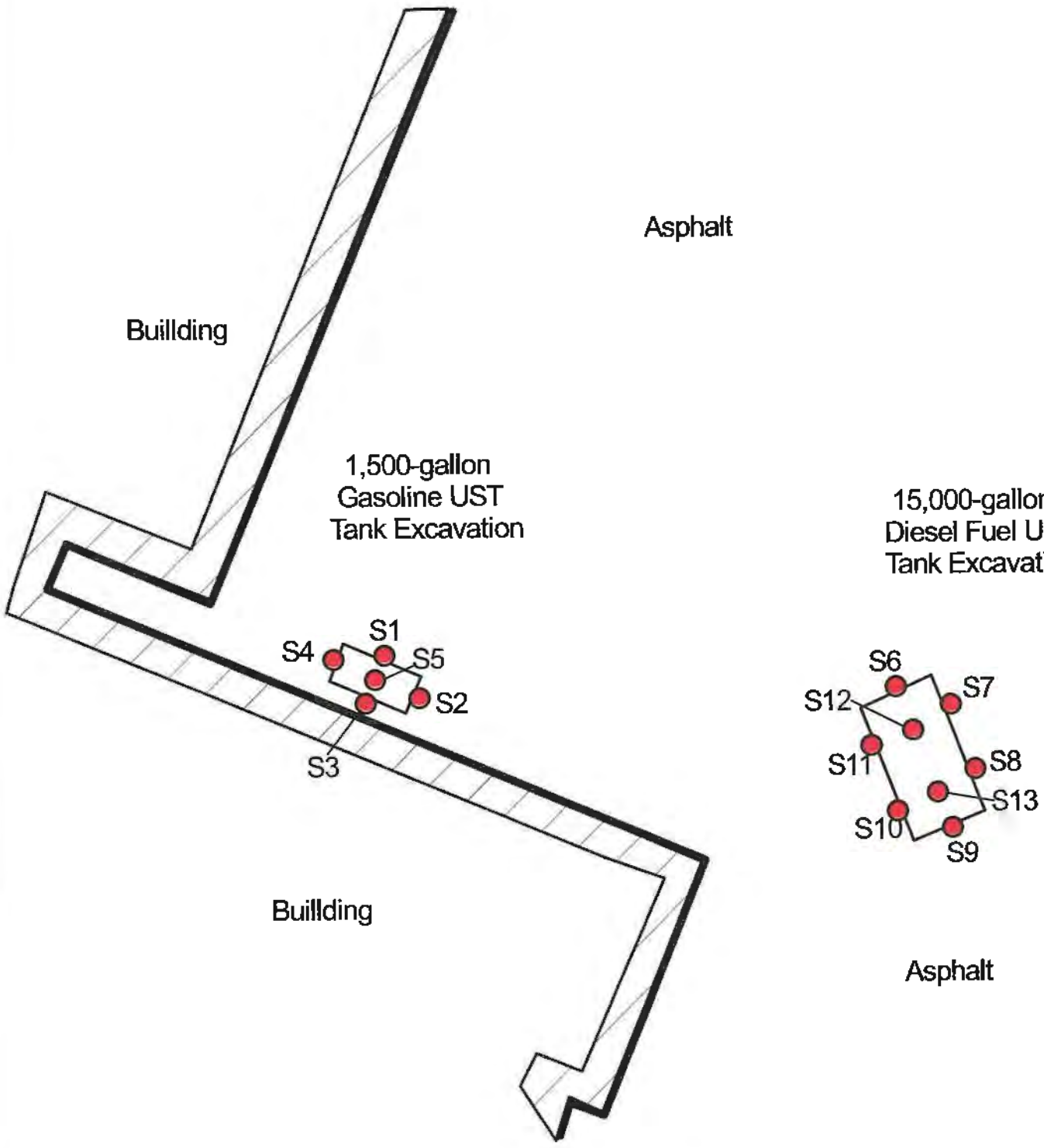
4.0 TANK LIQUID MANAGEMENT

The residual fuel was pumped out via vacuum truck and transported offsite for use. No liquids were present in the tanks at the time of their removal.

B

Appendix B

Site Assessment Photographs



LEGEND

Soil Sample Location

Figure:	Figure 2 - Site Plan View
Site Location:	Gunville Trucking 1050 Washington Avenue Niagra, Wisconsin
Source:	Google Earth

BAY Environmental STRATEGIES, INC.

N

Client: Petroleum Equip Service

Date: Dec 2020

Scale: 1" = 30' (+/-)

Drawn By: MOL

5.0 SITE INSPECTION

Information related to the visual inspection performed by BAY is provided below.

5.1 Weather Conditions

Temperature: 60 degrees Fahrenheit.
Precipitation: None

5.2 Site Conditions

Surface staining present: None observed.
Stressed or dead vegetation present: No vegetation present in area.
Previously undiscovered or unregistered tanks present: No additional tanks were discovered during removal.

5.3 Excavation

Excavation depth: The gasoline UST excavation extended to a depth of approximately 9 feet, with the diesel fuel UST excavation extending to a depth of 15 feet.
Soil type/profile, including backfill: Fine to medium sand with gravel.
Soil discoloration: No dark or oily stained soils were observed.
Obvious odors: No petroleum odor was observed.
Free product: Not present
Water in excavation: Not Present
If water present, oil sheen visible on water: Not applicable

5.4 Tank System Components

Tank(s) Condition: Coated and fiberglass clad steel tanks observed to be in very good condition.
Piping Condition: Steel piping was observed to be in good condition.
Possible Leak Locations: No deterioration or holes were observed in the tanks or piping.

6.0 SOIL SAMPLING

A total of thirteen soil samples were collected during the site assessment. Based on the size of the USTs, five soil samples (S1 through S5) were collected from the gasoline UST cavity and eight (S6 through S13) were collected from the diesel fuel UST cavity. The soil samples were submitted to Pace Analytical Services, Inc., of Green Bay, Wisconsin, for analysis of PVOCs plus naphthalene. A split portion of the soil sample was field screened using a photoionization detector (PID) calibrated to a 100 ppm isobutylene standard. The soil sampling locations are depicted in Figure 2. Photographs taken during the tank removal and of the soil sampling locations is provided in Appendix B.

6.1 Soil Sample Data Presentation

The laboratory analytical results reported all contaminant concentrations to be less than laboratory detection limits, with the exception of naphthalene in soil samples S6 and S10. Each of the reported contaminant concentrations were below their respective Regional Soil Screening Level (RSSL) Residual Contaminant level (RCL) for groundwater protection and non-industrial site direct contact. The attached Table 1, provided in Appendix C, provides a summary of the soil sample laboratory analytical results and field screening. A copy of the laboratory analytical report is also provided in Appendix C.

7.0 ASSESSMENT SUMMARY

7.1 Discussion of Results

Based on the analytical results, it appears that no petroleum contamination remains in the testing area at levels above current regulatory standards.

7.2 Tank Closure Checklist

BAY has completed Part B of the Tank System Service and Closure Assessment Report checklist (Form ERS-8951), which is provided as Appendix D. Part A of the checklist was completed by Petroleum Equipment Service of Wisconsin, LLC, and is not provided.

A

Appendix A

Figure 1 - Site Location Map
Figure 2 - Site Detail Map

Figure:	Figure 1 - Site Location Map
Site Location:	Gunville Trucking 1050 Washington Avenue Niagra, Wisconsin
Source:	Google Earth

BAY Environmental STRATEGIES, INC.

N

Client: Petroleum Equip Service

Date: Dec 2020

Scale: Not to Scale

Drawn By: MOL

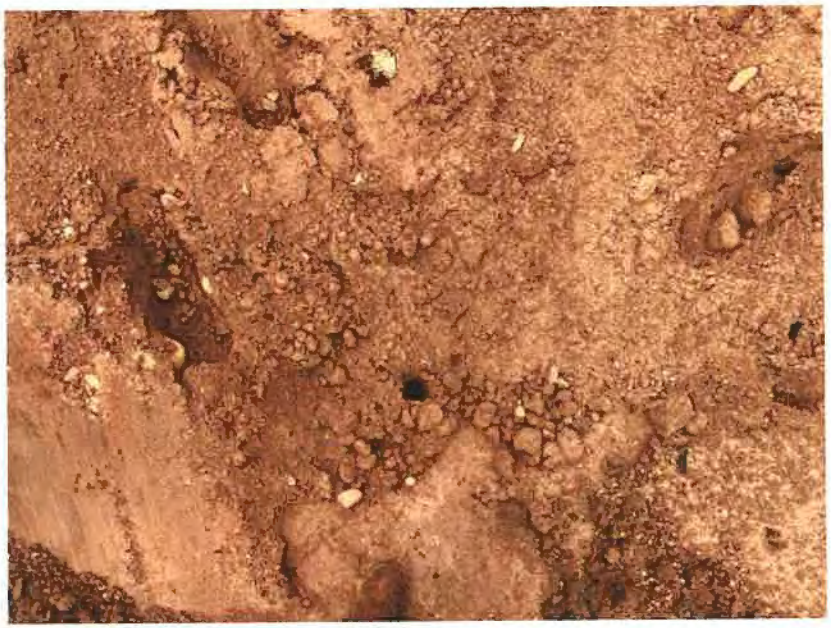
View of 1,500-gallon Gasoline Tank

View of 15,000-gallon Diesel Fuel Tank

Gasoline UST tank excavation

Diesel Fuel UST tank excavation

Sidewall sample location (typical for all samples)



Floor sample location (typical for all samples)

C

Appendix C

Table 1: Soil Analytical Results
Copy of Lab Report and Chain-of Custody Form

Table 1
Soil Sample Laboratory Analytical Results
Gunville Trucking

Sample ID	Sample Depth (ft bgs)	Sample Date	PID Reading (ppmv/v)	Benzene	Ethyl-benzene	MTBE	Toluene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Naphthalene
S-1	6	11/12/2020	2.9	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-2	6	11/12/2020	3.1	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-3	6	11/12/2020	3.1	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-4	6	11/12/2020	3.5	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-5	10	11/12/2020	3.4	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-6	9	11/12/2020	3.1	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	460
S-7	9	11/12/2020	3.3	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-8	9	11/12/2020	3.1	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-9	9	11/12/2020	2.8	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	41
S-10	9	11/12/2020	3.2	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-11	9	11/12/2020	3.4	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-12	15	11/12/2020	3.0	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
S-13	15	11/12/2020	3.1	<19.0	<17.0	<10.0	<15.0	<69.0	<19.0	<19.0	<21.0
EPA RSSL RCL (Soil to Groundwater)				5.1	1,570	27	1,107	3,940	689		658.2
EPA RSSL RCL (Direct Contact - Non-Industrial)				1,490	7,470	59,400	818,000	258,000	89,800	124,000	5,150
EPA RSSL RCL (Direct Contact - Industrial)				7,410	37,000	293,000	818,000	258,000	219,000	182,000	26,000

Notes:

All concentrations reported in parts per billion (ppb)

J:Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

ITALIC Value indicates exceedance of EPA RSSL RCL for soil to groundwater

BOLD Value indicates exceedance of EPA RSSL RCL for non-idustrial site direct contact

bgs: below ground surface

DRO: diesel range organics

TMB: trimethylbenzene

RCL: residual contaminant level

RSSL: regional soil screening level

MTBE: methyl tert-butyl ether

NA: not analyzed/not applicable

NS: no standard

PPMV/V: parts per million volume/volume based on 100ppm isobutylene in air standard

EPA RCL Spreadsheet dated June 2018 used to establish RCLs for groundwater protection and direct contact

BADGER LABS
ANALYTICAL LABORATORY & ENVIRONMENTAL SERVICES

Analytical Report

501 West Bell Street
Neenah, WI 549-56-4869
P. 920.729.1100 | T. 1.800.776.7196
F. 920.729.4945

BAY ENVIRONMENTAL STRATEGIES, INC.
2920 S WEBSTER
GREEN BAY, WI 54301

Attn: MARK LOVE

Project Number: 20016060
Report Date: 12/1/2020
Sampled By: CLIENT

Samples: 13

PES GUNVILLE

Results reported on a 'dry weight' basis

Sample Number: 50034795
Sample ID: S1
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	95.2	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

Sample Number: 50034796
Sample ID: S2
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	93.6	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

501 West Bell Street
Neenah, WI 54956-4868
P: 920.729.1100 | T: 1.800.776.7196
F: 920.729.4945

Sample Number: 50034797
Sample ID: S3
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	94.6	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

Sample Number: 50034798
Sample ID: S4
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	94.3	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

Sample Number: 50034799
Sample ID: S5
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	94.6	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

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Sample Number: 50034800
Sample ID: S6
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	87.6	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	0.46	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

Sample Number: 50034801
Sample ID: S7
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	95.0	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	11/30/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	11/30/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	11/30/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	11/30/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	11/30/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	11/30/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	11/30/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	11/30/2020	

Sample Number: 50034802
Sample ID: S8
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	96.6	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

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Sample Number: 50034803
Sample ID: S9
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	86.3	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

Sample Number: 50034804
Sample ID: S10
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	87.1	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	0.041	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	K1
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

Sample Number: 50034805
Sample ID: S11
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	96.3	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

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Sample Number: 50034806
Sample ID: S12
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	92.0	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

Sample Number: 50034807
Sample ID: S13
Sample Date: 11/12/2020
Date Received: 11/18/2020

Parameter	Results	Units	LOD	LOQ	Dil.	Method	Analyzed	Codes
GENERAL ANALYSIS								
TOTAL SOLIDS	90.8	%	0.010	0.010		5021	11/20/2020	7
ORGANICS								
PVOC + NAPHTHALENE								7
1,2,4-Trimethylbenzene	<0.019	mg/kg	0.019	0.059	1	GRO95/8021	12/1/2020	
1,3,5-Trimethylbenzene	<0.019	mg/kg	0.019	0.061	1	GRO95/8021	12/1/2020	
Benzene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	
Ethylbenzene	<0.017	mg/kg	0.017	0.055	1	GRO95/8021	12/1/2020	
Methyl tert-butyl ether (MTBE)	<0.01	mg/kg	0.01	0.032	1	GRO95/8021	12/1/2020	
Naphthalene	<0.021	mg/kg	0.021	0.067	1	GRO95/8021	12/1/2020	
Toluene	<0.015	mg/kg	0.015	0.049	1	GRO95/8021	12/1/2020	
m&p-Xylene	<0.053	mg/kg	0.053	0.17	1	GRO95/8021	12/1/2020	
o-Xylene	<0.016	mg/kg	0.016	0.05	1	GRO95/8021	12/1/2020	

Quality Assurance Code(s):
K1. Analyte detected between the LOD and LOQ.
7. Analyzed by subcontracted lab: Certification #445037560
All LOD/LOQs adjusted for dilution and/or solids content.
LOD = Limit of Detection LOQ = Limit of Quantitation

BADGER LABORATORIES, INC.
WDNR Certified Lab #445023150
Approved By:

Amanda Vordus

BL:dh

SAMPLE REQUEST & CHAIN OF CUSTODY FORM

BADGER LABS
ANALYTICAL LABORATORY & ENVIRONMENTAL SERVICES
est. 1966
Neenah: 501 W. Bell St. Neenah, WI 54956
Green Bay: 2150 Memorial Drive Suite 106 Green Bay, WI 54303

CLIENT NAME / ADDRESS: Bay Environmental Strategies Green Bay, WI

BILLING ADDRESS/ EMAIL:

REPORT TO: Mark Love

PO NUMBER:

EMAIL: MLove@bayenvironmental.com

PHONE: 920-227-8524

FAX:

PROJECT NAME/ SITE: PES Gunville

TURN AROUND TIME
STANDARD 10 DAY: [X]
RUSH (200% UPCHARGE): [ ]
DATE NEEDED:

MATRIX
DW = DRINKING WATER
WW = WASTEWATER
GW = GROUNDWATER
CW = COOLING WATER
S = SOLID/SLUDGE
P = PAPER
F = FUEL
OTHER:

GROUNDWATER SAMPLES (Circle one)
Field Filtered
Lab filtered

ANALYTICAL REQUESTS

Certifications
WI DNR Cert. Lab #445023150
WI DATCP Cert. #105-205
GB-WI DNR Cert. Lab #405222620
GB-WI DATCP Cert. #105-450

SAMPLE ID	LAB USE ONLY SAMPLE #	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	PRESERVATIVE (SEE BELOW)	MATRIX (SEE ABOVE)	GRAB or COMPOSITE	PVOC	Naphthalene							LAB USE ONLY PROJECT #	LAB USE ONLY pH OK	LAB USE ONLY DATE REC'D
S1	34795	11-12-20	11:45	MeOH	Soil	G	X	X							160160		
S2	96		11:50				X	X									
S3	97		11:55				X	X									
S4	98		12:00				X	X									
S5	99		12:05				X	X									
S6	34800		12:30				X	X									
S7	1		12:35				X	X									
S8	2		12:40				X	X									
S9	3		12:45				X	X									
S10	4		12:50				X	X									

PRESERVATIVE: NP=NO PRESERVATIVE; H2SO4=SULFURIC ACID; HNO3=NITRIC ACID; HCL=HYDROCHLORIC ACID; NAOH=SODIUM HYDROXIDE; ZA=ZINC ACETATE

CHAIN OF CUSTODY RECORD

FILLED IN BY CLIENT
SAMPLED BY: Mark Love
DATE/TIME SAMPLED: 11-12-20
RELINQUISHED BY: Mark Love
DELIVERY METHOD:

FILLED IN BY BADGER LABS
RECEIVED/SAMPLED BY:
DATE/TIME RECEIVED: 11-17-20 10:35 am
LOGGED IN:
ICE?: (Y) / N

ADDITIONAL COMMENTS:

SAMPLE REQUEST & CHAIN OF CUSTODY FORM

BADGER LABS
ANALYTICAL LABORATORY & ENVIRONMENTAL SERVICES
est. 1966
Neenah: 501 W. Bell St. Neenah, WI 54956
Green Bay: 2150 Memorial Drive Suite 106 Green Bay, WI 54303

CLIENT NAME / ADDRESS: BAY ENV

BILLING ADDRESS/ EMAIL:

REPORT TO: M. Love | PO NUMBER:

EMAIL:

PHONE: | FAX:

PROJECT NAME/ SITE: PES Gunville

TURN AROUND TIME
STANDARD 10 DAY: [X]
RUSH (100% UPCHARGE): [ ]
DATE NEEDED: _____

MATRIX
DW = DRINKING WATER
WW = WASTEWATER
GW = GROUNDWATER
CW = COOLING WATER
S = SOLID/SLUDGE
P = PAPER
F = FUEL
OTHER: _____

GROUNDWATER SAMPLES (Circle one)
Field Filtered
Lab filtered

ANALYTICAL REQUESTS

Certifications
WI DNR Cert. Lab #445023150
WI DATCP Cert. #105-205
GB-WI DNR Cert. Lab #405222820
GB-WI DATCP Cert. #105-450

SAMPLE ID	LAB USE ONLY SAMPLE #	SAMPLE COLLECTION DATE	SAMPLE COLLECTION TIME	PRESERVATIVE (SEE BELOW)	MATRIX (SEE ABOVE)	GRAB or COMPOSITE	PVOC	Napthalene							LAB USE ONLY PROJECT #	LAB USE ONLY pH OK	LAB USE ONLY DATE REC'D
S11	34401	11-12-20	12:55	MeOH	Soil	G	X	X							160 60		
S12	6		1305				X	X									
S13	7		1305				X	X									

PRESERVATIVE: NP=NO PRESERVATIVE; H2SO4=SULFURIC ACID; HNO3=NITRIC ACID; HCL=HYDROCHLORIC ACID; NAOH=SODIUM HYDROXIDE; ZA=ZINC ACETATE

CHAIN OF CUSTODY RECORD

FILLED IN BY CLIENT	FILLED IN BY BADGER LABS	ADDITIONAL COMMENTS:
SAMPLED BY: Mark Love	RECEIVED/SAMPLED BY: [signature]	
DATE/TIME SAMPLED: 11-12-20	DATE/TIME RECEIVED: 11-17-20 10:38 AM	
RELINQUISHED BY: Mark Love	LOGGED IN: ASD	
DELIVERY METHOD:	ICE?: (Y) / N	

D

Appendix D

Tank Closure Checklist – Part B

TR-WM-140 (10/17)) Formerly ERS-8951

Part B – To be completed by environmental professional - Submit *original* Part B to the WDNR along with a *copy* of Part A

I. TANK-SYSTEM SITE ASSESSMENT (TSSA)

SITE NAME - ***Note: SITE NAME and address MUST MATCH with Part A Section 1.***

Gunville Trucking

SITE ADDRESS (Not PO Box)	☒ CITY ☐ TOWN ☐ VILLAGE	STATE	ZIP
1050 Washington Ave	Niagra	WI	54151

To determine if a TSSA is required, see ATCP 93 and section II part B of *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.*

If a TSSA is required, then follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*

1. Site Information

a. Has there been a previously documented release at this site? ☐ Y ☒ N

If yes, provide the DATCP # _____ or DNR BRRT's # _____

b. Number of active tanks at facility prior to completion of current services: USTs 2 ASTs _____

(**NOTE 1**: *Do not include previously closed systems or system components.*)

c. Excavation/trench dimensions (in feet). (Photos must be provided.)

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
UST Excavation 1	7	12	9
UST Excavation 2	14	22	15

2. Visual Excavation/Trench Inspection (Photos must be provided for "Yes" responses, except item b.)

Do any of the following conditions exist in or about the excavation(s)?

a. Stained soils: ☐ Yes ☒ No b. Petroleum odor: ☐ Yes ☒ No c. Water in excavation/trench: ☐ Yes ☒ No

d. Free product in the excavation/trench: ☐ Yes ☒ No e. Sheen or free product on water: ☐ Yes ☒ No

3. Geology/Hydrogeology

a. Depth to groundwater >15 feet b. Indicate type of geology[2] Fine to Medium Sand with Gravel

4. Receptors

a. Water supply well(s) within 250 feet of the facility? ☐ Yes ☒ No If yes, specify: _____

b. Surface water(s) within 1000 feet of the facility? ☐ Yes ☒ No If yes, specify: _____

5. Sampling

a. Follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.*

b. Complete Tables 1 and 2 as appropriate. (Attach chain-of-custody and laboratory analytical reports.)

c. Attach a detailed map of site features and sample locations.

J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW

Tanks recently taken out of service. Coated and fiberglass wrapped teel tanks in very good condition. No distribution piping present becuase dispensers located almost direct above tanks.

Distribution: DATCP DNR Inspector Contractor Owner

TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg)
		Grab	Shelby Tube	Direct Push	Split Spoon				
S1	North wall/sand	☒	☐	☐	☐	sidewall/6 feet	2.9	NA	NA
S2	East wall/sand	☒	☐	☐	☐	sidewall/6 feet	3.1	NA	NA
S3	South wall/sand	☒	☐	☐	☐	sidewall/6 feet	3.1	NA	NA
S4	West wall/sand	☒	☐	☐	☐	sidewall/6 feet	3.5	NA	NA
S5	Bottom/sand	☒	☐	☐	☐	bottom/1' below	3.4	NA	NA
S6	North wall/sand	☒	☐	☐	☐	sidewall/9 feet	3.1	NA	NA
S7	Northeast wall/sand	☒	☐	☐	☐	sidewall/9 feet	3.3	NA	NA
S8	Southeast wall/sand	☒	☐	☐	☐	sidewall/9 feet	3.1	NA	NA
S9	South wall/sand	☒	☐	☐	☐	sidewall/9 feet	2.8	NA	NA
S10	Southwest wall/sand	☒	☐	☐	☐	sidewall/9 feet	3.2	NA	NA
S11	Northwest wall/sand	☒	☐	☐	☐	sidewall/9 feet	3.4	NA	NA
S12	Bottom/sand	☒	☐	☐	☐	bottom/1' below	3.0	NA	NA
S13	Bottom/sand	☒	☐	☐	☐	bottom/1' below	3.1	NA	NA

TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTHALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
S1	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S2	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S3	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S4	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S5	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S6	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	460
S7	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S8	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S9	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S10	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	41.0
S11	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S12	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0
S13	<19.0	<15.0	<17.0	<10.0	<19.0	<69.0	<21.0

K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

☒ As a tank-system site assessor certified under Wis. Admin. Code section SPS 305.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.

☐ Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section ATCP 93.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter ATCP 93 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of $10 and a maximum of $5000 for each violation under Wis. Stats. Section 168.26 (5). Each day of continued violation and each tank are treated as separate offenses.

Mark Love		401222
TANK-SYSTEM SITE ASSESSOR NAME (PRINT):	TANK-SYSTEM SITE ASSESSOR SIGNATURE	CERTIFICATION NO.
(920) 347 - 2244	12/9/20	Bay Environmental Strategies, Inc
TANK-SYSTEM SITE ASSESSOR TELEPHONE NUMBER	DATE SIGNED	COMPANY NAME

This document can be made available in alternate formats to individuals with disabilities upon request.

Distribution: DATCP DNR Inspector Contractor Owner

2920 S Webster Ave Ste C Green Bay, WI 54301 800.576.2436 www.bayenvironmental.com

SITE ASSESSMENT REPORT

GUNVILLE TRUCKING
WASTE OIL UST REMOVAL
1050 WASHINGTON AVENUE
NIAGRA, WISCONSIN

June 30, 2023

BAY Environmental STRATEGIES, INC.

ENVIRONMENTAL HEALTH & SAFETY EXPERTS

BAY Environmental STRATEGIES, INC.

2920 S Webster Ave Ste C
Green Bay, WI 54301
920.347.2234
800.576.2476

June 29, 2023

Mr. Jeff Tahtinen
Petroleum Equipment Service, LLC
1500 Radisson Street
Green Bay, WI 54302

Re: Tank Removal Site Assessment Report
Gunville Trucking - 4,000-gallon Waste Oil UST
1050 Washington Avenue, Niagra, WI

Dear Jeff:

Bay Environmental Strategies, Inc. (BAY) is pleased to submit the enclosed Site Assessment Report for the removal of the 4,000-gallon waste oil underground storage tank (UST) at the above referenced site. The site assessment activities were completed on June 12, 2023.

A total of five soil samples were collected as part of the site assessment activities. The soil samples were submitted to a state-certified laboratory for volatile organic compound (VOC) plus naphthalene analysis. The laboratory analytical results reported all contaminant concentrations to be less than laboratory detection limits, with the exception of ethylbenzene and 1,2,4 trimethylbenzene in sample EX-1. Each of the reported contaminant concentrations were between the laboratory limit or detection (LOD) and limit of quantification (LOQ) which means they are an estimated concentration that are less than certain. Additionally, the concentrations were far below their respective Residual Contaminant Level (RCL) for groundwater protection and non-industrial site direct contact. Based on the analytical results, it appears that no petroleum contamination is present in the testing area at levels above current regulatory standards as a result of the presence and use of these USTs.

If you have any questions or comments regarding the contents of the enclosed report, please contact BAY at (920) 347-2234.

Sincerely,

BAY ENVIRONMENTAL STRATEGIES, INC.

Mark Love, PSS
Project Manager
Enclosure

James M. Rabideau, PG
President & Senior Project Manager

TABLE OF CONTENTS

1.0 SITE INFORMATION

1.1 Site Owner and UST System Owner/Operator

According to information provided the current property owner and operator is:

Gunville Trucking
1050 Washington Avenue
Niagra, WI

1.2 Tank Site Address and Location

The site address is:

1050 Washington Avenue
Niagra, WI

The site is located on the southeast corner of Washington Avenue and Tyler Road, in the City of Niagra, Wisconsin.

Figure 1, provided in Appendix A, illustrates the site location.

1.3 Site Description

This is a commercial property that is operated as a truck terminal and service center. It contains several buildings and large outside parking lot and storage yard. One 4,000-gallon waste oil UST was used at the facility to contained used oil generated during truck maintenance activities. In 2020, a 1,500-gallon gasoline and a 15,000-gallon diesel fuel UST, which were used at the facility for fueling fleet vehicles, were removed.

Figure 2, provided in Appendix A, provides a site plan view which illustrates the location of the USTs.

1.4 Summary of Property Use

The property is commercial use and appears to have been such for many years.

1.5 Estimated Depth to Groundwater

Groundwater was not encountered during the tank removal excavation activities. The depth to groundwater in the area is estimated to be greater than 20 feet below ground surface.

1.6 Results of Previous Investigations

A search of the WDNR's Bureau of Remediation and Redevelopment Program System (BRRTS) did not reveal the property as being the location of any Leaking Underground Storage Tank (LUST), Environmental Repair Program (ERP) or SPILLS sites.

1.7 Other Gas Stations/LUST sites on Surrounding Properties

A search of the WDNR's BRRTS did not reveal any sites in the vicinity of the property that have the potential to negatively affect the area of the UST.

2.0 UST SYSTEM REMOVAL

One 4,000-gallon waste oil tank and associated piping were removed via excavation on June 12, 2023. Only limited underground piping existed for the waste oil UST, as it was located immediately adjacent to the building. The waste oil was transferred to the UST via the piping which ran inside of the building. Because there was no piping located away from the tank, the site assessment was only associated with removal of the tank.

2.1 Certified Cleaner/Remover

Mr. Lester North (Certification No.: 41189)
Petroleum Equipment Service of WI, LLC. (PES)
P.O Box 8442
Green Bay, Wisconsin 54308

2.2 Certified Site Assessor

Mr. Mark Love (Certification No.: 46896)
Bay Environmental Strategies, Inc.
2920 S. Webster Ave, Ste. C
Green Bay, Wisconsin 54301

3.0. UST CLEANING AND DISPOSAL

The liquid contents of the USTs were pumped out prior to the tank removal activities. PES personnel used absorbent materials to remove any remaining tank contents and sludge. Once cleaned, the tank was removed from the site for disposal.

4.0 TANK LIQUID MANAGEMENT

The residual waste oil was pumped out via vacuum truck and transported offsite for disposal. No liquids were present in the tanks at the time of their removal.

5.0 SITE INSPECTION

Information related to the visual inspection performed by BAY is provided below.

5.1 Weather Conditions

Temperature: 75 degrees Fahrenheit.
Precipitation: None

5.2 Site Conditions

Surface staining present: None observed.
Stressed or dead vegetation present: No vegetation present in area.
Previously undiscovered or unregistered tanks present: No additional tanks were discovered during removal.

5.3 Excavation

Excavation depth: The waste oil UST excavation extending to a depth of 10 feet.
Soil type/profile, including backfill: Fine to medium sand with gravel.
Soil discoloration: No dark or oily stained soils were observed.
Obvious odors: No petroleum odor was observed.
Free product: Not present
Water in excavation: Not Present
If water present, oil sheen visible on water: Not applicable

5.4 Tank System Components

Tank(s) Condition: Fiberglass clad steel tank observed to be in very good condition.
Piping Condition: Flex piping was observed to be in good condition.
Possible Leak Locations: No deterioration or holes were observed in the tanks or piping.

6.0 SOIL SAMPLING

A total of five soil samples were collected during the site assessment based on the size of the UST cavity. The soil samples were submitted to Pace Analytical Services, Inc., of Green Bay, Wisconsin, for analysis of VOCs plus naphthalene. A split portion of the soil sample was field screened using a photoionization detector (PID) calibrated to a 100 ppm isobutylene standard. The soil sampling locations are depicted in Figure 2. Photographs taken during the tank removal and of the soil sampling locations is provided in Appendix B.

6.1 Soil Sample Data Presentation

The laboratory analytical results reported all contaminant concentrations to be less than laboratory detection limits, with the exception of ethylbenzene and 1,2,4 trimethylbenzene in sample EX-1. Each of the reported contaminant concentrations were between the laboratory

LOD and LOQ which means they are an estimated concentration that are less than certain. Additionally, the concentrations were far below their respective RCL for groundwater protection and non-industrial site direct contact. The attached Table 1, provided in Appendix C, provides a summary of the soil sample laboratory analytical results and field screening. A copy of the laboratory analytical report is also provided in Appendix C.

7.0 ASSESSMENT SUMMARY

7.1 Discussion of Results

Based on the analytical results, it appears that no petroleum contamination remains in the testing area at levels above current regulatory standards.

7.2 Tank Closure Checklist

BAY has completed Part B of the Tank System Service and Closure Assessment Report checklist (Form ERS-8951), which is provided as Appendix D. Part A of the checklist was completed by Petroleum Equipment Service of Wisconsin, LLC, and is not provided.

A

Appendix A

Figure 1 - Site Location Map
Figure 2 - Site Detail Map

Figure:	Figure 1 - Site Location Map
Site Location:	Gunville Trucking 1050 Washington Avenue Niagra, Wisconsin
Source:	Google Earth

BAY Environmental STRATEGIES, INC.

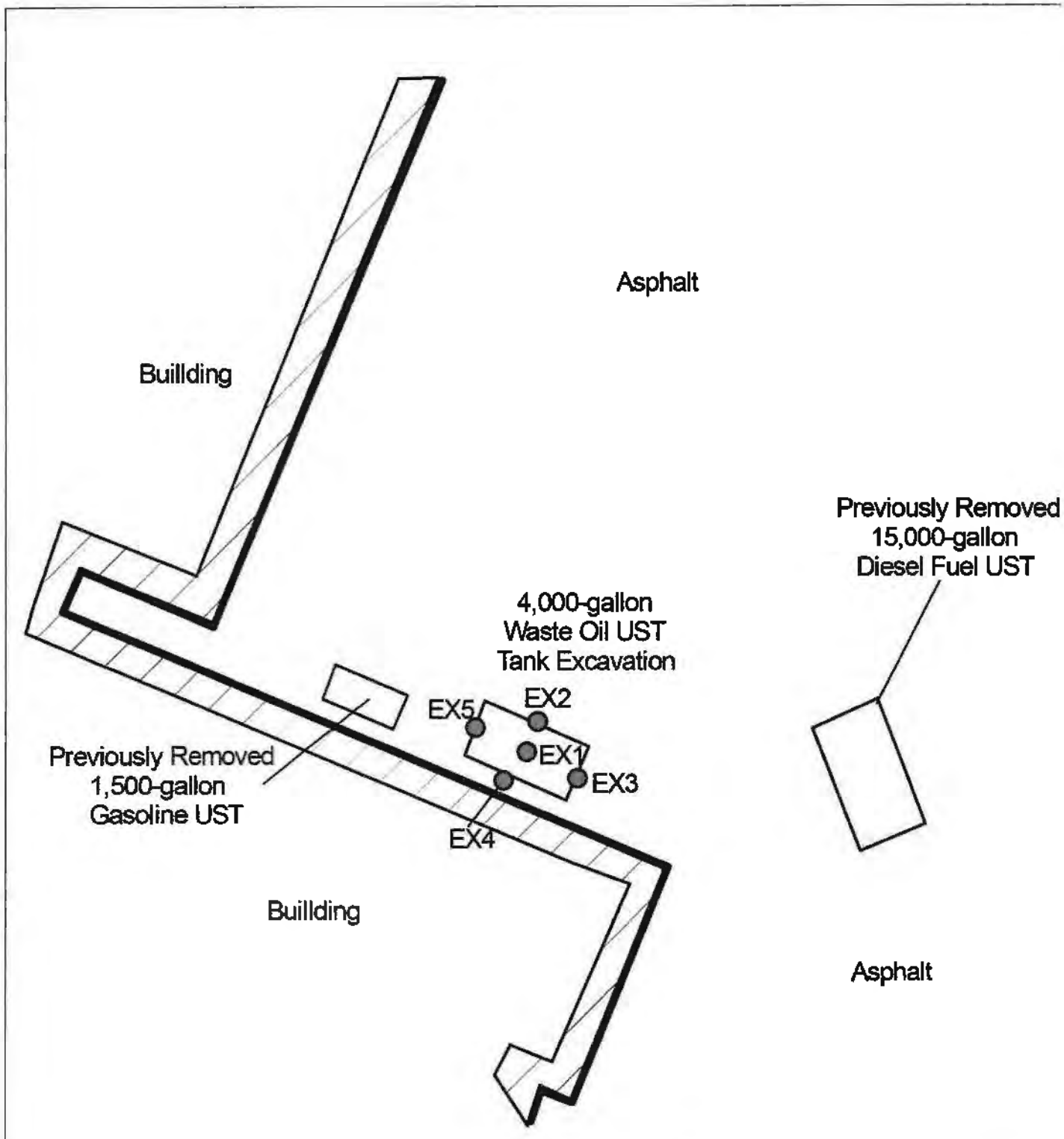
N

Client: Petroleum Equip Service

Date: Dec 2020

Scale: Not to Scale

Drawn By: MOL



LEGEND

● Soil Sample Location

Figure:	Figure 2 - Site Plan View
Site Location:	Gunville Trucking 1050 Washington Avenue Niagra, Wisconsin
Source:	Google Earth

BAY Environmental STRATEGIES, INC.

Client: Petroleum Equip Service

Date: June 2023

Scale: 1" = 30' (+/-)

Drawn By: MOL

B

Appendix B

Site Assessment Photographs

4,000-gallon waste oil UST during excavation

4,000-gallon waste oil UST being removed from excavation

View of tank excavation looking east from west end

4,000-gallon waste oil UST

Removed vent and fill piping

C

Appendix C

Table 1: Soil Analytical Results
Copy of Lab Report and Chain-of Custody Form

Table 1
Soil Sample Laboratory Analytical Results
Gunville Trucking - Waste Oil UST

Sample ID	Sample Depth (ft bgs)	Sample Date	PID Reading (ppmv/v)	Benzene	Ethyl-benzene	MTBE	Toluene	Total Xylenes	1,2,4-TMB	1,3,5-TMB	Naphthalene
EX1	6	6/21/2023	1.9	<13.0	22J	<16.0	<14.0	<40.0	22J	<18.0	<17.0
EX2	6	6/21/2023	2.5	<13.0	<13.0	<16.0	<14.0	<40.0	<17.0	<18.0	<17.0
EX3	6	6/21/2023	2.2	<13.0	<13.0	<16.0	<14.0	<40.0	<16.0	<18.0	<17.0
EX4	6	6/21/2023	2.3	<13.0	<13.0	<16.0	<14.0	<40.0	<16.0	<18.0	<17.0
EX5	10	6/21/2023	2.2	<14.0	<14.0	<17.0	<14.0	<41.0	<17.0	<18.0	<18.0
EPA RSSL RCL (Soil to Groundwater)				5.1	1,570	27	1,107	3,940	689		658.2
EPA RSSL RCL (Direct Contact - Non-Industrial)				1,490	7,470	59,400	818,000	258,000	89,600	124,000	5,150
EPA RSSL RCL (Direct Contact - Industrial)				7,410	37,000	293,000	818,000	258,000	219,000	182,000	26,000

Notes:
All concentrations reported in parts per billion (ppb)
J:Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
ITALIC Value indicates exceedance of EPA RSSL RCL for soil to groundwater
BOLD Value indicates exceedance of EPA RSSL RCL for non-idustrial site direct contact
bgs: below ground surface
DRO: diesel range organics
TMB: trimethylbenzene
RCL: residual contaminant level
RSSL: regional soil screening level
MTBE: methyl tert-butyl ether
NA: not analyzed/not applicable
NS: no standard
PPMV/V: parts per million volume/volume based on 100ppm isobutylene in air standard
EPA RCL Spreadsheet dated June 2018 used to establish RCLs for groundwater protection and direct contact

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)468-2436

June 27, 2023

Mark Love
Bay Environmental
2920 S. Webster Ave
Green Bay, WI 54301

RE: Project: PES-GUNVILLE
Pace Project No.: 40264042

Dear Mark Love:

Enclosed are the analytical results for sample(s) received by the laboratory on June 22, 2023. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:
- Pace Analytical Services - Green Bay

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Christopher Hyska

Christopher Hyska
christopher.hyska@pacelabs.com
(920)469-2436
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-21-8
Virginia VELAP Certification ID: 11873
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-21-00008
Federal Fish & Wildlife Permit #: 51774A

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: PES-GUNVILLE
Pace Project No.: 40264042

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40264042001	EX-1	Solid	06/21/23 11:30	06/22/23 09:04
40264042002	EX-2	Solid	06/21/23 11:35	06/22/23 09:04
40264042003	EX-3	Solid	06/21/23 11:40	06/22/23 09:04
40264042004	EX-4	Solid	06/21/23 11:45	06/22/23 09:04
40264042005	EX-5	Solid	06/21/23 11:50	06/22/23 09:04

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: PES-GUNVILLE
Pace Project No.: 40264042

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40264042001	EX-1	EPA 8260	ALD	65	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40264042002	EX-2	EPA 8260	ALD	65	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40264042003	EX-3	EPA 8260	ALD	65	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40264042004	EX-4	EPA 8260	ALD	65	PASI-G
		ASTM D2974-87	MYH	1	PASI-G
40264042005	EX-5	EPA 8260	ALD	65	PASI-G
		ASTM D2974-87	MYH	1	PASI-G

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SUMMARY OF DETECTION

Project: PES-GUNVILLE
Pace Project No.: 40264042

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40264042001	**EX-1**					
EPA 8260	Ethylbenzene	0.022J	mg/kg	0.056	06/26/23 14:52	
EPA 8260	1,2,4-Trimethylbenzene	0.022J	mg/kg	0.056	06/26/23 14:52	
EPA 8260	m&p-Xylene	0.037J	mg/kg	0.11	06/26/23 14:52	
ASTM D2974-87	Percent Moisture	5.7	%	0.10	06/26/23 12:59	
40264042002	**EX-2**					
ASTM D2974-87	Percent Moisture	5.2	%	0.10	06/26/23 12:59	
40264042003	**EX-3**					
ASTM D2974-87	Percent Moisture	4.5	%	0.10	06/26/23 12:59	
40264042004	**EX-4**					
ASTM D2974-87	Percent Moisture	4.7	%	0.10	06/26/23 12:59	
40264042005	**EX-5**					
ASTM D2974-87	Percent Moisture	6.9	%	0.10	06/26/23 12:59	

Pace Analytical Services, LLC
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(920)469-2436

ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-1 Lab ID: **40264042001** Collected: 06/21/23 11:30 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	<0.013	mg/kg	0.022	0.013	1	06/23/23 13:45	06/26/23 14:52	71-43-2	
Bromobenzene	<0.022	mg/kg	0.056	0.022	1	06/23/23 13:45	06/26/23 14:52	108-86-1	
Bromochloromethane	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	74-97-5	
Bromodichloromethane	<0.013	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	75-27-4	
Bromoform	<0.25	mg/kg	0.28	0.25	1	06/23/23 13:45	06/26/23 14:52	75-25-2	
Bromomethane	<0.079	mg/kg	0.28	0.079	1	06/23/23 13:45	06/26/23 14:52	74-83-9	
n-Butylbenzene	<0.026	mg/kg	0.056	0.026	1	06/23/23 13:45	06/26/23 14:52	104-51-8	
sec-Butylbenzene	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	135-98-8	
tert-Butylbenzene	<0.018	mg/kg	0.056	0.018	1	06/23/23 13:45	06/26/23 14:52	98-06-6	
Carbon tetrachloride	<0.012	mg/kg	0.056	0.012	1	06/23/23 13:45	06/26/23 14:52	56-23-5	
Chlorobenzene	<0.0067	mg/kg	0.056	0.0067	1	06/23/23 13:45	06/26/23 14:52	108-90-7	
Chloroethane	<0.024	mg/kg	0.28	0.024	1	06/23/23 13:45	06/26/23 14:52	75-00-3	
Chloroform	<0.040	mg/kg	0.28	0.040	1	06/23/23 13:45	06/26/23 14:52	67-66-3	
Chloromethane	<0.021	mg/kg	0.056	0.021	1	06/23/23 13:45	06/26/23 14:52	74-87-3	
2-Chlorotoluene	<0.018	mg/kg	0.056	0.018	1	06/23/23 13:45	06/26/23 14:52	95-49-8	
4-Chlorotoluene	<0.021	mg/kg	0.056	0.021	1	06/23/23 13:45	06/26/23 14:52	106-43-4	
1,2-Dibromo-3-chloropropane	<0.043	mg/kg	0.28	0.043	1	06/23/23 13:45	06/26/23 14:52	96-12-8	
Dibromochloromethane	<0.19	mg/kg	0.28	0.19	1	06/23/23 13:45	06/26/23 14:52	124-48-1	
1,2-Dibromoethane (EDB)	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	106-93-4	
Dibromomethane	<0.017	mg/kg	0.056	0.017	1	06/23/23 13:45	06/26/23 14:52	74-95-3	
1,2-Dichlorobenzene	<0.017	mg/kg	0.056	0.017	1	06/23/23 13:45	06/26/23 14:52	95-50-1	
1,3-Dichlorobenzene	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	541-73-1	
1,4-Dichlorobenzene	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	106-46-7	
Dichlorodifluoromethane	<0.024	mg/kg	0.056	0.024	1	06/23/23 13:45	06/26/23 14:52	75-71-8	
1,1-Dichloroethane	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	75-34-3	
1,2-Dichloroethane	<0.013	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	107-06-2	
1,1-Dichloroethene	<0.019	mg/kg	0.056	0.019	1	06/23/23 13:45	06/26/23 14:52	75-35-4	
cis-1,2-Dichloroethene	<0.012	mg/kg	0.056	0.012	1	06/23/23 13:45	06/26/23 14:52	156-59-2	
trans-1,2-Dichloroethene	<0.012	mg/kg	0.056	0.012	1	06/23/23 13:45	06/26/23 14:52	156-60-5	
1,2-Dichloropropane	<0.013	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	78-87-5	
1,3-Dichloropropane	<0.012	mg/kg	0.056	0.012	1	06/23/23 13:45	06/26/23 14:52	142-28-9	
2,2-Dichloropropane	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	594-20-7	
1,1-Dichloropropene	<0.018	mg/kg	0.056	0.018	1	06/23/23 13:45	06/26/23 14:52	563-58-6	
cis-1,3-Dichloropropene	<0.037	mg/kg	0.28	0.037	1	06/23/23 13:45	06/26/23 14:52	10061-01-5	
trans-1,3-Dichloropropene	<0.16	mg/kg	0.28	0.16	1	06/23/23 13:45	06/26/23 14:52	10061-02-6	
Diisopropyl ether	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	108-20-3	
Ethylbenzene	0.022J	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	100-41-4	
Hexachloro-1,3-butadiene	<0.11	mg/kg	0.28	0.11	1	06/23/23 13:45	06/26/23 14:52	87-68-3	
Isopropylbenzene (Cumene)	<0.015	mg/kg	0.056	0.015	1	06/23/23 13:45	06/26/23 14:52	98-82-8	
p-Isopropyltoluene	<0.017	mg/kg	0.056	0.017	1	06/23/23 13:45	06/26/23 14:52	99-87-6	
Methylene Chloride	<0.016	mg/kg	0.056	0.016	1	06/23/23 13:45	06/26/23 14:52	75-09-2	
Methyl-tert-butyl ether	<0.016	mg/kg	0.056	0.016	1	06/23/23 13:45	06/26/23 14:52	1634-04-4	
Naphthalene	<0.017	mg/kg	0.28	0.017	1	06/23/23 13:45	06/26/23 14:52	91-20-3	
n-Propylbenzene	<0.013	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	103-65-1	

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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-1 Lab ID: **40264042001** Collected: 06/21/23 11:30 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Styrene	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	100-42-5	
1,1,1,2-Tetrachloroethane	<0.013	mg/kg	0.056	0.013	1	06/23/23 13:45	06/26/23 14:52	630-20-6	
1,1,2,2-Tetrachloroethane	<0.020	mg/kg	0.056	0.020	1	06/23/23 13:45	06/26/23 14:52	79-34-5	
Tetrachloroethene	<0.022	mg/kg	0.056	0.022	1	06/23/23 13:45	06/26/23 14:52	127-18-4	
Toluene	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	108-88-3	
1,2,3-Trichlorobenzene	<0.062	mg/kg	0.28	0.062	1	06/23/23 13:45	06/26/23 14:52	87-61-6	
1,2,4-Trichlorobenzene	<0.046	mg/kg	0.28	0.046	1	06/23/23 13:45	06/26/23 14:52	120-82-1	
1,1,1-Trichloroethane	<0.014	mg/kg	0.056	0.014	1	06/23/23 13:45	06/26/23 14:52	71-55-6	
1,1,2-Trichloroethane	<0.020	mg/kg	0.056	0.020	1	06/23/23 13:45	06/26/23 14:52	79-00-5	
Trichloroethene	<0.021	mg/kg	0.056	0.021	1	06/23/23 13:45	06/26/23 14:52	79-01-6	
Trichlorofluoromethane	<0.016	mg/kg	0.056	0.016	1	06/23/23 13:45	06/26/23 14:52	75-69-4	
1,2,3-Trichloropropane	<0.027	mg/kg	0.056	0.027	1	06/23/23 13:45	06/26/23 14:52	96-18-4	
1,2,4-Trimethylbenzene	0.022J	mg/kg	0.056	0.017	1	06/23/23 13:45	06/26/23 14:52	95-63-6	
1,3,5-Trimethylbenzene	<0.018	mg/kg	0.056	0.018	1	06/23/23 13:45	06/26/23 14:52	108-67-8	
Vinyl chloride	<0.011	mg/kg	0.056	0.011	1	06/23/23 13:45	06/26/23 14:52	75-01-4	
Xylene (Total)	<0.040	mg/kg	0.17	0.040	1	06/23/23 13:45	06/26/23 14:52	1330-20-7	
m&p-Xylene	0.037J	mg/kg	0.11	0.024	1	06/23/23 13:45	06/26/23 14:52	179601-23-1	
o-Xylene	<0.017	mg/kg	0.056	0.017	1	06/23/23 13:45	06/26/23 14:52	95-47-6	
Surrogates									
Toluene-d8 (S)	113	%	69-153		1	06/23/23 13:45	06/26/23 14:52	2037-26-5	
4-Bromofluorobenzene (S)	117	%	68-156		1	06/23/23 13:45	06/26/23 14:52	460-00-4	
1,2-Dichlorobenzene-d4 (S)	128	%	71-161		1	06/23/23 13:45	06/26/23 14:52	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	5.7	%	0.10	0.10	1		06/26/23 12:59		

Sample: EX-2 Lab ID: **40264042002** Collected: 06/21/23 11:35 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	<0.013	mg/kg	0.022	0.013	1	06/23/23 13:45	06/26/23 15:13	71-43-2	
Bromobenzene	<0.022	mg/kg	0.055	0.022	1	06/23/23 13:45	06/26/23 15:13	108-86-1	
Bromochloromethane	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	74-97-5	
Bromodichloromethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	75-27-4	
Bromoform	<0.24	mg/kg	0.28	0.24	1	06/23/23 13:45	06/26/23 15:13	75-25-2	
Bromomethane	<0.078	mg/kg	0.28	0.078	1	06/23/23 13:45	06/26/23 15:13	74-83-9	
n-Butylbenzene	<0.025	mg/kg	0.055	0.025	1	06/23/23 13:45	06/26/23 15:13	104-51-8	
sec-Butylbenzene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	135-98-8	
tert-Butylbenzene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:13	98-06-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-2 **Lab ID: 40264042002** Collected: 06/21/23 11:35 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Carbon tetrachloride	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:13	56-23-5	
Chlorobenzene	<0.0066	mg/kg	0.055	0.0066	1	06/23/23 13:45	06/26/23 15:13	108-90-7	
Chloroethane	<0.023	mg/kg	0.28	0.023	1	06/23/23 13:45	06/26/23 15:13	75-00-3	
Chloroform	<0.040	mg/kg	0.28	0.040	1	06/23/23 13:45	06/26/23 15:13	67-66-3	
Chloromethane	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:13	74-87-3	
2-Chlorotoluene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:13	95-49-8	
4-Chlorotoluene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:13	106-43-4	
1,2-Dibromo-3-chloropropane	<0.043	mg/kg	0.28	0.043	1	06/23/23 13:45	06/26/23 15:13	96-12-8	
Dibromochloromethane	<0.19	mg/kg	0.28	0.19	1	06/23/23 13:45	06/26/23 15:13	124-48-1	
1,2-Dibromoethane (EDB)	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	106-93-4	
Dibromomethane	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:13	74-95-3	
1,2-Dichlorobenzene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:13	95-50-1	
1,3-Dichlorobenzene	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	541-73-1	
1,4-Dichlorobenzene	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	106-46-7	
Dichlorodifluoromethane	<0.024	mg/kg	0.055	0.024	1	06/23/23 13:45	06/26/23 15:13	75-71-8	
1,1-Dichloroethane	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	75-34-3	
1,2-Dichloroethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	107-06-2	
1,1-Dichloroethene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:13	75-35-4	
cis-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:13	156-59-2	
trans-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:13	156-60-5	
1,2-Dichloropropane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	78-87-5	
1,3-Dichloropropane	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:13	142-28-9	
2,2-Dichloropropane	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	594-20-7	
1,1-Dichloropropene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:13	563-58-6	
cis-1,3-Dichloropropene	<0.037	mg/kg	0.28	0.037	1	06/23/23 13:45	06/26/23 15:13	10061-01-5	
trans-1,3-Dichloropropene	<0.16	mg/kg	0.28	0.16	1	06/23/23 13:45	06/26/23 15:13	10061-02-6	
Diisopropyl ether	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	108-20-3	
Ethylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	100-41-4	
Hexachloro-1,3-butadiene	<0.11	mg/kg	0.28	0.11	1	06/23/23 13:45	06/26/23 15:13	87-68-3	
Isopropylbenzene (Cumene)	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	98-82-8	
p-Isopropyltoluene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:13	99-87-6	
Methylene Chloride	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:13	75-09-2	
Methyl-tert-butyl ether	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:13	1634-04-4	
Naphthalene	<0.017	mg/kg	0.28	0.017	1	06/23/23 13:45	06/26/23 15:13	91-20-3	
n-Propylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	103-65-1	
Styrene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	100-42-5	
1,1,1,2-Tetrachloroethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:13	630-20-6	
1,1,2,2-Tetrachloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:13	79-34-5	
Tetrachloroethene	<0.022	mg/kg	0.055	0.022	1	06/23/23 13:45	06/26/23 15:13	127-18-4	
Toluene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	108-88-3	
1,2,3-Trichlorobenzene	<0.062	mg/kg	0.28	0.062	1	06/23/23 13:45	06/26/23 15:13	87-61-6	
1,2,4-Trichlorobenzene	<0.046	mg/kg	0.28	0.046	1	06/23/23 13:45	06/26/23 15:13	120-82-1	
1,1,1-Trichloroethane	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:13	71-55-6	
1,1,2-Trichloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:13	79-00-5	

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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-2 Lab ID: 40264042002 Collected: 06/21/23 11:35 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Trichloroethene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:13	79-01-6	
Trichlorofluoromethane	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:13	75-69-4	
1,2,3-Trichloropropane	<0.027	mg/kg	0.055	0.027	1	06/23/23 13:45	06/26/23 15:13	96-18-4	
1,2,4-Trimethylbenzene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:13	95-63-6	
1,3,5-Trimethylbenzene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:13	108-67-8	
Vinyl chloride	<0.011	mg/kg	0.055	0.011	1	06/23/23 13:45	06/26/23 15:13	75-01-4	
Xylene (Total)	<0.040	mg/kg	0.17	0.040	1	06/23/23 13:45	06/26/23 15:13	1330-20-7	
m&p-Xylene	<0.023	mg/kg	0.11	0.023	1	06/23/23 13:45	06/26/23 15:13	179601-23-1	
o-Xylene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:13	95-47-6	
Surrogates									
Toluene-d8 (S)	111	%	69-153		1	06/23/23 13:45	06/26/23 15:13	2037-26-5	
4-Bromofluorobenzene (S)	111	%	68-156		1	06/23/23 13:45	06/26/23 15:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	121	%	71-161		1	06/23/23 13:45	06/26/23 15:13	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	5.2	%	0.10	0.10	1		06/26/23 12:59		

Sample: EX-3 Lab ID: 40264042003 Collected: 06/21/23 11:40 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	<0.013	mg/kg	0.022	0.013	1	06/23/23 13:45	06/26/23 15:33	71-43-2	
Bromobenzene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:33	108-86-1	
Bromochloromethane	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	74-97-5	
Bromodichloromethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	75-27-4	
Bromoform	<0.24	mg/kg	0.27	0.24	1	06/23/23 13:45	06/26/23 15:33	75-25-2	
Bromomethane	<0.077	mg/kg	0.27	0.077	1	06/23/23 13:45	06/26/23 15:33	74-83-9	
n-Butylbenzene	<0.025	mg/kg	0.055	0.025	1	06/23/23 13:45	06/26/23 15:33	104-51-8	
sec-Butylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	135-98-8	
tert-Butylbenzene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:33	98-06-6	
Carbon tetrachloride	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:33	56-23-5	
Chlorobenzene	<0.0066	mg/kg	0.055	0.0066	1	06/23/23 13:45	06/26/23 15:33	108-90-7	
Chloroethane	<0.023	mg/kg	0.27	0.023	1	06/23/23 13:45	06/26/23 15:33	75-00-3	
Chloroform	<0.039	mg/kg	0.27	0.039	1	06/23/23 13:45	06/26/23 15:33	67-66-3	
Chloromethane	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:33	74-87-3	
2-Chlorotoluene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:33	95-49-8	
4-Chlorotoluene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:33	106-43-4	
1,2-Dibromo-3-chloropropane	<0.042	mg/kg	0.27	0.042	1	06/23/23 13:45	06/26/23 15:33	96-12-8	
Dibromochloromethane	<0.19	mg/kg	0.27	0.19	1	06/23/23 13:45	06/26/23 15:33	124-48-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-3 **Lab ID: 40264042003** Collected: 06/21/23 11:40 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
1,2-Dibromoethane (EDB)	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	106-93-4	
Dibromomethane	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:33	74-95-3	
1,2-Dichlorobenzene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:33	95-50-1	
1,3-Dichlorobenzene	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	541-73-1	
1,4-Dichlorobenzene	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	106-46-7	
Dichlorodifluoromethane	<0.024	mg/kg	0.055	0.024	1	06/23/23 13:45	06/26/23 15:33	75-71-8	
1,1-Dichloroethane	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:33	75-34-3	
1,2-Dichloroethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	107-06-2	
1,1-Dichloroethene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:33	75-35-4	
cis-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:33	156-59-2	
trans-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:33	156-60-5	
1,2-Dichloropropane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	78-87-5	
1,3-Dichloropropane	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:33	142-28-9	
2,2-Dichloropropane	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	594-20-7	
1,1-Dichloropropene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:33	563-58-6	
cis-1,3-Dichloropropene	<0.036	mg/kg	0.27	0.036	1	06/23/23 13:45	06/26/23 15:33	10061-01-5	
trans-1,3-Dichloropropene	<0.16	mg/kg	0.27	0.16	1	06/23/23 13:45	06/26/23 15:33	10061-02-6	
Diisopropyl ether	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:33	108-20-3	
Ethylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	100-41-4	
Hexachloro-1,3-butadiene	<0.11	mg/kg	0.27	0.11	1	06/23/23 13:45	06/26/23 15:33	87-68-3	
Isopropylbenzene (Cumene)	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	98-82-8	
p-Isopropyltoluene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:33	99-87-6	
Methylene Chloride	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:33	75-09-2	
Methyl-tert-butyl ether	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:33	1634-04-4	
Naphthalene	<0.017	mg/kg	0.27	0.017	1	06/23/23 13:45	06/26/23 15:33	91-20-3	
n-Propylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	103-65-1	
Styrene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:33	100-42-5	
1,1,1,2-Tetrachloroethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:33	630-20-6	
1,1,2,2-Tetrachloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:33	79-34-5	
Tetrachloroethene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:33	127-18-4	
Toluene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:33	108-88-3	
1,2,3-Trichlorobenzene	<0.061	mg/kg	0.27	0.061	1	06/23/23 13:45	06/26/23 15:33	87-61-6	
1,2,4-Trichlorobenzene	<0.045	mg/kg	0.27	0.045	1	06/23/23 13:45	06/26/23 15:33	120-82-1	
1,1,1-Trichloroethane	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:33	71-55-6	
1,1,2-Trichloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:33	79-00-5	
Trichloroethene	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:33	79-01-6	
Trichlorofluoromethane	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:33	75-69-4	
1,2,3-Trichloropropane	<0.027	mg/kg	0.055	0.027	1	06/23/23 13:45	06/26/23 15:33	96-18-4	
1,2,4-Trimethylbenzene	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:33	95-63-6	
1,3,5-Trimethylbenzene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:33	108-67-8	
Vinyl chloride	<0.011	mg/kg	0.055	0.011	1	06/23/23 13:45	06/26/23 15:33	75-01-4	
Xylene (Total)	<0.040	mg/kg	0.16	0.040	1	06/23/23 13:45	06/26/23 15:33	1330-20-7	
m&p-Xylene	<0.023	mg/kg	0.11	0.023	1	06/23/23 13:45	06/26/23 15:33	179601-23-1	
o-Xylene	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:33	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-3 **Lab ID: 40264042003** Collected: 06/21/23 11:40 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Surrogates									
Toluene-d8 (S)	110	%	69-153		1	06/23/23 13:45	06/26/23 15:33	2037-26-5	
4-Bromofluorobenzene (S)	113	%	68-156		1	06/23/23 13:45	06/26/23 15:33	460-00-4	
1,2-Dichlorobenzene-d4 (S)	123	%	71-161		1	06/23/23 13:45	06/26/23 15:33	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**4.5**	%	0.10	0.10	1		06/26/23 12:59		

Sample: EX-4 **Lab ID: 40264042004** Collected: 06/21/23 11:45 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	**<0.013**	mg/kg	0.022	0.013	1	06/23/23 13:45	06/26/23 15:53	71-43-2	
Bromobenzene	**<0.021**	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:53	108-86-1	
Bromochloromethane	**<0.015**	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	74-97-5	
Bromodichloromethane	**<0.013**	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	75-27-4	
Bromoform	**<0.24**	mg/kg	0.27	0.24	1	06/23/23 13:45	06/26/23 15:53	75-25-2	
Bromomethane	**<0.077**	mg/kg	0.27	0.077	1	06/23/23 13:45	06/26/23 15:53	74-83-9	
n-Butylbenzene	**<0.025**	mg/kg	0.055	0.025	1	06/23/23 13:45	06/26/23 15:53	104-51-8	
sec-Butylbenzene	**<0.013**	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	135-98-8	
tert-Butylbenzene	**<0.017**	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:53	98-06-6	
Carbon tetrachloride	**<0.012**	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:53	56-23-5	
Chlorobenzene	**<0.0066**	mg/kg	0.055	0.0066	1	06/23/23 13:45	06/26/23 15:53	108-90-7	
Chloroethane	**<0.023**	mg/kg	0.27	0.023	1	06/23/23 13:45	06/26/23 15:53	75-00-3	
Chloroform	**<0.039**	mg/kg	0.27	0.039	1	06/23/23 13:45	06/26/23 15:53	67-66-3	
Chloromethane	**<0.021**	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:53	74-87-3	
2-Chlorotoluene	**<0.018**	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:53	95-49-8	
4-Chlorotoluene	**<0.021**	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:53	106-43-4	
1,2-Dibromo-3-chloropropane	**<0.043**	mg/kg	0.27	0.043	1	06/23/23 13:45	06/26/23 15:53	96-12-8	
Dibromochloromethane	**<0.19**	mg/kg	0.27	0.19	1	06/23/23 13:45	06/26/23 15:53	124-48-1	
1,2-Dibromoethane (EDB)	**<0.015**	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	106-93-4	
Dibromomethane	**<0.016**	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:53	74-95-3	
1,2-Dichlorobenzene	**<0.017**	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:53	95-50-1	
1,3-Dichlorobenzene	**<0.015**	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	541-73-1	
1,4-Dichlorobenzene	**<0.015**	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	106-46-7	
Dichlorodifluoromethane	**<0.024**	mg/kg	0.055	0.024	1	06/23/23 13:45	06/26/23 15:53	75-71-8	
1,1-Dichloroethane	**<0.014**	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:53	75-34-3	
1,2-Dichloroethane	**<0.013**	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	107-06-2	
1,1-Dichloroethene	**<0.018**	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:53	75-35-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-4 **Lab ID: 40264042004** Collected: 06/21/23 11:45 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
cis-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:53	156-59-2	
trans-1,2-Dichloroethene	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:53	156-60-5	
1,2-Dichloropropane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	78-87-5	
1,3-Dichloropropane	<0.012	mg/kg	0.055	0.012	1	06/23/23 13:45	06/26/23 15:53	142-28-9	
2,2-Dichloropropane	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	594-20-7	
1,1-Dichloropropene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:53	563-58-6	
cis-1,3-Dichloropropene	<0.036	mg/kg	0.27	0.036	1	06/23/23 13:45	06/26/23 15:53	10061-01-5	
trans-1,3-Dichloropropene	<0.16	mg/kg	0.27	0.16	1	06/23/23 13:45	06/26/23 15:53	10061-02-6	
Diisopropyl ether	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:53	108-20-3	
Ethylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	100-41-4	
Hexachloro-1,3-butadiene	<0.11	mg/kg	0.27	0.11	1	06/23/23 13:45	06/26/23 15:53	87-68-3	
Isopropylbenzene (Cumene)	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	98-82-8	
p-Isopropyltoluene	<0.017	mg/kg	0.055	0.017	1	06/23/23 13:45	06/26/23 15:53	99-87-6	
Methylene Chloride	<0.015	mg/kg	0.055	0.015	1	06/23/23 13:45	06/26/23 15:53	75-09-2	
Methyl-tert-butyl ether	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:53	1634-04-4	
Naphthalene	<0.017	mg/kg	0.27	0.017	1	06/23/23 13:45	06/26/23 15:53	91-20-3	
n-Propylbenzene	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	103-65-1	
Styrene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:53	100-42-5	
1,1,1,2-Tetrachloroethane	<0.013	mg/kg	0.055	0.013	1	06/23/23 13:45	06/26/23 15:53	630-20-6	
1,1,2,2-Tetrachloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:53	79-34-5	
Tetrachloroethene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:53	127-18-4	
Toluene	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:53	108-88-3	
1,2,3-Trichlorobenzene	<0.061	mg/kg	0.27	0.061	1	06/23/23 13:45	06/26/23 15:53	87-61-6	
1,2,4-Trichlorobenzene	<0.045	mg/kg	0.27	0.045	1	06/23/23 13:45	06/26/23 15:53	120-82-1	
1,1,1-Trichloroethane	<0.014	mg/kg	0.055	0.014	1	06/23/23 13:45	06/26/23 15:53	71-55-6	
1,1,2-Trichloroethane	<0.020	mg/kg	0.055	0.020	1	06/23/23 13:45	06/26/23 15:53	79-00-5	
Trichloroethene	<0.021	mg/kg	0.055	0.021	1	06/23/23 13:45	06/26/23 15:53	79-01-6	
Trichlorofluoromethane	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:53	75-69-4	
1,2,3-Trichloropropane	<0.027	mg/kg	0.055	0.027	1	06/23/23 13:45	06/26/23 15:53	96-18-4	
1,2,4-Trimethylbenzene	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:53	95-63-6	
1,3,5-Trimethylbenzene	<0.018	mg/kg	0.055	0.018	1	06/23/23 13:45	06/26/23 15:53	108-67-8	
Vinyl chloride	<0.011	mg/kg	0.055	0.011	1	06/23/23 13:45	06/26/23 15:53	75-01-4	
Xylene (Total)	<0.040	mg/kg	0.16	0.040	1	06/23/23 13:45	06/26/23 15:53	1330-20-7	
m&p-Xylene	<0.023	mg/kg	0.11	0.023	1	06/23/23 13:45	06/26/23 15:53	179601-23-1	
o-Xylene	<0.016	mg/kg	0.055	0.016	1	06/23/23 13:45	06/26/23 15:53	95-47-6	
Surrogates									
Toluene-d8 (S)	111	%	69-153		1	06/23/23 13:45	06/26/23 15:53	2037-26-5	
4-Bromofluorobenzene (S)	113	%	68-156		1	06/23/23 13:45	06/26/23 15:53	460-00-4	
1,2-Dichlorobenzene-d4 (S)	125	%	71-161		1	06/23/23 13:45	06/26/23 15:53	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	4.7	%	0.10	0.10	1		06/26/23 12:59		

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-5 Lab ID: 40264042005 Collected: 06/21/23 11:50 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B Pace Analytical Services - Green Bay								
Benzene	<0.014	mg/kg	0.023	0.014	1	06/23/23 13:45	06/26/23 16:13	71-43-2	
Bromobenzene	<0.022	mg/kg	0.057	0.022	1	06/23/23 13:45	06/26/23 16:13	108-86-1	
Bromochloromethane	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	74-97-5	
Bromodichloromethane	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	75-27-4	
Bromoform	<0.25	mg/kg	0.29	0.25	1	06/23/23 13:45	06/26/23 16:13	75-25-2	
Bromomethane	<0.081	mg/kg	0.29	0.081	1	06/23/23 13:45	06/26/23 16:13	74-83-9	
n-Butylbenzene	<0.026	mg/kg	0.057	0.026	1	06/23/23 13:45	06/26/23 16:13	104-51-8	
sec-Butylbenzene	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	135-98-8	
tert-Butylbenzene	<0.018	mg/kg	0.057	0.018	1	06/23/23 13:45	06/26/23 16:13	98-06-6	
Carbon tetrachloride	<0.013	mg/kg	0.057	0.013	1	06/23/23 13:45	06/26/23 16:13	56-23-5	
Chlorobenzene	<0.0069	mg/kg	0.057	0.0069	1	06/23/23 13:45	06/26/23 16:13	108-90-7	
Chloroethane	<0.024	mg/kg	0.29	0.024	1	06/23/23 13:45	06/26/23 16:13	75-00-3	
Chloroform	<0.041	mg/kg	0.29	0.041	1	06/23/23 13:45	06/26/23 16:13	67-66-3	
Chloromethane	<0.022	mg/kg	0.057	0.022	1	06/23/23 13:45	06/26/23 16:13	74-87-3	
2-Chlorotoluene	<0.019	mg/kg	0.057	0.019	1	06/23/23 13:45	06/26/23 16:13	95-49-8	
4-Chlorotoluene	<0.022	mg/kg	0.057	0.022	1	06/23/23 13:45	06/26/23 16:13	106-43-4	
1,2-Dibromo-3-chloropropane	<0.045	mg/kg	0.29	0.045	1	06/23/23 13:45	06/26/23 16:13	96-12-8	
Dibromochloromethane	<0.20	mg/kg	0.29	0.20	1	06/23/23 13:45	06/26/23 16:13	124-48-1	
1,2-Dibromoethane (EDB)	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	106-93-4	
Dibromomethane	<0.017	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	74-95-3	
1,2-Dichlorobenzene	<0.018	mg/kg	0.057	0.018	1	06/23/23 13:45	06/26/23 16:13	95-50-1	
1,3-Dichlorobenzene	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	541-73-1	
1,4-Dichlorobenzene	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	106-46-7	
Dichlorodifluoromethane	<0.025	mg/kg	0.057	0.025	1	06/23/23 13:45	06/26/23 16:13	75-71-8	
1,1-Dichloroethane	<0.015	mg/kg	0.057	0.015	1	06/23/23 13:45	06/26/23 16:13	75-34-3	
1,2-Dichloroethane	<0.013	mg/kg	0.057	0.013	1	06/23/23 13:45	06/26/23 16:13	107-06-2	
1,1-Dichloroethene	<0.019	mg/kg	0.057	0.019	1	06/23/23 13:45	06/26/23 16:13	75-35-4	
cis-1,2-Dichloroethene	<0.012	mg/kg	0.057	0.012	1	06/23/23 13:45	06/26/23 16:13	156-59-2	
trans-1,2-Dichloroethene	<0.012	mg/kg	0.057	0.012	1	06/23/23 13:45	06/26/23 16:13	156-60-5	
1,2-Dichloropropane	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	78-87-5	
1,3-Dichloropropane	<0.013	mg/kg	0.057	0.013	1	06/23/23 13:45	06/26/23 16:13	142-28-9	
2,2-Dichloropropane	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	594-20-7	
1,1-Dichloropropene	<0.019	mg/kg	0.057	0.019	1	06/23/23 13:45	06/26/23 16:13	563-58-6	
cis-1,3-Dichloropropene	<0.038	mg/kg	0.29	0.038	1	06/23/23 13:45	06/26/23 16:13	10061-01-5	
trans-1,3-Dichloropropene	<0.16	mg/kg	0.29	0.16	1	06/23/23 13:45	06/26/23 16:13	10061-02-6	
Diisopropyl ether	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	108-20-3	
Ethylbenzene	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	100-41-4	
Hexachloro-1,3-butadiene	<0.11	mg/kg	0.29	0.11	1	06/23/23 13:45	06/26/23 16:13	87-68-3	
Isopropylbenzene (Cumene)	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	98-82-8	
p-Isopropyltoluene	<0.017	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	99-87-6	
Methylene Chloride	<0.016	mg/kg	0.057	0.016	1	06/23/23 13:45	06/26/23 16:13	75-09-2	
Methyl-tert-butyl ether	<0.017	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	1634-04-4	
Naphthalene	<0.018	mg/kg	0.29	0.018	1	06/23/23 13:45	06/26/23 16:13	91-20-3	
n-Propylbenzene	<0.014	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	103-65-1	

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ANALYTICAL RESULTS

Project: PES-GUNVILLE
Pace Project No.: 40264042

Sample: EX-5 **Lab ID: 40264042005** Collected: 06/21/23 11:50 Received: 06/22/23 09:04 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
	Pace Analytical Services - Green Bay								
Styrene	**<0.015**	mg/kg	0.057	0.015	1	06/23/23 13:45	06/26/23 16:13	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.014**	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.021**	mg/kg	0.057	0.021	1	06/23/23 13:45	06/26/23 16:13	79-34-5	
Tetrachloroethene	**<0.022**	mg/kg	0.057	0.022	1	06/23/23 13:45	06/26/23 16:13	127-18-4	
Toluene	**<0.014**	mg/kg	0.057	0.014	1	06/23/23 13:45	06/26/23 16:13	108-88-3	
1,2,3-Trichlorobenzene	**<0.064**	mg/kg	0.29	0.064	1	06/23/23 13:45	06/26/23 16:13	87-61-6	
1,2,4-Trichlorobenzene	**<0.047**	mg/kg	0.29	0.047	1	06/23/23 13:45	06/26/23 16:13	120-82-1	
1,1,1-Trichloroethane	**<0.015**	mg/kg	0.057	0.015	1	06/23/23 13:45	06/26/23 16:13	71-55-6	
1,1,2-Trichloroethane	**<0.021**	mg/kg	0.057	0.021	1	06/23/23 13:45	06/26/23 16:13	79-00-5	
Trichloroethene	**<0.021**	mg/kg	0.057	0.021	1	06/23/23 13:45	06/26/23 16:13	79-01-6	
Trichlorofluoromethane	**<0.017**	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	75-69-4	
1,2,3-Trichloropropane	**<0.028**	mg/kg	0.057	0.028	1	06/23/23 13:45	06/26/23 16:13	96-18-4	
1,2,4-Trimethylbenzene	**<0.017**	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	95-63-6	
1,3,5-Trimethylbenzene	**<0.018**	mg/kg	0.057	0.018	1	06/23/23 13:45	06/26/23 16:13	108-67-8	
Vinyl chloride	**<0.012**	mg/kg	0.057	0.012	1	06/23/23 13:45	06/26/23 16:13	75-01-4	
Xylene (Total)	**<0.041**	mg/kg	0.17	0.041	1	06/23/23 13:45	06/26/23 16:13	1330-20-7	
m&p-Xylene	**<0.024**	mg/kg	0.11	0.024	1	06/23/23 13:45	06/26/23 16:13	179601-23-1	
o-Xylene	**<0.017**	mg/kg	0.057	0.017	1	06/23/23 13:45	06/26/23 16:13	95-47-6	
Surrogates									
Toluene-d8 (S)	106	%	69-153		1	06/23/23 13:45	06/26/23 16:13	2037-26-5	
4-Bromofluorobenzene (S)	114	%	68-156		1	06/23/23 13:45	06/26/23 16:13	460-00-4	
1,2-Dichlorobenzene-d4 (S)	120	%	71-161		1	06/23/23 13:45	06/26/23 16:13	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87								
	Pace Analytical Services - Green Bay								
Percent Moisture	**6.9**	%	0.10	0.10	1		06/26/23 12:59		

REPORT OF LABORATORY ANALYSIS

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1241 Bellevue Street - Suite 9
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QUALITY CONTROL DATA

Project: PES-GUNVILLE
Pace Project No.: 40264042

QC Batch: 448157
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40264042001, 40264042002, 40264042003, 40264042004, 40264042005

METHOD BLANK: 2574115
Matrix: Solid
Associated Lab Samples: 40264042001, 40264042002, 40264042003, 40264042004, 40264042005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	mg/kg	<0.012	0.050	06/26/23 11:31	
1,1,1-Trichloroethane	mg/kg	<0.013	0.050	06/26/23 11:31	
1,1,2,2-Tetrachloroethane	mg/kg	<0.018	0.050	06/26/23 11:31	
1,1,2-Trichloroethane	mg/kg	<0.018	0.050	06/26/23 11:31	
1,1-Dichloroethane	mg/kg	<0.013	0.050	06/26/23 11:31	
1,1-Dichloroethene	mg/kg	<0.017	0.050	06/26/23 11:31	
1,1-Dichloropropene	mg/kg	<0.016	0.050	06/26/23 11:31	
1,2,3-Trichlorobenzene	mg/kg	<0.056	0.25	06/26/23 11:31	
1,2,3-Trichloropropane	mg/kg	<0.024	0.050	06/26/23 11:31	
1,2,4-Trichlorobenzene	mg/kg	<0.041	0.25	06/26/23 11:31	
1,2,4-Trimethylbenzene	mg/kg	<0.015	0.050	06/26/23 11:31	
1,2-Dibromo-3-chloropropane	mg/kg	<0.039	0.25	06/26/23 11:31	
1,2-Dibromoethane (EDB)	mg/kg	<0.014	0.050	06/26/23 11:31	
1,2-Dichlorobenzene	mg/kg	<0.016	0.050	06/26/23 11:31	
1,2-Dichloroethane	mg/kg	<0.012	0.050	06/26/23 11:31	
1,2-Dichloropropane	mg/kg	<0.012	0.050	06/26/23 11:31	
1,3,5-Trimethylbenzene	mg/kg	<0.016	0.050	06/26/23 11:31	
1,3-Dichlorobenzene	mg/kg	<0.014	0.050	06/26/23 11:31	
1,3-Dichloropropane	mg/kg	<0.011	0.050	06/26/23 11:31	
1,4-Dichlorobenzene	mg/kg	<0.014	0.050	06/26/23 11:31	
2,2-Dichloropropane	mg/kg	<0.014	0.050	06/26/23 11:31	
2-Chlorotoluene	mg/kg	<0.016	0.050	06/26/23 11:31	
4-Chlorotoluene	mg/kg	<0.019	0.050	06/26/23 11:31	
Benzene	mg/kg	<0.012	0.020	06/26/23 11:31	
Bromobenzene	mg/kg	<0.020	0.050	06/26/23 11:31	
Bromochloromethane	mg/kg	<0.014	0.050	06/26/23 11:31	
Bromodichloromethane	mg/kg	<0.012	0.050	06/26/23 11:31	
Bromoform	mg/kg	<0.22	0.25	06/26/23 11:31	
Bromomethane	mg/kg	<0.070	0.25	06/26/23 11:31	
Carbon tetrachloride	mg/kg	<0.011	0.050	06/26/23 11:31	
Chlorobenzene	mg/kg	<0.0060	0.050	06/26/23 11:31	
Chloroethane	mg/kg	<0.021	0.25	06/26/23 11:31	
Chloroform	mg/kg	<0.036	0.25	06/26/23 11:31	
Chloromethane	mg/kg	<0.019	0.050	06/26/23 11:31	
cis-1,2-Dichloroethene	mg/kg	<0.011	0.050	06/26/23 11:31	
cis-1,3-Dichloropropene	mg/kg	<0.033	0.25	06/26/23 11:31	
Dibromochloromethane	mg/kg	<0.17	0.25	06/26/23 11:31	
Dibromomethane	mg/kg	<0.015	0.050	06/26/23 11:31	
Dichlorodifluoromethane	mg/kg	<0.022	0.050	06/26/23 11:31	
Diisopropyl ether	mg/kg	<0.012	0.050	06/26/23 11:31	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: PES-GUNVILLE
Pace Project No.: 40264042

METHOD BLANK: 2574115 Matrix: Solid
Associated Lab Samples: 40264042001, 40264042002, 40264042003, 40264042004, 40264042005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	mg/kg	<0.012	0.050	06/26/23 11:31	
Hexachloro-1,3-butadiene	mg/kg	<0.099	0.25	06/26/23 11:31	
Isopropylbenzene (Cumene)	mg/kg	<0.014	0.050	06/26/23 11:31	
m&p-Xylene	mg/kg	<0.021	0.10	06/26/23 11:31	
Methyl-tert-butyl ether	mg/kg	<0.015	0.050	06/26/23 11:31	
Methylene Chloride	mg/kg	<0.014	0.050	06/26/23 11:31	
n-Butylbenzene	mg/kg	<0.023	0.050	06/26/23 11:31	
n-Propylbenzene	mg/kg	<0.012	0.050	06/26/23 11:31	
Naphthalene	mg/kg	<0.016	0.25	06/26/23 11:31	
o-Xylene	mg/kg	<0.015	0.050	06/26/23 11:31	
p-Isopropyltoluene	mg/kg	<0.015	0.050	06/26/23 11:31	
sec-Butylbenzene	mg/kg	<0.012	0.050	06/26/23 11:31	
Styrene	mg/kg	<0.013	0.050	06/26/23 11:31	
tert-Butylbenzene	mg/kg	<0.016	0.050	06/26/23 11:31	
Tetrachloroethene	mg/kg	<0.019	0.050	06/26/23 11:31	
Toluene	mg/kg	<0.013	0.050	06/26/23 11:31	
trans-1,2-Dichloroethene	mg/kg	<0.011	0.050	06/26/23 11:31	
trans-1,3-Dichloropropene	mg/kg	<0.14	0.25	06/26/23 11:31	
Trichloroethene	mg/kg	<0.019	0.050	06/26/23 11:31	
Trichlorofluoromethane	mg/kg	<0.014	0.050	06/26/23 11:31	
Vinyl chloride	mg/kg	<0.010	0.050	06/26/23 11:31	
Xylene (Total)	mg/kg	<0.036	0.15	06/26/23 11:31	
1,2-Dichlorobenzene-d4 (S)	%	122	71-161	06/26/23 11:31	
4-Bromofluorobenzene (S)	%	105	68-156	06/26/23 11:31	
Toluene-d8 (S)	%	95	69-153	06/26/23 11:31	

LABORATORY CONTROL SAMPLE: 2574116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	mg/kg	2.5	2.7	107	70-130	
1,1,2,2-Tetrachloroethane	mg/kg	2.5	2.7	108	70-130	
1,1,2-Trichloroethane	mg/kg	2.5	2.7	106	70-130	
1,1-Dichloroethane	mg/kg	2.5	2.6	105	70-130	
1,1-Dichloroethene	mg/kg	2.5	2.6	102	77-120	
1,2,4-Trichlorobenzene	mg/kg	2.5	2.6	103	67-130	
1,2-Dibromo-3-chloropropane	mg/kg	2.5	2.3	94	70-130	
1,2-Dibromoethane (EDB)	mg/kg	2.5	2.5	101	70-130	
1,2-Dichlorobenzene	mg/kg	2.5	2.8	110	70-130	
1,2-Dichloroethane	mg/kg	2.5	2.6	104	70-130	
1,2-Dichloropropane	mg/kg	2.5	2.6	106	80-123	
1,3-Dichlorobenzene	mg/kg	2.5	2.6	105	70-130	
1,4-Dichlorobenzene	mg/kg	2.5	2.5	101	70-130	
Benzene	mg/kg	2.5	2.6	104	70-130	
Bromodichloromethane	mg/kg	2.5	2.6	102	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: PES-GUNVILLE
Pace Project No.: 40264042

LABORATORY CONTROL SAMPLE: 2574116

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	mg/kg	2.5	2.8	112	60-130	
Bromomethane	mg/kg	2.5	2.1	84	45-153	
Carbon tetrachloride	mg/kg	2.5	2.7	108	70-130	
Chlorobenzene	mg/kg	2.5	2.5	102	70-130	
Chloroethane	mg/kg	2.5	2.3	91	55-160	
Chloroform	mg/kg	2.5	2.5	101	80-120	
Chloromethane	mg/kg	2.5	2.5	98	47-130	
cis-1,2-Dichloroethene	mg/kg	2.5	2.6	103	70-130	
cis-1,3-Dichloropropene	mg/kg	2.5	2.6	104	70-130	
Dibromochloromethane	mg/kg	2.5	2.8	114	70-130	
Dichlorodifluoromethane	mg/kg	2.5	1.6	62	16-83	
Ethylbenzene	mg/kg	2.5	2.5	101	80-120	
Isopropylbenzene (Cumene)	mg/kg	2.5	2.5	98	70-130	
m&p-Xylene	mg/kg	5	5.1	101	70-130	
Methyl-tert-butyl ether	mg/kg	2.5	2.8	111	65-130	
Methylene Chloride	mg/kg	2.5	2.5	102	70-130	
o-Xylene	mg/kg	2.5	2.5	100	70-130	
Styrene	mg/kg	2.5	3.1	123	70-130	
Tetrachloroethene	mg/kg	2.5	2.7	107	70-130	
Toluene	mg/kg	2.5	2.5	99	80-120	
trans-1,2-Dichloroethene	mg/kg	2.5	2.6	103	70-130	
trans-1,3-Dichloropropene	mg/kg	2.5	2.7	109	70-130	
Trichloroethene	mg/kg	2.5	2.4	96	70-130	
Trichlorofluoromethane	mg/kg	2.5	2.5	101	70-130	
Vinyl chloride	mg/kg	2.5	2.6	104	59-114	
Xylene (Total)	mg/kg	7.5	7.6	101	70-130	
1,2-Dichlorobenzene-d4 (S)	%			120	71-161	
4-Bromofluorobenzene (S)	%			108	68-156	
Toluene-d8 (S)	%			98	69-153	

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QUALITY CONTROL DATA

Project: PES-GUNVILLE
Pace Project No.: 40264042

QC Batch: 448284
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40264042001, 40264042002, 40264042003, 40264042004, 40264042005

SAMPLE DUPLICATE: 2575131

Parameter	Units	40264101002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	18.7	18.9	1	10	

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REPORT OF LABORATORY ANALYSIS

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(920)469-2436

QUALIFIERS

Project: PES-GUNVILLE
Pace Project No.: 40264042

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

DL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PES-GUNVILLE
Pace Project No.: 40264042

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40264042001	EX-1	EPA 5035/5030B	448157	EPA 8260	448158
40264042002	EX-2	EPA 5035/5030B	448157	EPA 8260	448158
40264042003	EX-3	EPA 5035/5030B	448157	EPA 8260	448158
40264042004	EX-4	EPA 5035/5030B	448157	EPA 8260	448158
40264042005	EX-5	EPA 5035/5030B	448157	EPA 8260	448158
40264042001	EX-1	ASTM D2974-87	448284		
40264042002	EX-2	ASTM D2974-87	448284		
40264042003	EX-3	ASTM D2974-87	448284		
40264042004	EX-4	ASTM D2974-87	448284		
40264042005	EX-5	ASTM D2974-87	448284		

Pace Analytical

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here or List Pace Workorder Number or MTJL Log-in Number Here: 40244042

ALL SHADED AREAS are for LAB USE ONLY

Company: Bay Environmental Strategies	Billing Information: SAME
Address: 2920 S. Webster Ave, Suite C	
Report To: Mark Love	Email To: mlove@bayenvironmental.com
Copy To: NA	Site Collection Info/Address: NA
Customer Project Name/Number: PES - Gunville	State: WI / County/City: / Time Zone Collected: [ ]PT [ ]MT [✓]CT [ ]ET
Phone: 920-227-8524 Email: mlove@bayenvironmental.com	Site/Facility ID #: NA / Compliance Monitoring? [ ] Yes [✓] No
Collected By (print): Mark Love	Purchase Order #: / Quote #: / DW PWS ID #: NA / DW Location Code: NA
Collected By (Signature):	Turnaround Date Required: Standard / Immediately Packed on Ice: [✓] Yes [ ] No
Sample Disposal: [✓] Dispose as appropriate [ ] Return [ ] Archive: [ ] Hold:	Rush: [ ] Same Day [ ] Next Day [ ] 2 Day [ ] 3 Day [ ] 4 Day [ ] 5 Day (Expedite Charges Apply) / Field Filtered (if applicable): [ ] Yes [ ] No / Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SL), Oil (OL), Wipe (WP), Air (AR), Tissue (TS), Bioassay (B), Vapor (V), Other (OT)

Container Preservative Type **: 0 | 6

** Preservative Types: (1) nitric acid, (2) sulfuric acid, (3) hydrochloric acid, (4) sodium hydroxide, (5) zinc acetate, (6) methanol, (7) sodium bisulfate, (8) sodium thiosulfate, (9) hexane, (A) ascorbic acid, (B) ammonium sulfate, (C) ammonium hydroxide, (D) TSP, (U) Unpreserved, (O) Other

Customer Sample ID	Matrix *	Comp / Grab	Collected (or Composite Start) Date	Collected (or Composite Start) Time	Composite End Date	Composite End Time	Res Cl	# of Ctns	Analyses: VOC	Analyses: Naphthalene	Pace Project No. / Lab Sample ID
EX-1	SL	Grab	6/21/23	11:30				2	X	X	001
EX-2	SL	Grab	6/21/23	11:35				2	X	X	002
EX-3	SL	Grab	6/21/23	11:40				2	X	X	003
EX-4	SL	Grab	6/21/23	11:45				2	X	X	004
EX-5	SL	Grab	6/21/23	11:50				2	X	X	005

Lab Project Manager:

Lab Profile/Line:

Lab Sample Receipt Checklist:

Custody Seals Present/Intact	Y N NA
Custody Signatures Present	Y N NA
Collector Signature Present	Y N NA
Bottles Intact	Y N NA
Correct Bottles	Y N NA
Sufficient Volume	Y N NA
Samples Received on Ice	Y N NA
VOA - Headspace Acceptable	Y N NA
USDA Regulated Soils	Y N NA
Samples in Holding Time	Y N NA
Residual Chlorine Present pH Strips:	Y N NA
Sample pH Acceptable pH Strips:	Y N NA
Sulfide Present Lead Acetate Strips:	Y N NA

LAB USE ONLY:
Lab Sample # / Comments:

Customer Remarks / Special Conditions / Possible Hazards:

Type of Ice Used: Wet Blue Dry None

Packing Material Used:

Radchem sample(s) screened (<500 cpm): Y N NA

SHORT HOLDS PRESENT (<72 hours): Y N N/A

Lab Tracking #:

Samples received via: FEDEX UPS Client Courier Pace Courier

Lab Sample Temperature Info:
Temp Blank Received: Y N NA
Therm ID#:
Cooler 1 Temp Upon Receipt: ____oC
Cooler 1 Therm Corr. Factor: ____oC
Cooler 1 Corrected Temp: ____oC
Comments:

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Mark Love/Bay	6-22-23 9:00A		6/22/23 904
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:

MTJL LAB USE ONLY
Table #:
Acctnum:
Template:
Prelogin:
PM:
PB:

Trip Blank Received: Y N NA
HCL MeOH TSP Other

Non Conformance(s): YES / NO

Sample Preservation Receipt Form

Client Name: Bay Environmental Project # 40216042

All containers needing preservation have been checked and noted below ☐Yes ☐No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper Lab Std #ID of preservation (if pH adjusted):

	Glass						Plastic						Vials						Jars				General								
Pace Lab #	AG1U	BG1U	AG1H	AG4S	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	BP2Z	VG9C	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG8U	WGFU	WPFU	SP5T	ZPLC	GN 1	GN 2	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Acet pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																																		2.5 / 5
002																																		2.5 / 5
003																																		2.5 / 5
004																																		2.5 / 5
005																																		2.5 / 5
006																																		2.5 / 5
007																																		2.5 / 5
008																																		2.5 / 5
009																																		2.5 / 5
010																																		2.5 / 5
011																																		2.5 / 5
012																																		2.5 / 5
013																																		2.5 / 5
014																																		2.5 / 5
015																																		2.5 / 5
016																																		2.5 / 5
017																																		2.5 / 5
018																																		2.5 / 5
019																																		2.5 / 5
020																																		2.5 / 5

Exceptions to preservation check: VOA, Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: Headspace in VOA Vials (>6mm): ☐Yes ☐No ☒N/A *If yes look in headspace column

01/22/23

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4
BP2Z	500 mL plastic NaOH + Zn

VG9C	40 mL clear ascorbic w/ HCl
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG8U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN 1	
GN 2	

Page 1 of 2

DC#_Title: ENV-FRM-GBAY-0014 v03_SCUR
Effective Date: 8/17/2022

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40264042

40264042

Client Name: Bay Environmental Strategies

Courier: ☐ CS Logistics ☑ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco
☑ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals intact: ☐ yes ☒ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☒ no

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☑ Other Ziploc Bags 6/22/23

Thermometer Used SR-129 **Type of Ice:** (Wet) Blue Dry None ☐ Meltwater Only

Cooler Temperature Uncorr: 4.0/5.0 Corr. 4.0/5.0

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Person examining contents:
Date: 6/22/23 Initials: dRd

Labeled By Initials: mh

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☐Yes ☒No ☐N/A	4. No signature. 6/22/23. dRd
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- DI VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
Correct Type: (Pace Green Bay) Pace IR, Non-Pace		
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: SL	☒Yes ☐No ☐N/A	12.
Trip Blank Present:	☐Yes ☒No ☐N/A	13.
Trip Blank Custody Seals Present	☐Yes ☒No ☐N/A	
Pace Trip Blank Lot # (if purchased): _____		

Client Notification/ Resolution: If checked, see attached form for additional comments ☐
Person Contacted: _____ Date/Time: _____
Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2

D

Appendix D

Tank Closure Checklist – Part B

TR-WM-140 (10/17)) Formerly ERS-8951

Part B – To be completed by environmental professional - Submit *original* Part B to the WDNR along with a *copy* of Part A

I. TANK-SYSTEM SITE ASSESSMENT (TSSA)

SITE NAME - ***Note: SITE NAME and address MUST MATCH with Part A Section 1.***

Gunville Trucking

SITE ADDRESS (Not PO Box)	☒ CITY ☐ TOWN ☐ VILLAGE	STATE	ZIP
1050 Washington Ave	Niagra	WI	54151

To determine if a TSSA is required, see ATCP 93 and section II part B of *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.*

If a TSSA is required, then follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*

1. Site Information

a. Has there been a previously documented release at this site? ☐ Y ☒ N

If yes, provide the DATCP # _____ or DNR BRRT's # _____

b. Number of active tanks at facility prior to completion of current services: USTs 2 ASTs _____

(**NOTE 1**: *Do not include previously closed systems or system components.*)

c. Excavation/trench dimensions (in feet). (Photos must be provided.)

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
Waste Oil UST Excavation	25	20	10

2. Visual Excavation/Trench Inspection (Photos must be provided for "Yes" responses, except item b.)

Do any of the following conditions exist in or about the excavation(s)?

a. Stained soils: ☐ Yes ☒ No b. Petroleum odor: ☐ Yes ☒ No c. Water in excavation/trench: ☐ Yes ☒ No

d. Free product in the excavation/trench: ☐ Yes ☒ No e. Sheen or free product on water: ☐ Yes ☒ No

3. Geology/Hydrogeology

a. Depth to groundwater >15 feet b. Indicate type of geology[2] Fine to Medium Sand with Gravel

4. Receptors

a. Water supply well(s) within 250 feet of the facility? ☐ Yes ☒ No If yes, specify: _____

b. Surface water(s) within 1000 feet of the facility? ☐ Yes ☒ No If yes, specify: _____

5. Sampling

a. Follow the procedures detailed in *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS.*

b. Complete Tables 1 and 2 as appropriate. (Attach chain-of-custody and laboratory analytical reports.)

c. Attach a detailed map of site features and sample locations.

J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW

Fiberglass wrapped steel tank in very good condition. Flexible fill piping extending from tank to aboveground connection that enters ajdacent building. Piping in very good condition.

Distribution: DATCP DNR Inspector Contractor Owner

TABLE 1 SOIL FIELD SCREENING & GRO/DRO LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg)
		Grab	Shelby Tube	Direct Push	Split Spoon				
S1	Bottom/sand	☒	☐	☐	☐	bottom/1' below	1.9	NA	NA
S2	North wall/sand	☒	☐	☐	☐	sidewall/6 feet	2.5	NA	NA
S3	East wall/sand	☒	☐	☐	☐	sidewall/6 feet	2.2	NA	NA
S4	South wall/sand	☒	☐	☐	☐	sidewall/6 feet	2.3	NA	NA
S5	West wall/sand	☒	☐	☐	☐	sidewall/6 feet	2.2	NA	NA
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				
		☐	☐	☐	☐				

TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTHALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
EX1	<13.0	<14.0	22J	<16.0	<22J	<40.0	<17.0
EX2	<13.0	<14.0	<13.0	<16.0	<35.0	<40.0	<17.0
EX3	<13.0	<14.0	<13.0	<16.0	<34.0	<40.0	<17.0
EX4	<13.0	<14.0	<13.0	<16.0	<34.0	<40.0	<17.0
EX5	<14.0	<14.0	<14.0	<17.0	<35.0	<41.0	<18.0

K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

☒ As a tank-system site assessor certified under Wis. Admin. Code section SPS 305.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.

☐ Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section ATCP 93.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter ATCP 93 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of $10 and a maximum of $5000 for each violation under Wis. Stats. Section 168.26 (5). Each day of continued violation and each tank are treated as separate offenses.

Mark Love		401222
TANK-SYSTEM SITE ASSESSOR NAME (PRINT):	TANK-SYSTEM SITE ASSESSOR SIGNATURE	CERTIFICATION NO.
(920) 227 - 8524	6/29/23	Bay Environmental Strategies, Inc
TANK-SYSTEM SITE ASSESSOR TELEPHONE NUMBER	DATE SIGNED	COMPANY NAME

This document can be made available in alternate formats to individuals with disabilities upon request.

Distribution: DATCP DNR Inspector Contractor Owner

APPENDIX D

DATABASE REPORT

DATABASE REPORT

Project Property:	*18.96 Acres* *1050 Washington Avenue* *Niagara WI*
Project No:	*230612 - 01*
Report Type:	*Database Report*
Order No:	*23061200799*
Requested by:	*Mountain Engineering, Inc.*
Date Completed:	*June 14, 2023*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

1 Executive Summary

Executive Summary

Property Information:

Project Property:	*18.96 Acres* *1050 Washington Avenue Niagara WI*
Project No:	*230612 - 01*

Coordinates:

Latitude:	*45.78193862*
Longitude:	*-87.99539776*
UTM Northing:	*5,070,301.58*
UTM Easting:	*422,621.93*
UTM Zone:	*16T*

Elevation: *1,036 FT*

Order Information:

Order No:	*23061200799*
Date Requested:	*June 12, 2023*
Requested by:	*Mountain Engineering, Inc.*
Report Type:	*Database Report*

Historicals/Products:

Aerial Photographs	*Historical Aerials Photographs*
ERIS Xplorer	*ERIS Xplorer*
Excel Add-On	*Excel Add-On*
Fire Insurance Maps	*US Fire Insurance Maps*

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records								
Federal								
rr-NPL-aa NPL	Y	1	0	0	0	0	0	0
rr-PROPOSED NPL-aa PROPOSED NPL	Y	1	0	0	0	0	0	0
rr-DELETED NPL-aa DELETED NPL	Y	0.5	0	0	0	0	-	0
rr-SEMS-aa SEMS	Y	0.5	0	0	0	0	-	0
rr-ODI-aa ODI	Y	0.5	0	0	0	0	-	0
rr-SEMS ARCHIVE-aa SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
rr-CERCLIS-aa CERCLIS	Y	0.5	0	0	0	0	-	0
rr-IODI-aa IODI	Y	0.5	0	0	0	0	-	0
rr-CERCLIS NFRAP-aa CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
rr-CERCLIS LIENS-aa CERCLIS LIENS	Y	PO	0	-	-	-	-	0
rr-RCRA CORRACTS-aa RCRA CORRACTS	Y	1	0	0	0	0	0	0
rr-RCRA TSD-aa RCRA TSD	Y	0.5	0	0	0	0	-	0
rr-RCRA LQG-aa RCRA LQG	Y	0.25	0	0	0	-	-	0
rr-RCRA SQG-aa RCRA SQG	Y	0.25	0	0	0	-	-	0
rr-RCRA VSQG-aa RCRA VSQG	Y	0.25	0	0	0	-	-	0
rr-RCRA NON GEN-aa RCRA NON GEN	Y	0.25	0	0	0	-	-	0
rr-RCRA CONTROLS-aa RCRA CONTROLS	Y	0.5	0	0	0	0	-	0
rr-FED ENG-aa FED ENG	Y	0.5	0	0	0	0	-	0
rr-FED INST-aa FED INST	Y	0.5	0	0	0	0	-	0
rr-LUCIS-aa LUCIS	Y	0.5	0	0	0	0	-	0
rr-NPL IC-aa NPL IC	Y	0.5	0	0	0	0	-	0
rr-ERNS 1982 TO 1986-aa ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
rr-ERNS 1987 TO 1989-aa ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
rr-ERNS-aa ERNS	Y	PO	0	-	-	-	-	0
rr-FED BROWNFIELDS-aa FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
rr-FEMA UST-aa FEMA UST	Y	0.25	0	0	0	-	-	0
rr-FRP-aa FRP	Y	0.25	0	0	0	-	-	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
rr DELISTED FRP aa DELISTED FRP	Y	0.25	0	0	0	-	-	0
rr HIST GAS STATIONS aa HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0
rr REFN aa REFN	Y	0.25	0	0	0	-	-	0
rr BULK TERMINAL aa BULK TERMINAL	Y	0.25	0	0	0	-	-	0
rr SEMS LIEN aa SEMS LIEN	Y	PO	0	-	-	-	-	0
rr SUPERFUND ROD aa SUPERFUND ROD	Y	1	0	0	0	0	0	0
rr DOE FUSRAP aa DOE FUSRAP	Y	1	0	0	0	0	0	0
State								
rr SHWS aa SHWS	Y	1	0	0	0	0	0	0
rr SWF/LF aa SWF/LF	Y	0.5	0	0	0	0	-	0
rr WDS aa WDS	Y	0.5	0	0	0	0	-	0
rr HIST LF aa HIST LF	Y	0.5	0	**1**	0	**2**	-	**3**
rr SHWIMS aa SHWIMS	Y	0.25	0	0	0	-	-	0
rr LUST aa LUST	Y	0.5	0	**1**	0	**1**	**1**	**3**
rr LAST aa LAST	Y	0.5	0	0	0	0	-	0
rr DELISTED LST aa DELISTED LST	Y	0.5	0	0	0	0	-	0
rr UST aa UST	Y	0.25	**1**	0	0	-	-	**1**
rr AST aa AST	Y	0.25	**1**	0	0	-	-	**1**
rr DEL STORAGE TANK aa DEL STORAGE TANK	Y	0.25	0	0	0	-	-	0
rr CRS aa CRS	Y	0.5	0	**1**	0	**1**	-	**2**
rr AUL aa AUL	Y	0.5	0	0	0	**1**	-	**1**
rr VCP aa VCP	Y	0.5	0	0	0	0	-	0
rr BEAP aa BEAP	Y	0.5	0	0	0	0	-	0
rr BROWNFIELDS aa BROWNFIELDS	Y	0.5	0	0	0	0	-	0
rr BSA PROJECTS aa BSA PROJECTS	Y	0.5	0	0	0	0	-	0
rr BGP aa BGP	Y	0.5	0	0	0	0	-	0
rr ERP aa ERP	Y	0.5	0	0	0	0	-	0
Tribal								
rr INDIAN LUST aa INDIAN LUST	Y	0.5	0	0	0	0	-	0
rr INDIAN UST aa INDIAN UST	Y	0.25	0	0	0	-	-	0
rr DELISTED INDIAN LST aa DELISTED INDIAN LST	Y	0.5	0	0	0	0	-	0
rr DELISTED INDIAN UST aa DELISTED INDIAN UST	Y	0.25	0	0	0	-	-	0

County ***No County databases were selected to be included in the search.***

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Additional Environmental Records								
Federal								
rr_FINDS/FRS_aa FINDS/FRS	Y	PO	**1**	**1**	-	-	-	**2**
rr_TRIS_aa TRIS	Y	PO	0	-	-	-	-	0
rr_PFAS_NPL_aa PFAS NPL	Y	0.5	0	0	0	0	-	0
rr_PFAS_FED_SITES_aa PFAS FED SITES	Y	0.5	0	0	0	0	-	0
rr_PFAS_SSEHRI_aa PFAS SSEHRI	Y	0.5	0	0	0	0	-	0
rr_ERNS_PFAS_aa ERNS PFAS	Y	0.5	0	0	0	0	-	0
rr_PFAS_NPDES_aa PFAS NPDES	Y	0.5	0	0	0	0	-	0
rr_PFAS_TRI_aa PFAS TRI	Y	0.5	0	0	0	0	-	0
rr_PFAS_WATER_aa PFAS WATER	Y	0.5	0	0	0	0	-	0
rr_PFAS_TSCA_aa PFAS TSCA	Y	0.5	0	0	0	0	-	0
rr_PFAS_E-MANIFEST_aa PFAS E-MANIFEST	Y	0.5	0	0	0	0	-	0
rr_PFAS_IND_aa PFAS IND	Y	0.5	0	0	0	0	-	0
rr_HMIRS_aa HMIRS	Y	0.125	0	0	-	-	-	0
rr_NCDL_aa NCDL	Y	0.125	0	0	-	-	-	0
rr_TSCA_aa TSCA	Y	0.125	0	0	-	-	-	0
rr_HIST_TSCA_aa HIST TSCA	Y	0.125	0	0	-	-	-	0
rr_FTTS_ADMIN_aa FTTS ADMIN	Y	PO	0	-	-	-	-	0
rr_FTTS_INSP_aa FTTS INSP	Y	PO	0	-	-	-	-	0
rr_PRP_aa PRP	Y	PO	0	-	-	-	-	0
rr_SCRD_DRYCLEANER_aa SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
rr_ICIS_aa ICIS	Y	PO	**1**	-	-	-	-	**1**
rr_FED_DRYCLEANERS_aa FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
rr_DELISTED_FED_DRY_aa DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
rr_FUDS_aa FUDS	Y	1	0	0	0	0	0	0
rr_FUDS_MRS_aa FUDS MRS	Y	1	0	0	0	0	0	0
rr_FORMER_NIKE_aa FORMER NIKE	Y	1	0	0	0	0	0	0
rr_PIPELINE_INCIDENT_aa PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
rr_MLTS_aa MLTS	Y	PO	0	-	-	-	-	0
rr_HIST_MLTS_aa HIST MLTS	Y	PO	0	-	-	-	-	0
rr_MINES_aa MINES	Y	0.25	0	0	0	-	-	0
rr_SMCRA_aa SMCRA	Y	1	0	0	0	0	0	0
rr_MRDS_aa MRDS	Y	1	**1**	0	0	**1**	**2**	**4**
rr_LM_SITES_aa LM SITES	Y	1	0	0	0	0	0	0

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
rr-ALT FUELS-aa ALT FUELS	Y	0.25	0	0	0	-	-	0
rr-CONSENT DECREES-aa CONSENT DECREES	Y	0.25	0	0	0	-	-	0
rr-AFS-aa AFS	Y	PO	**1**	-	-	-	-	**1**
rr-SSTS-aa SSTS	Y	0.25	0	0	0	-	-	0
rr-PCBT-aa PCBT	Y	0.5	0	0	0	0	-	0
rr-PCB-aa PCB	Y	0.5	0	0	0	0	-	0
State								
rr-SPILLS-aa SPILLS	Y	0.125	**1**	0	-	-	-	**1**
rr-AGSPILLS-aa AGSPILLS	Y	0.125	0	0	-	-	-	0
rr-AG SPILL REMED-aa AG SPILL REMED	Y	0.25	0	0	0	-	-	0
rr-BRRTS-aa BRRTS	Y	PO	0	**1**	-	-	-	**1**
rr-DELISTED BRRT-aa DELISTED BRRT	Y	0.5	0	0	0	0	-	0
rr-PFAS CONTAM-aa PFAS CONTAM	Y	0.5	0	0	0	0	-	0
rr-PFAS SAMPLING-aa PFAS SAMPLING	Y	0.5	0	0	0	0	-	0
rr-DRYC REM-aa DRYC REM	Y	0.25	0	0	0	-	-	0
rr-DRYCLEANERS-aa DRYCLEANERS	Y	0.25	0	0	0	-	-	0
rr-DELISTED DRYC REM-aa DELISTED DRYC REM	Y	0.25	0	0	0	-	-	0
rr-LIENS-aa LIENS	Y	PO	0	-	-	-	-	0
rr-TIER 2-aa TIER 2	Y	0.125	0	0	-	-	-	0
Tribal	***No Tribal additional environmental record sources available for this State.***							
County	***No County additional environmental record sources available for this State.***							
	Total:		**7**	**5**	0	**6**	**3**	**21**

**** PO – Property Only***
**** 'Property and adjoining properties' database search radii are set at 0.25 miles.***

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
m 1 d	MRDS	NIAGARA GREENSTONE DEPOSIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID:*** *10156294*	W	0.00 / 0.00	2	20
m 2 d	AST	Gunville Trucking Inc	1050 Washington Ave Niagara WI 54151 ***License No:*** *415915* ***Tank ID | Tank Status | Install Date:*** *17583 | Abandoned with Product | 11/2/1999 12:00:00 AM*	ESE	0.00 / 0.00	-2	20
m 2 d	FINDS/FRS	WOOD FIBERS INC	1050 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID:*** *110044951335*	ESE	0.00 / 0.00	-2	21
m 2 d	ICIS	WOOD FIBERS INC.	1050 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID:*** *110044951335*	ESE	0.00 / 0.00	-2	22
m 2 d	UST	Gunville Trucking Inc	1050 Washington Ave Niagara WI 54151 ***License No:*** *415915* ***Tank ID | Tank Status | Install Date:*** *102915 | Closed/Removed | 11/2/1999 12:00:00 AM, 52529 | Closed/Removed | , 104597 | Abandoned with Product | 11/2/1999 12:00:00 AM, 113392 | Closed/Removed | 11/21/1994 12:00:00 AM, 54794 | Closed/Removed | , 59969 | Closed/Removed | , 50315 | Closed/Removed |*	ESE	0.00 / 0.00	-2	22
m 2 d	SPILLS	GUNVILLE TRUCKING	1050 WASHINGTON AVE NIAGARA WI ***Site ID:*** *50131880* ***Status:*** *CLOSED*	ESE	0.00 / 0.00	-2	27
m 2 d	AFS	WOOD FIBERS INC.	1050 WASHINGTON AVENUE NIAGARA WI 54151	ESE	0.00 / 0.00	-2	29

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
m3	FINDS/FRS	SUPERIOR MICHIGAN HARDWOODS INC	1105 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID:*** 110071094424	ENE	0.01 / 59.30	-13	36
m4	CRS	GUNVILLE TRUCKING INC	Warner Rd Niagara WI	NW	0.01 / 68.04	0	36
m5	LUST	GUNVILLE TRUCKING INC	WARNER RD NIAGARA WI 54151 ***Site ID:*** 1925200 ***Status:*** CLOSED	NW	0.01 / 69.98	0	37
m5	BRRTS	GUNVILLE TRUCKING INC	WARNER RD NIAGARA WI 54151	NW	0.01 / 69.98	0	39
m6	HIST LF	NIAGARA VIL LF	WI	SSW	0.12 / 653.48	21	40
m7	HIST LF	(FORMER) NIAGARA OF WISCONSIN LANDFILL	WI	E	0.28 / 1,486.63	-16	40
m8	LUST	NIAGARA ELEMENTARY SCHOOL	700 JEFFERSON NIAGARA WI 54151 ***Site ID:*** 2049800 ***Status:*** CLOSED	W	0.29 / 1,527.05	38	41
m8	AUL	NIAGARA ELEMENTARY SCHOOL	700 JEFFERSON NIAGARA WI 54151	W	0.29 / 1,527.05	38	44
m8	CRS	NIAGARA ELEMENTARY SCHOOL	700 Jefferson Niagara WI	W	0.29 / 1,527.05	38	45
m9	MRDS	STATE PIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID:*** 10243364	NW	0.30 / 1,599.87	-31	46
m10	HIST LF	NIAGARA MILL OLD ASH LANDFILL	WI	SE	0.36 / 1,888.88	-37	46
m11	LUST	JERRYS AUTOMOTIVE	1200 ROOSEVELT RD NIAGARA WI 54151 ***Site ID:*** 3818800 ***Status:*** CONDITIONALLY CLOSED	W	0.50 / 2,641.85	30	46

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
m12d 12	MRDS	QUIET VALLEY GRAVEL PIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID:*** 10302926	W	0.54 / 2,837.45	28	55
m13d 13	MRDS	NIAGARA GRAVEL DEPOSIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID:*** 10156671	NW	0.68 / 3,590.09	-53	55

Standard

State

HIST LF - Solid Waste - Landfills and Historic Waste Sites

A search of the HIST LF database, dated Mar 13, 2023 has found that there are 3 HIST LF site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NIAGARA VIL LF	WI	SSW	0.12 / 653.48	m-6-864823916-a

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
(FORMER) NIAGARA OF WISCONSIN LANDFILL	WI	E	0.28 / 1,486.63	m-7-864822442-a
NIAGARA MILL OLD ASH LANDFILL	WI	SE	0.36 / 1,888.88	m-10-864825719-a

LUST - Leaking Underground Storage Tanks

A search of the LUST database, dated Apr 5, 2023 has found that there are 3 LUST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NIAGARA ELEMENTARY SCHOOL	700 JEFFERSON NIAGARA WI 54151 ***Site ID**: 2049800* ***Status**: CLOSED*	W	0.29 / 1,527.05	m-8-813343038-a
JERRYS AUTOMOTIVE	1200 ROOSEVELT RD NIAGARA WI 54151 ***Site ID**: 3818800* ***Status**: CONDITIONALLY CLOSED*	W	0.50 / 2,641.85	m-11-813348945-a

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUNVILLE TRUCKING INC	WARNER RD NIAGARA WI 54151 ***Site ID**: 1925200* ***Status**: CLOSED*	NW	0.01 / 69.98	m-5-813340183-a

UST - Underground Storage Tanks

A search of the UST database, dated Feb 21, 2023 has found that there are 1 UST site(s) within approximately 0.25 miles of the project

property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Gunville Trucking Inc	1050 Washington Ave Niagara WI 54151	ESE	0.00 / 0.00	m-2-866850515-a

***License No**: 415915*
***Tank ID | Tank Status | Install Date**: 102915 | Closed/Removed | 11/2/1999 12:00:00 AM, 52529 | Closed/Removed | , 104597 | Abandoned with Product | 11/2/1999 12:00:00 AM, 113392 | Closed/Removed | 11/21/1994 12:00:00 AM, 54794 | Closed/Removed | , 59969 | Closed/Removed | , 50315 | Closed/Removed |*

AST - Aboveground Storage Tanks

A search of the AST database, dated Feb 21, 2023 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
Gunville Trucking Inc	1050 Washington Ave Niagara WI 54151	ESE	0.00 / 0.00	m-2-812905881-a

***License No**: 415915*
***Tank ID | Tank Status | Install Date**: 17583 | Abandoned with Product | 11/2/1999 12:00:00 AM*

CRS - Closed Remediation Sites

A search of the CRS database, dated May 2, 2023 has found that there are 2 CRS site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NIAGARA ELEMENTARY SCHOOL	700 Jefferson Niagara WI	W	0.29 / 1,527.05	m-8-822158128-a

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUNVILLE TRUCKING INC	Warner Rd Niagara WI	NW	0.01 / 68.04	m-4-858102722-a

AUL - Deed Restriction at Closeout Sites

A search of the AUL database, dated Apr 5, 2023 has found that there are 1 AUL site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NIAGARA ELEMENTARY SCHOOL	700 JEFFERSON NIAGARA WI 54151	W	0.29 / 1,527.05	m-8-813429163-a

Non Standard

Federal

FINDS/FRS - Facility Registry Service/Facility Index

A search of the FINDS/FRS database, dated Aug 18, 2022 has found that there are 2 FINDS/FRS site(s) within approximately 0.02

miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WOOD FIBERS INC	1050 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID**: 110044951335*	ESE	0.00 / 0.00	m-2-815856238-a
SUPERIOR MICHIGAN HARDWOODS INC	1105 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID**: 110071094424*	ENE	0.01 / 59.30	m-3-817034122-a

ICIS - Integrated Compliance Information System (ICIS)

A search of the ICIS database, dated Oct 15, 2022 has found that there are 1 ICIS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WOOD FIBERS INC.	1050 WASHINGTON AVENUE NIAGARA WI 54151 ***Registry ID**: 110044951335*	ESE	0.00 / 0.00	m-2-828164730-a

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2016 has found that there are 4 MRDS site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	Map Key
NIAGARA GREENSTONE DEPOSIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID**: 10156294*	W	0.00 / 0.00	m-1-888445103-a
QUIET VALLEY GRAVEL PIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID**: 10302926*	W	0.54 / 2,837.45	m-12-888494300-a

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
STATE PIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID**: 10243364*	NW	0.30 / 1,599.87	m-9-888590625-a
NIAGARA GRAVEL DEPOSIT	MARINETTE COUNTY NIAGARA WI 54151 ***Dep ID**: 10156671*	NW	0.68 / 3,590.09	m-13-888542032-a

AFS - Air Facility System

A search of the AFS database, dated Oct 17, 2014 has found that there are 1 AFS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
WOOD FIBERS INC.	1050 WASHINGTON AVENUE NIAGARA WI 54151	ESE	0.00 / 0.00	m-2-298653465-a

State

SPILLS - Spills

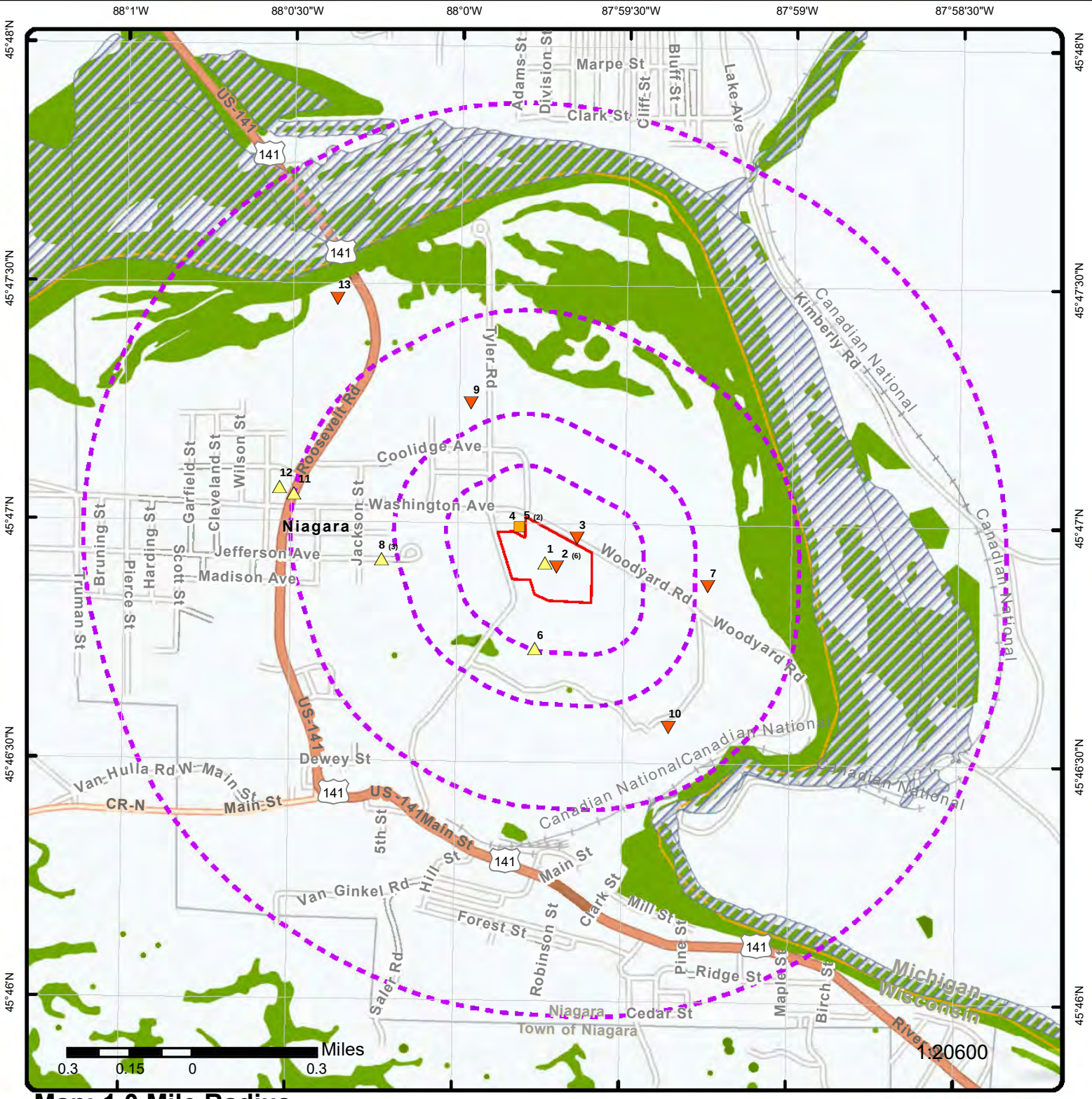
A search of the SPILLS database, dated Apr 5, 2023 has found that there are 1 SPILLS site(s) within approximately 0.12 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUNVILLE TRUCKING	1050 WASHINGTON AVE NIAGARA WI ***Site ID**: 50131880* ***Status**: CLOSED*	ESE	0.00 / 0.00	m-2-284301261-a

BRRTS - Wisconsin Bureau for Remediation and Redevelopment Tracking System

A search of the BRRTS database, dated Apr 5, 2023 has found that there are 1 BRRTS site(s) within approximately 0.02 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	Map Key
GUNVILLE TRUCKING INC	WARNER RD NIAGARA WI 54151	NW	0.01 / 69.98	m-5-327276505-a



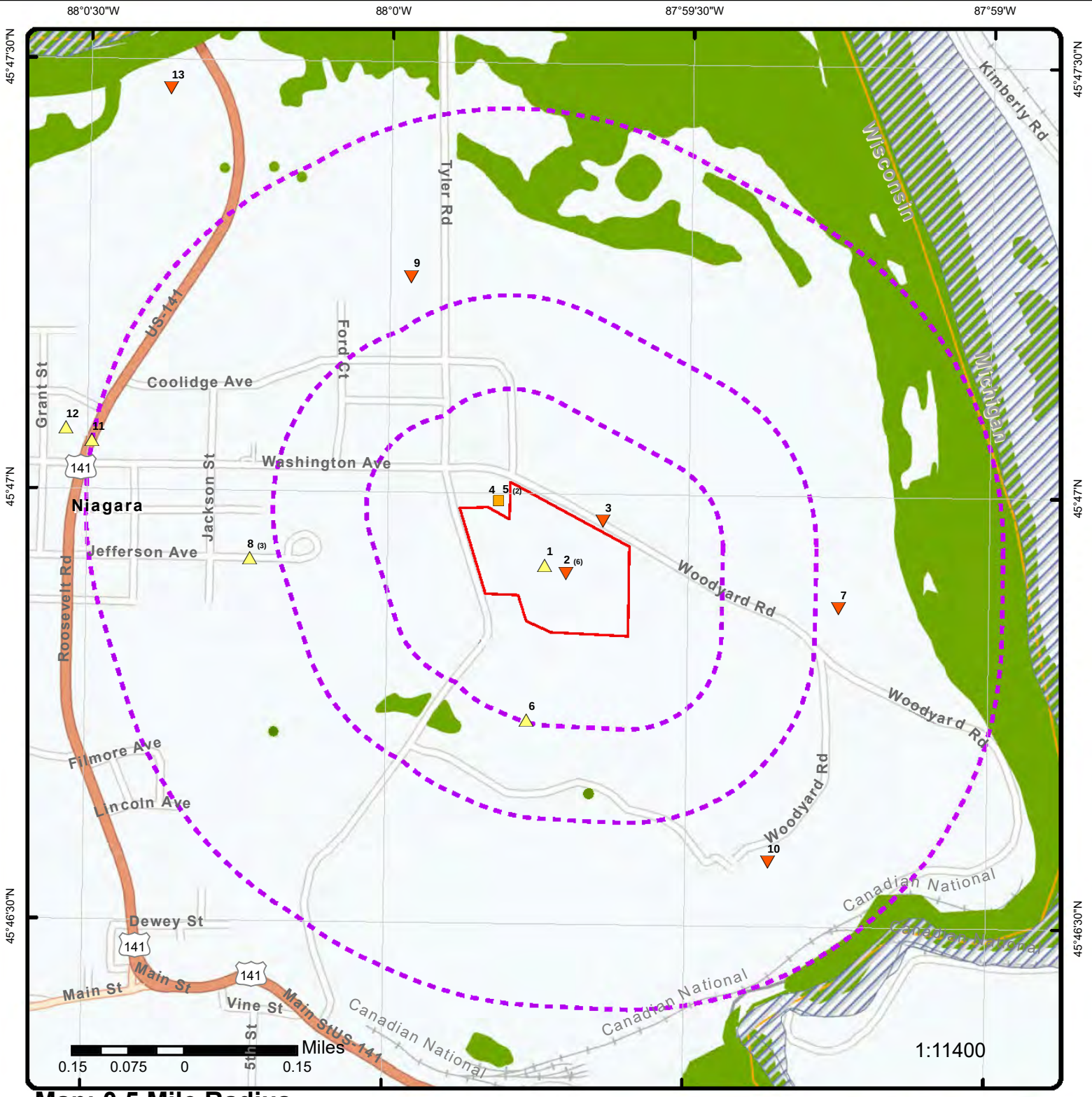
Map: 1.0 Mile Radius

Order Number: 23061200799

Address: 1050 Washington Avenue, Niagara, WI

ERIS

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)



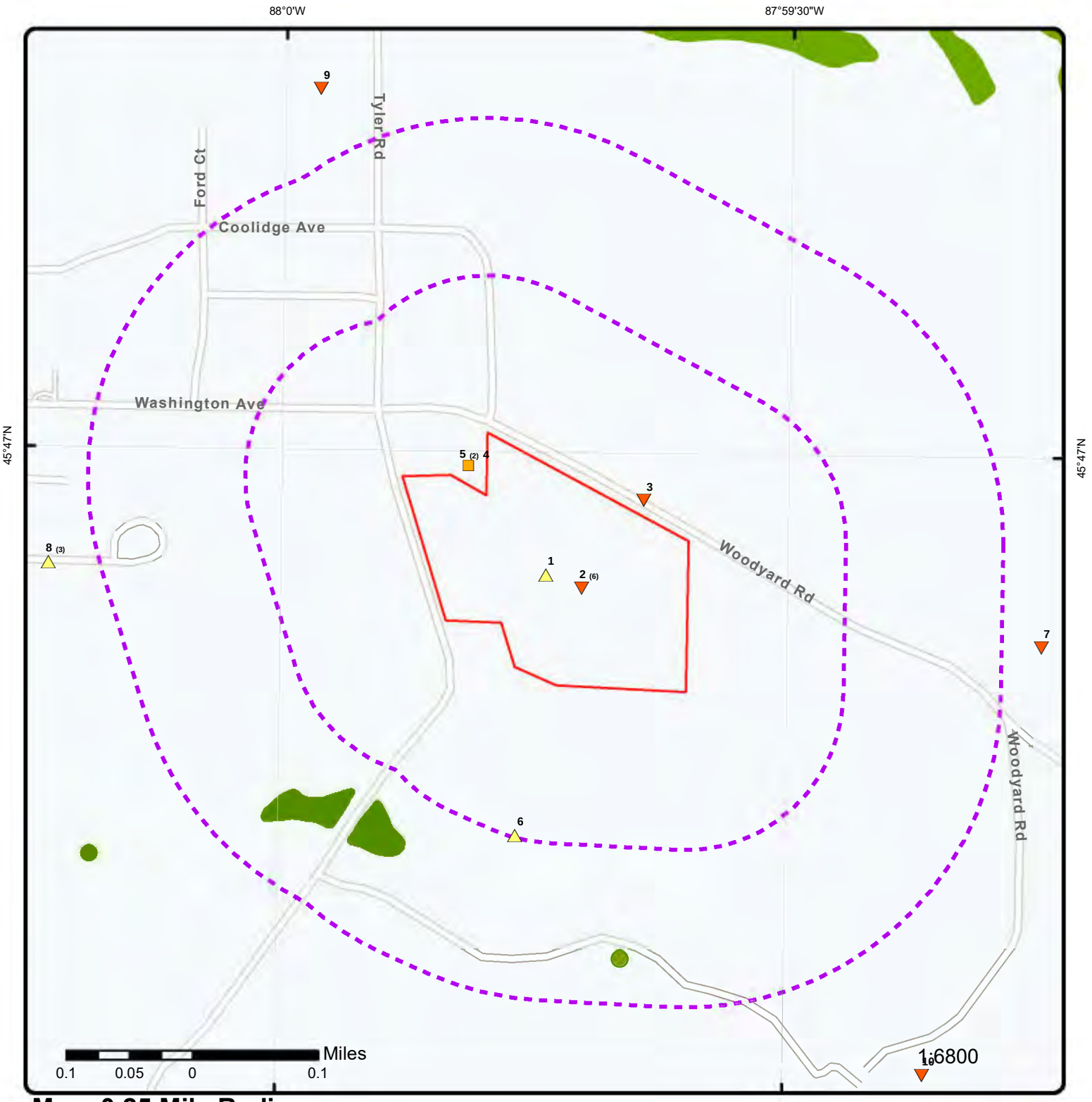
Map: 0.5 Mile Radius

Order Number: 23061200799

Address: 1050 Washington Avenue, Niagara, WI

ERIS

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)



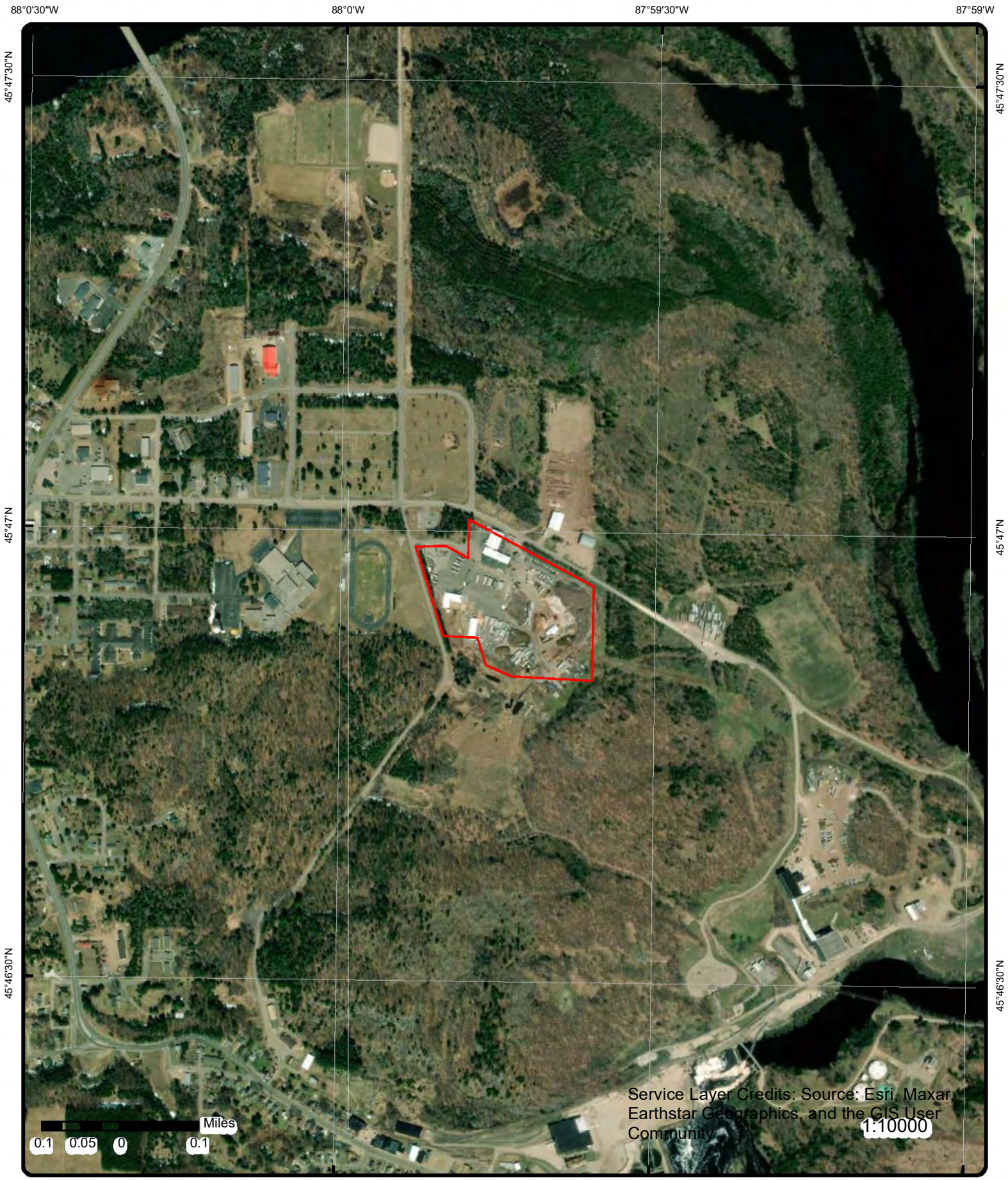
Map: 0.25 Mile Radius

Order Number: 23061200799

Address: 1050 Washington Avenue, Niagara, WI

ERIS

- Project Property
- Buffer Outline
- Sites with Higher Elevation
- Sites with Same Elevation
- Sites with Lower Elevation
- Sites with Unknown Elevation
- Areas with Higher Elevation
- Areas with Same Elevation
- Areas with Lower Elevation
- Areas with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major & Minor Arterial
- Traffic Circle; Ramp
- Local Road
- Rail
- State
- Country
- National Wetland
- Indian Reserve Land
- Plume
- 100 Year Flood Zone
- 500 Year Flood Zone
- FWS Special Designation Areas
- National Priorities List (Active, Delisted, Proposed, Institutional Control)

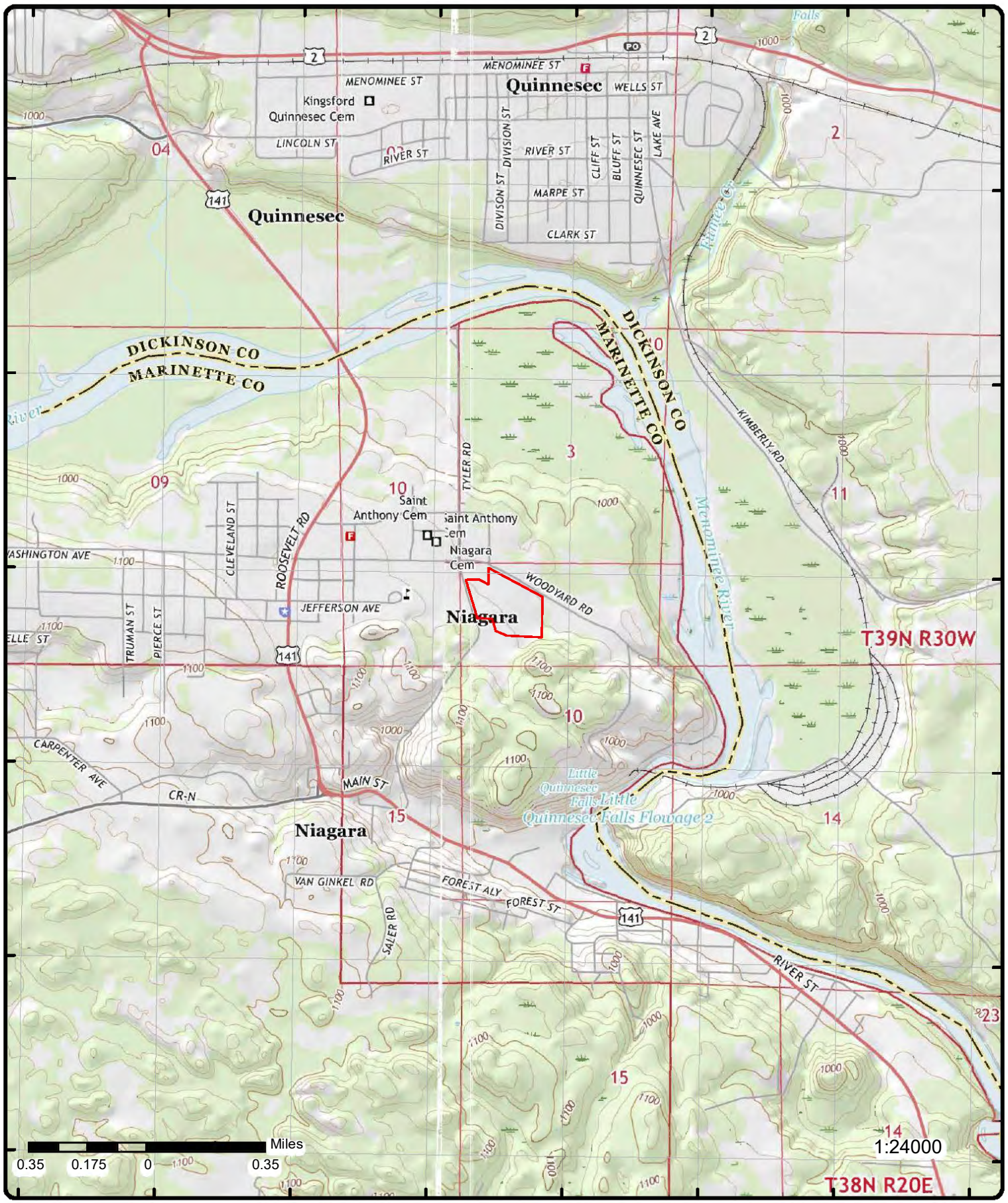


Aerial **Year: 2018**

Order Number: 23061200799

Address: 1050 Washington Avenue, Niagara, WI

Source: ESRI World Imagery



Topographic Map

Year: 2017

Order Number: 23061200799

Address: 1050 Washington Avenue, WI

Quadrangle(s): Iron Mountain, MI; Norway, MI

Source: USGS Topographic Map

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-1-888445103-b 1	1 of 1	W	0.00 / 0.00	1,037.32 / 2	NIAGARA GREENSTONE DEPOSIT MARINETTE COUNTY NIAGARA WI 54151	dd-MRDS-888445103-bb p1p-888445103-y1y MRDS

Dep ID: 10156294
Dev Status: OCCURRENCE
Code List: STN_D
Url: http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10156294
I1: 28
Latitude: 45.781921
Longitude: -87.995605

Commodity

I1: 47
Code: STN_D
Commodity: Stone, Dimension
Commodity Type: Non-metallic
Commodity Group: Stone, Dimension
Importance: Primary
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Names

I1: 17
Status: Current
Site Name: Niagara Greenstone Deposit
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

m-2-812905881-b 2	1 of 6	ESE	0.00 / 0.00	1,033.55 / -2	Gunville Trucking Inc 1050 Washington Ave Niagara WI 54151	dd-AST-812905881-bb p1p-812905881-y1y AST

License No: 415915
Facility Ref No: 85083|85083
Fire Department ID: 3807
License Type: Permit
License: Underground Storage Tank Permit(s) to Operate
Licensee: Gunville Trucking
Expiration Date: 6/28/2017 12:00:00 AM
Fire Department Nm: Niagara
Municipality Name: City of Niagara
Property County: Marinette County

Tank Details

Tank ID: 17583
Tank Reference No: 486973|
Equipment Wang ID:
CAS No:
Tank Status: Abandoned with Product
Tank Type: Aboveground Storage Tank
Tank Contents: Fuel Oil
Tank Occupancy: Mercantile/Commercial
Install Date: 11/2/1999 12:00:00 AM
Capacity: 660.00
Construction Material: Bare Steel
Wall Size: Single
Federally Regulated: No
Leak Detection: Not Applicable
Leak Test Method:
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Installed
Overfill Protection: Not Installed
Overfill Protect Type: Not Installed
Corrosion Protect Ty: Not Applicable
Date of Lining:
Lining Inspect Date:

Piping Details

Related Tank ID:	157656	**UST Manifolded:**	No
Status:	Abandoned with Product	**Flex Connector:**	No
Type:	Piping (Storage Tank)	**Leak Test Method:**	
System Type:		**Leak Detection:**	
Wall Type:		**Corrosion Protection:**	
Construction Material:	Bare Steel	**Latest Test Name:**	
Catastrop Leak Detn:		**Latest Test Date:**	
Aboveground Piping:	Yes	**Latest Test Expire Dt:**	
Underground Piping:	No		

MyDATCP Storage Tank Search - Tank Details

Tank ID:	17583	**Corrosion Protect Ty:**	Not Applicable
Wang ID:		**Overfill Protect Type:**	Not Installed
CAS No:		**Construction Material:**	Bare Steel
Tank Status:	Abandoned with Product as of 2017-09-18	**Capacity in Gallons:**	660
Install Date:	11/02/1999	**Marketer:**	No
Tank Type:	Aboveground Storage Tank	**Spill Protection:**	Installed
Tank Occupancy:	Mercantile/Commercial	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Fuel Oil
Federally Regulated:	No	**Overfill Protection:**	Not Installed
Leak Detection:	Not Applicable	**Lining Inspect Date:**	
Leak Test Method:		**Underground Piping:**	No
Contain Sump Install:	No		

MyDATCP Storage Tank Search - Owner Details

Site Anniversary Date:	June 28
Owner Name:	Gunville Trucking
Owner Address1:	1050 Washington Ave
Owner Address2:	
Owner City:	Niagara
Owner State:	WI
Owner Zip:	54151-0077

m-2-815856238-b

2 | **2 of 6** | **ESE** | **0.00 / 0.00** | **1,033.55 / -2** | **WOOD FIBERS INC**
1050 WASHINGTON AVENUE
NIAGARA WI 54151 | dd-FINDS/FRS-815856238-bb p1p-815856238-y1y **FINDS/FRS**

Registry ID:	110044951335
FIPS Code:	55075
HUC Code:	04030108
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	08-MAR-12
Update Date:	01-JUN-17
Interest Types:	AIR EMISSIONS CLASSIFICATION UNKNOWN, AIR MAJOR, OSHA ESTABLISHMENT
SIC Codes:	2493, OWNE
SIC Code Descriptions:	RECONSTITUTED WOOD PRODUCTS
NAICS Codes:	321219, 321999
NAICS Code Descriptions:	ALL OTHER MISCELLANEOUS WOOD PRODUCT MANUFACTURING., RECONSTITUTED WOOD PRODUCT MANUFACTURING.
Conveyor:	FRS-GEOCODE
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	08
Census Block Code:	550759601002082
EPA Region Code:	05
County Name:	MARINETTE
US/Mexico Border Ind:	
Latitude:	45.78333
Longitude:	-87.99555

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Reference Point: CENTER OF A FACILITY OR STATION
Coord Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Accuracy Value: 30
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110044951335
Data Source: Facility Registry Service - Single File
Program Acronyms:

AIR:WI0000005507503122, AIRS/AFS:5507503122, EIS:15582511, OSHA-OIS:331074781, OSHA-OIS:331077487, OSHA-OIS:331096974, OSHA-OIS:332789858, OSHA-OIS:339983595, OSHA-OIS:340967058, OSHA-OIS:340967876

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m-2-828164730-b **2** | **3 of 6** | **ESE** | **0.00 / 0.00** | **1,033.55 / -2** | **WOOD FIBERS INC.**
1050 WASHINGTON AVENUE
NIAGARA WI 54151
dd-ICIS-828164730-bb p1p-828164730-y1y **ICIS**

EPA Region: 05
Registry ID: 110044951335
Pgm Sys ID: WI0000005507503122
Pgm Sys Acrnm: AIR
Permit Type:
Federal Fac ID:
Tribal Land Code:
County: Marinette
Latitude 83: 45.78333
Longitude 83: -87.99555

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m-2-866850515-b **2** | **4 of 6** | **ESE** | **0.00 / 0.00** | **1,033.55 / -2** | **Gunville Trucking Inc**
1050 Washington Ave
Niagara WI 54151
dd-UST-866850515-bb p1p-866850515-y1y **UST**

License No: 415915
Facility Ref No: 85083|85083
Fire Department ID: 3807
License Type: Permit
License: Underground Storage Tank Permit(s) to Operate
Licensee: GUNVILLE TRUCKING
Expiration Date: 6/28/2017 12:00:00 AM
Fire Department Nm: Niagara
Municipality Name: City of Niagara
Property County: Marinette County

Tank Details

Tank ID: 102915
Tank Reference No: 491425|
Equipment Wang ID:
CAS No:
Tank Status: Closed/Removed
Tank Type: Underground Storage Tank
Tank Contents: Unleaded Gasoline
Tank Occupancy: Mercantile/Commercial
Install Date: 11/2/1999 12:00:00 AM
Capacity: 1500.00
Construction Material: Fiberglass or Poly
Wall Size: Single
Federally Regulated: Yes
Leak Detection: Automatic Tank Gauge
Leak Test Method: Monthly Monitoring
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Installed
Overfill Protection: Installed
Overfill Protect Type: Alarm
Corrosion Protect Ty: Not Applicable
Date of Lining:
Lining Inspect Date:

Pipe Details

Related Tank ID: 202366
Status: Closed/Removed
Type: Piping (Storage Tank)
System Type: Safe Suction
Wall Type: Single
Construction Material: Flexible
Catastrop Leak Detn:
Aboveground Piping: No
Underground Piping: Yes
UST Manifolded: No
Flex Connector: Yes
Leak Test Method:
Leak Detection: Not Required
Corrosion Protection: Not Applicable
Latest Test Name:
Latest Test Date:
Latest Test Expire Dt:

Tank Details

Tank ID: 52529
Tank Reference No: 291977|380700082
Equipment Wang ID: 380700082
CAS No:
Tank Status: Closed/Removed
Tank Type: Underground Storage Tank
Tank Contents: Waste/Used Motor Oil
Tank Occupancy: Mercantile/Commercial
Install Date:
Capacity: 1500.00
Construction Material: Bare Steel
Wall Size: Single

Federally Regulated: Yes
Leak Detection: Unknown
Leak Test Method:
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Not Installed
Overfill Protection: Not Installed
Overfill Protect Type: Not Installed
Corrosion Protect Ty:
Date of Lining:
Lining Inspect Date:

Pipe Details

Related Tank ID: 141551
Status: Closed/Removed
Type: Piping (Storage Tank)
System Type:
Wall Type: Single
Construction Material: Unknown
Catastrop Leak Detn:
Aboveground Piping: No
Underground Piping: Yes

UST Manifolded: No
Flex Connector: No
Leak Test Method:
Leak Detection: Unknown
Corrosion Protection:
Latest Test Name:
Latest Test Date:
Latest Test Expire Dt:

Tank Details

Tank ID: 104597
Tank Reference No: 491426|
Equipment Wang ID:
CAS No:
Tank Status: Abandoned with Product
Tank Type: Underground Storage Tank
Tank Contents: Waste/Used Motor Oil
Tank Occupancy: Mercantile/Commercial
Install Date: 11/2/1999 12:00:00 AM
Capacity: 4000.00
Construction Material: Fiberglass or Poly
Wall Size: Single

Federally Regulated: Yes
Leak Detection: Automatic Tank Gauge
Leak Test Method: Monthly Monitoring
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Installed
Overfill Protection: Installed
Overfill Protect Type: Alarm
Corrosion Protect Ty: Not Applicable
Date of Lining:
Lining Inspect Date:

Pipe Details

Related Tank ID: 204034
Status: Abandoned with Product
Type: Piping (Storage Tank)
System Type: Safe Suction
Wall Type: Double
Construction Material: Flexible
Catastrop Leak Detn:
Aboveground Piping: No
Underground Piping: Yes

UST Manifolded: No
Flex Connector: Yes
Leak Test Method:
Leak Detection: Not Required
Corrosion Protection: Not Applicable
Latest Test Name:
Latest Test Date:
Latest Test Expire Dt:

Tank Details

Tank ID: 113392
Tank Reference No: 291965|380700070
Equipment Wang ID: 380700070
CAS No:
Tank Status: Closed/Removed
Tank Type: Underground Storage Tank
Tank Contents: Diesel
Tank Occupancy: Mercantile/Commercial
Install Date: 11/21/1994 12:00:00 AM

Federally Regulated: Yes
Leak Detection: Automatic Tank Gauge
Leak Test Method: Monthly Monitoring
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Installed
Overfill Protection: Installed
Overfill Protect Type: 90alrm95auto

Capacity:	15000.00	***Corrosion Protect Ty:***	Sacrificial Anodes
Construction Material:	Coated Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	212746	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:	Safe Suction	***Leak Detection:***	Not Required
Wall Type:	Double	***Corrosion Protection:***	Sacrificial Anodes
Construction Material:	Fiberglass or Poly	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

Tank Details

Tank ID:	54794	***Federally Regulated:***	Yes
Tank Reference No:	291978|380700083	***Leak Detection:***	Unknown
Equipment Wang ID:	380700083	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed/Removed	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Waste/Used Motor Oil	***Spill Protection:***	Not Installed
Tank Occupancy:	Mercantile/Commercial	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	3000.00	***Corrosion Protect Ty:***	
Construction Material:	Bare Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	143789	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:		***Leak Detection:***	Unknown
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Unknown	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

Tank Details

Tank ID:	59969	***Federally Regulated:***	Yes
Tank Reference No:	291908|380700011	***Leak Detection:***	Unknown
Equipment Wang ID:	380700011	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed/Removed	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Diesel	***Spill Protection:***	Not Installed
Tank Occupancy:	Bulk Plant Storage	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	10000.00	***Corrosion Protect Ty:***	
Construction Material:	Coated Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	148890	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	

System Type:	Non-Safe Suction	***Leak Detection:***	Unknown
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Bare Steel	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

Tank Details

Tank ID:	50315	***Federally Regulated:***	Yes
Tank Reference No:	291907|380700010	***Leak Detection:***	Unknown
Equipment Wang ID:	380700010	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed/Removed	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Leaded Gasoline	***Spill Protection:***	Not Installed
Tank Occupancy:	Mercantile/Commercial	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	1000.00	***Corrosion Protect Ty:***	
Construction Material:	Coated Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	139372	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:		***Leak Detection:***	Unknown
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Unknown	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

MyDATCP Storage Tank Search - Tank Details

Tank ID:	113392	***Corrosion Protect Ty:***	Sacrificial Anodes
Wang ID:	380700070	***Overfill Protect Type:***	90alrm95auto
CAS No:		***Construction Material:***	Coated Steel
Tank Status:	Closed/Removed as of 2020-11-12	***Capacity in Gallons:***	15,000
Install Date:	11/21/1994	***Marketer:***	No
Tank Type:	Underground Storage Tank	***Spill Protection:***	Installed
Tank Occupancy:	Mercantile/Commercial	***Date of Lining:***	
Wall Type:	Single	***Contents:***	Diesel
Federally Regulated:	Yes	***Overfill Protection:***	Installed
Leak Detection:	Automatic Tank Gauge	***Lining Inspect Date:***	
Leak Test Method:	Monthly Monitoring	***Underground Piping:***	No
Contain Sump Install:	No		

Tank ID:	102915	***Corrosion Protect Ty:***	Not Applicable
Wang ID:		***Overfill Protect Type:***	Alarm
CAS No:		***Construction Material:***	Fiberglass or Poly
Tank Status:	Closed/Removed as of 2020-11-12	***Capacity in Gallons:***	1,500
Install Date:	11/02/1999	***Marketer:***	No
Tank Type:	Underground Storage Tank	***Spill Protection:***	Installed
Tank Occupancy:	Mercantile/Commercial	***Date of Lining:***	
Wall Type:	Single	***Contents:***	Unleaded Gasoline
Federally Regulated:	Yes	***Overfill Protection:***	Installed
Leak Detection:	Automatic Tank Gauge	***Lining Inspect Date:***	
Leak Test Method:	Monthly Monitoring	***Underground Piping:***	No
Contain Sump Install:	No		

Tank ID:	52529	***Corrosion Protect Ty:***	
Wang ID:	380700082	***Overfill Protect Type:***	Not Installed
CAS No:		***Construction Material:***	Bare Steel

Tank Status:	Closed/Removed as of 1999-10-18	**Capacity in Gallons:**	1,500
Install Date:		**Marketer:**	No
Tank Type:	Underground Storage Tank	**Spill Protection:**	Not Installed
Tank Occupancy:	Mercantile/Commercial	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Waste/Used Motor Oil
Federally Regulated:	Yes	**Overfill Protection:**	Not Installed
Leak Detection:	Unknown	**Lining Inspect Date:**	
Leak Test Method:		**Underground Piping:**	No
Contain Sump Install:	No		

Tank ID:	104597	**Corrosion Protect Ty:**	Not Applicable
Wang ID:		**Overfill Protect Type:**	Alarm
CAS No:		**Construction Material:**	Fiberglass or Poly
Tank Status:	Abandoned with Product as of 2017-09-18	**Capacity in Gallons:**	4,000
Install Date:	11/02/1999	**Marketer:**	No
Tank Type:	Underground Storage Tank	**Spill Protection:**	Installed
Tank Occupancy:	Mercantile/Commercial	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Waste/Used Motor Oil
Federally Regulated:	Yes	**Overfill Protection:**	Installed
Leak Detection:	Automatic Tank Gauge	**Lining Inspect Date:**	
Leak Test Method:	Monthly Monitoring	**Underground Piping:**	Yes
Contain Sump Install:	No		

Tank ID:	50315	**Corrosion Protect Ty:**	
Wang ID:	380700010	**Overfill Protect Type:**	Not Installed
CAS No:		**Construction Material:**	Coated Steel
Tank Status:	Closed/Removed as of 1999-10-18	**Capacity in Gallons:**	1,000
Install Date:		**Marketer:**	No
Tank Type:	Underground Storage Tank	**Spill Protection:**	Not Installed
Tank Occupancy:	Mercantile/Commercial	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Leaded Gasoline
Federally Regulated:	Yes	**Overfill Protection:**	Not Installed
Leak Detection:	Unknown	**Lining Inspect Date:**	
Leak Test Method:		**Underground Piping:**	No
Contain Sump Install:	No		

Tank ID:	54794	**Corrosion Protect Ty:**	
Wang ID:	380700083	**Overfill Protect Type:**	Not Installed
CAS No:		**Construction Material:**	Bare Steel
Tank Status:	Closed/Removed as of 1999-10-18	**Capacity in Gallons:**	3,000
Install Date:		**Marketer:**	No
Tank Type:	Underground Storage Tank	**Spill Protection:**	Not Installed
Tank Occupancy:	Mercantile/Commercial	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Waste/Used Motor Oil
Federally Regulated:	Yes	**Overfill Protection:**	Not Installed
Leak Detection:	Unknown	**Lining Inspect Date:**	
Leak Test Method:		**Underground Piping:**	No
Contain Sump Install:	No		

Tank ID:	59969	**Corrosion Protect Ty:**	
Wang ID:	380700011	**Overfill Protect Type:**	Not Installed
CAS No:		**Construction Material:**	Coated Steel
Tank Status:	Closed/Removed as of 1996-07-15	**Capacity in Gallons:**	10,000
Install Date:		**Marketer:**	No
Tank Type:	Underground Storage Tank	**Spill Protection:**	Not Installed
Tank Occupancy:	Bulk Plant Storage	**Date of Lining:**	
Wall Type:	Single	**Contents:**	Diesel
Federally Regulated:	Yes	**Overfill Protection:**	Not Installed
Leak Detection:	Unknown	**Lining Inspect Date:**	
Leak Test Method:		**Underground Piping:**	No
Contain Sump Install:	No		

MyDATCP Storage Tank Search - Owner Details

Site Anniversary Date:	June 28
Owner Name:	Gunville Trucking
Owner Address1:	1050 Washington Ave
Owner Address2:	

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Owner City:		Niagara				
Owner State:		WI				
Owner Zip:		54151-0077				
m-2-884301261-b 2	5 of 6	ESE	0.00 / 0.00	1,033.55 / -2	GUNVILLE TRUCKING 1050 WASHINGTON AVE NIAGARA WI	dd-SPILLS-884301261-bb p1p-884301261-y1y SPILLS

Site ID:	50131880	**BRRTS No:**	
Address:	1050 WASHINGTON AVE	**Address (Web):**	1050 WASHINGTON AVE
Municipality:	NIAGARA	**Municipality (Web):**	NIAGARA
ZIP:		**ZIP (Web):**	
County Code:	38	**County (Web):**	MARINETTE
County:	Marinette	**Region (Web):**	NE
Region:	NE		
Location Name:	GUNVILLE TRUCKING		
Database Source:	DNR Environmental Cleanup & Brownfields Revelopment BRRTS Bulk Data Download; DNR Bureau for Remediation and Redevelopment Tracking System (BOTW) (Web)		

Facility Activity Information

Detail Seq No:	585430	**CO Contam Flag:**	No
Act Code:	350	**Geo Located Flag:**	No
Activity Type:	SPILLS	**GIS Registry Flag:**	
Activity No:	0438585430	**GIS Area Point Flg:**	No
Activit Display No:	04-38-585430	**PLSS:**	
Status Code:	C	**PECFA No:**	
Status:	CLOSED	**PECFA Occurrenc ID:**	
Dcom No:		**DERF Flag:**	No
Comm Occurrence ID:		**GLC Flag:**	No
EPA CERCLIS ID:		**Offsite Impact Flg:**	No
FID:		**Petrol Ust Flag:**	No
Start Date:	2019-12-18	**PFAS Flag:**	No
End Date:	2020-03-13	**RFR Flag:**	No
Last Action:	2020-03-18	**Row Impact Flag:**	No
Risk Code:		**Sediments Flag:**	No
Acres:		**SUDZ Flag:**	No
Acres 100:		**VPLE COC Flag:**	No
Juris:	DNR RR	**WAM Flag:**	No
NPL Flag:	No	**CO Flag:**	No
DCOM DB Track Flag:		**SFR Flag:**	No
PECFA Eligible Flg:	No	**Latitude:**	
AST Flag:	No	**Longitude:**	
Drycleaner Flag:	No		
WDOT Flag:	No		
WDOT Desc:			
Activity Name:	GUNVILLE TRUCKING SPILL		
Activity Detail Addr:	ACROSS ASPHALT NEAR BUILDING WHERE TANKS ARE STORED		
Activity Comments:	*** AUTO-POPULATED FROM SERTS ID: 20191219NE38-1 ***		

Action Information

Action Date:	2020-03-13
Action Code:	11
Action Name:	Spill Activity Closed
Action Desc:	Date DNR determined that no rurther action is required at a spill activity.
Action Comment:	
Action Date:	2019-12-19
Action Code:	5
Action Name:	Notification of Hazardous Substance Spill
Action Desc:	Date a hazardous substance spill is reported to DNR (or DATCP)
Action Comment:	
Action Date:	2019-12-18
Action Code:	1

Action Name: Spill Incident Occurred
Action Desc: Date a hazardous substance spill occurred or date reported to DNR (or DATCP) if actual date of spill is unknown.
Action Comment:

Impacts Information

Impact Seq No:
Impact Code: 05
Impact Desc: Soil Contamination
Impact Comment:
Potential Flag: No

Impact Seq No:
Impact Code: 13
Impact Desc: Concrete/Asphalt
Impact Comment:
Potential Flag: No

Spill Details Information

Spill Seq No: 558404
Incident Time: 12/18/2019 00:00:00
Reported Time: 12/19/2019 00:00:00
Spill File No:
Physical Char Code:
Physical Char Desc:
Physical Color:
Physical Odor:
Spill Cause: FACILITY WORKERS WERE MOVING FUEL HOLDING TANK AND SPIGOT FELL OFF OF TANK CAUSING FUEL TO SPILL ON GROUND AND IN SNOW
Spill Source Code: 34
Spill Source Desc: Truck Terminal/Warehouse/Transfer Facility
Spill Source Comment:
Resource Damage Flag: N
Resource Damage Comment:
DNR NOTIF Immediate Flag:
DNR Investigator: DAN KROLL, KRIST
Spill Comment:

DURING WASTE/DOJ INSPECTION FUEL TANK RUPTURED AND LEAKED FUEL ONTO ASPHALT AND INTO PAYLOADER BUCKET. WAS INFORMED BY WASTE STAFF TO REPORT AND CLEANUP SPILL. SPILL WAS CLEANED UP SAME DAY WITH ABSORBANTS AND SCRAPING OFF SURFACE, JUST NEED TO DISPOSE OF MATERIAL.

12/19/2019 JOSLIN SENT EMAIL REQUESTING DOCUMENTATION REPORT

03/12/2020 DOJ JENNIFER RECIEVED DISPOSAL RECIEPT LAST WEEK - SENT TO REIF TODAY. SPOKE WITH WASTE - GOOD TO CLOSE OUT. CLEANUP COMPLETED.

Spiller Actions Information

Spiller Action Code: 16
Spiller Action Desc: Products/Waste Removed
Spiller Action Comment:

Spiller Action Code: 04
Spiller Action Desc: Cleanup Method - Absorbent
Spiller Action Comment: SAWDUST AND OIL DRY

Substances Information

Substance Desc: Diesel Fuel
Spill Released Amt: 15
Spill Released Unit Code: Gal

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

WHO Information

Org Flag:	Yes
Role Desc:	Responsible Party
Full Name:	GUNVILLE TRUCKING INC
Address 1:	1050 WASHINGTON AVE
Address 2:	PO BOX 77
City:	NIAGARA
State Abbr:	WI
Postal Code:	54151
Composite Address:	NIAGARA, WI 54151
Country Name:	UNITED STATES
Email:	NA

Org Flag:	No
Role Desc:	RP Contact/Agent
Full Name:	BOB GUNVILLE
Address 1:	
Address 2:	
City:	
State Abbr:	WI
Postal Code:	
Composite Address:	, WI
Country Name:	UNITED STATES
Email:	gunvtrkg@borderlandnet.net

Org Flag:	No
Role Desc:	DNR Project Manager
Full Name:	MAIZIE REIF
Address 1:	2984 SHAWANO AVE
Address 2:	
City:	GREEN BAY
State Abbr:	WI
Postal Code:	54313-6727
Composite Address:	GREEN BAY, WI 54313
Country Name:	UNITED STATES
Email:	maizie.reif@wisconsin.gov

BRRT WEB List

EPA ID:		***Start Date:***	2019-12-18
FID:	NONE	***End Date:***	2020-03-13
Status:	CLOSED	***Jurisdiction:***	DNR
Activity Type:	SPILL		
Activity Name:	GUNVILLE TRUCKING SPILL		
Comments:	*** AUTO-POPULATED FROM SERTS ID: 20191219NE38-1 ***		

m-2-898653465-b

2

6 of 6 ***ESE*** ***0.00 / 0.00*** ***1,033.55 / -2***

WOOD FIBERS INC.
1050 WASHINGTON AVENUE
NIAGARA WI 54151

dd-AFS-898653465-bb p1p-898653465-y1y

AFS

Afs ID:	5507503122	***Fed Reportable:***	Yes
Plant ID:	1088312	***Current Hpv:***	
Epa Region:	05	***Loc Contrl Region:***	
Plant County:	Marinette	***Afs Gov Fac Code:***	2
State No:	55	***Operating Status:***	O
Primary Sic Code:	2493	***Epa Class Code:***	A
Secondary Sic Code:		***Epa Complian Stat:***	4
Naics Code:	321219	***State Comp Status:***	4
Afs Gov Facility Des:	OWNED/OPERATED BY ST GOV		
Operating Status Def:	Operating		
Epa Classification Des:	Actual or potential emissions are above the applicable major source thresholds.		
Epa Compliance Status:	In Compliance - Certification		
State Compliance Status:	In Compliance - Certification		

Actions

Plant ID: 1088312
Anu1: 22
Date Achieved: 20140701
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20140701
Key Action No: 00009
Regional Data Element:
National Action Desc: VIOLATION RESOLVED
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: VR
All Air Prog Codes: 0
Result Code: 11
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 21
Date Achieved: 20140616
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20140701
Key Action No: 00009
Regional Data Element:
National Action Desc: STATE COURT CONSENT DECREE
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: 2D
All Air Prog Codes: 0
Result Code: 01
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 20
Date Achieved: 20140603
Penalty Amount: 0
Record Updated Dt: 20140627
Creation Date: 20140627
Key Action No:
Regional Data Element:
National Action Desc: EPA PCE/ON-SITE
All Air Program Def: 0-SIP Source; V-Title V Permits
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: ES
All Air Prog Codes: 0, V
Result Code:
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 4
Date Achieved: 20110915
Penalty Amount: 0
Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Action Desc: OWNER/OPERATOR-CONDUCTED SOURCE TEST
All Air Program Def: 0-SIP Source
Result Def: STACK TEST FAILED
Pollutant Def:

National Actn Type: 3A
All Air Prog Codes: 0
Result Code: FF
Pollutant Code: VE
Violating Poll Cds:
Violation Type Cds:

All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1088312
Anu1: 14
Date Achieved: 20121030
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20121213
Key Action No: 00009
Regional Data Element:
National Action Desc: SV REPORTED AS ADDRESSED
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: RT
All Air Prog Codes: 0
Result Code: 12
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 1
Date Achieved: 20110613
Penalty Amount: 0
Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Action Desc: STATE CONDUCTED FCE/ON-SITE
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: FS
All Air Prog Codes: 0
Result Code: 12
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 9
Date Achieved: 20111207
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Action Desc: STATE DAY ZERO
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

National Actn Type: 2E
All Air Prog Codes: 0
Result Code: 12
Pollutant Code: PT
Violating Poll Cds: PT
Violation Type Cds: GC8,DIS

Actions

Plant ID: 1088312
Anu1: 19
Date Achieved: 20130909
Penalty Amount: 0
Record Updated Dt: 20131028
Creation Date: 20131028
Key Action No:
Regional Data Element:

National Actn Type: 3A
All Air Prog Codes: 0
Result Code: PP
Pollutant Code: PT
Violating Poll Cds:
Violation Type Cds:

National Action Desc: OWNER/OPERATOR-CONDUCTED SOURCE TEST
All Air Program Def: 0-SIP Source
Result Def: STACK TEST PASSED
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1088312
Anu1: 3
Date Achieved: 20110915
Penalty Amount: 0
Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Actn Type: 3A
All Air Prog Codes: 0
Result Code: FF
Pollutant Code: PT
Violating Poll Cds:
Violation Type Cds:
National Action Desc: OWNER/OPERATOR-CONDUCTED SOURCE TEST
All Air Program Def: 0-SIP Source
Result Def: STACK TEST FAILED
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1088312
Anu1: 6
Date Achieved: 20120102
Penalty Amount: 0
Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Actn Type: 7C
All Air Prog Codes: 0
Result Code: 12
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
National Action Desc: STATE NOV ISSUED
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1088312
Anu1: 13
Date Achieved: 20121030
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20121031
Key Action No: 00009
Regional Data Element:
National Actn Type: OT
All Air Prog Codes: 0
Result Code: 01
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:
National Action Desc: OTHER ADDRESSING ACTION
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:

Actions

Plant ID: 1088312
Anu1: 8
Date Achieved: 20111207
Penalty Amount: 0
National Actn Type: VL
All Air Prog Codes: 0
Result Code: 12
Pollutant Code:

Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Action Desc: STATE REPORTED AS ADDED
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 16
Date Achieved: 20130909
Penalty Amount: 0
Record Updated Dt: 20131028
Creation Date: 20131028
Key Action No:
Regional Data Element:
National Action Desc: OWNER/OPERATOR-CONDUCTED SOURCE TEST
All Air Program Def: 0-SIP Source
Result Def: STACK TEST PASSED
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:
National Actn Type: 3A
All Air Prog Codes: 0
Result Code: PP
Pollutant Code: VE
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 15
Date Achieved: 20130514
Penalty Amount: 0
Record Updated Dt: 20140819
Creation Date: 20130516
Key Action No: 00009
Regional Data Element:
National Action Desc: STATE CONDUCTED FCE/ON-SITE
All Air Program Def: 0-SIP Source
Result Def:
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:
National Actn Type: FS
All Air Prog Codes: 0
Result Code: 12
Pollutant Code:
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID: 1088312
Anu1: 5
Date Achieved: 20110914
Penalty Amount: 0
Record Updated Dt: 20120214
Creation Date: 20120126
Key Action No: 00009
Regional Data Element:
National Action Desc: OWNER/OPERATOR-CONDUCTED SOURCE TEST
All Air Program Def: 0-SIP Source
Result Def: STACK TEST FAILED
Pollutant Def:
All Violating Poll Def:
All Violation Type Def:
National Actn Type: 3A
All Air Prog Codes: 0
Result Code: FF
Pollutant Code: PT
Violating Poll Cds:
Violation Type Cds:

Actions

Plant ID:	1088312	***National Actn Type:***	3A
Anu1:	2	***All Air Prog Codes:***	0
Date Achieved:	20110914	***Result Code:***	PP
Penalty Amount:	0	***Pollutant Code:***	VE
Record Updated Dt:	20120126	***Violating Poll Cds:***	
Creation Date:	20120126	***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	OWNER/OPERATOR-CONDUCTED SOURCE TEST		
All Air Program Def:	0-SIP Source		
Result Def:	STACK TEST PASSED		
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Actions

Plant ID:	1088312	***National Actn Type:***	3A
Anu1:	18	***All Air Prog Codes:***	0
Date Achieved:	20130910	***Result Code:***	FF
Penalty Amount:	0	***Pollutant Code:***	VE
Record Updated Dt:	20131028	***Violating Poll Cds:***	
Creation Date:	20131028	***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	OWNER/OPERATOR-CONDUCTED SOURCE TEST		
All Air Program Def:	0-SIP Source		
Result Def:	STACK TEST FAILED		
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Actions

Plant ID:	1088312	***National Actn Type:***	3A
Anu1:	17	***All Air Prog Codes:***	0
Date Achieved:	20130910	***Result Code:***	FF
Penalty Amount:	0	***Pollutant Code:***	PT
Record Updated Dt:	20131028	***Violating Poll Cds:***	
Creation Date:	20131028	***Violation Type Cds:***	
Key Action No:			
Regional Data Element:			
National Action Desc:	OWNER/OPERATOR-CONDUCTED SOURCE TEST		
All Air Program Def:	0-SIP Source		
Result Def:	STACK TEST FAILED		
Pollutant Def:			
All Violating Poll Def:			
All Violation Type Def:			

Historical Compliance - Air Program Level

Air Program Code:	V
Air Program Code Ref:	Title V Permits
Historical Compliance Date:	1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status:	1
Historical Compliance Stat Ref:	In Violation - No Schedule

Historical Compliance - Air Program Level

Air Program Code:	0
Air Program Code Ref:	SIP Source
Historical Compliance Date:	1201, 1202, 1203, 1204, 1301, 1302, 1303, 1304, 1401, 1402, 1403
Historical Compliance Status:	B
Historical Compliance Stat Ref:	In Violation With Regard To Both Emissions And Procedural Compliance

Historical High Priority Violation Status

Hpv Dayzero Type: 2E
Hpv Dayzero Desc: STATE DAY ZERO
Hpv Dayzero Date: 12/07/2011
Hpv Resolved Type: VR
Hpv Resolved Desc: VIOLATION RESOLVED
Hpv Resolved Date: 07/01/2014

Air Program

Plant ID: 1088312
Air Program Code: 0
Air Program Status: O
Pollutant Code: FACIL
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Actual or potential emissions are above the applicable major source thresholds.
Epa Compliance Status Ref: In Compliance - Certification
Pollutant Code Ref:
Pollutant Classification Ref: Actual or potential emissions are above the applicable major source thresholds.
Pollutant Complian Status Ref: In Compliance - Certification
Poll Classificatn: A
Poll Compli Status: 4
Epa Class Code: A
Epa Compli Status: 4

Air Program

Plant ID: 1088312
Air Program Code: 0
Air Program Status: O
Pollutant Code: PT
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Actual or potential emissions are above the applicable major source thresholds.
Epa Compliance Status Ref: In Compliance - Certification
Pollutant Code Ref:
Pollutant Classification Ref: Actual or potential emissions are above the applicable major source thresholds.
Pollutant Complian Status Ref: In Compliance - Certification
Poll Classificatn: A
Poll Compli Status: 4
Epa Class Code: A
Epa Compli Status: 4

Air Program

Plant ID: 1088312
Air Program Code: V
Air Program Status: O
Pollutant Code: PT
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: Title V Permits
Epa Classification Code Ref: Actual or potential emissions are above the applicable major source thresholds.
Epa Compliance Status Ref: In Compliance - Certification
Pollutant Code Ref:
Pollutant Classification Ref: Actual or potential emissions are above the applicable major source thresholds.
Pollutant Complian Status Ref: In Compliance - Certification
Poll Classificatn: A
Poll Compli Status: 4
Epa Class Code: A
Epa Compli Status: 4

Air Program

Plant ID: 1088312
Air Program Code: 0
Air Program Status: O
Poll Classificatn: A
Poll Compli Status: 4
Epa Class Code: A

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Pollutant Code: VE
Epa Compli Status: 4
Chemical Abstract Service Nmbr:
Air Program Code Subparts:
Air Program Code Ref: SIP Source
Epa Classification Code Ref: Actual or potential emissions are above the applicable major source thresholds.
Epa Compliance Status Ref: In Compliance - Certification
Pollutant Code Ref:
Pollutant Classification Ref: Actual or potential emissions are above the applicable major source thresholds.
Pollutant Complian Status Ref: In Compliance - Certification

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m-3-917034122-b
3 — **1 of 1** — **ENE** — **0.01 / 59.30** — **1,022.89 / -13** — **SUPERIOR MICHIGAN HARDWOODS INC**
1105 WASHINGTON AVENUE
NIAGARA WI 54151
dd-FINDS/FRS-917034122-bb p1p-917034122-y1z
FINDS/FRS

Registry ID: 110071094424
FIPS Code: WI075
HUC Code: 04030108
Site Type Name: STATIONARY
Location Description:
Supplemental Location:
Create Date: 08-OCT-21
Update Date:
Interest Types: ICIS-NPDES NON-MAJOR
SIC Codes:
SIC Code Descriptions:
NAICS Codes:
NAICS Code Descriptions:
Conveyor: ICIS
Federal Facility Code:
Federal Agency Name:
Tribal Land Code:
Tribal Land Name:
Congressional Dist No: 08
Census Block Code: 550759601002001
EPA Region Code: 05
County Name: MARINETTE
US/Mexico Border Ind:
Latitude: 45.782906
Longitude: -87.994092
Reference Point:
Coord Collection Method:
Accuracy Value:
Datum: NAD83
Source:
Facility Detail Rprt URL: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110071094424
Data Source: Facility Registry Service - Single File
Program Acronyms:

NPDES:WIG005811

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m-4-858102722-b
4 — **1 of 1** — **NW** — **0.01 / 68.04** — **1,035.54 / 0** — **GUNVILLE TRUCKING INC**
Warner Rd
Niagara WI
dd-CRS-858102722-bb p1p-858102722-y1y
CRS

Facility ID No: 438085230
Detail Seq No: 109086
Activity Detail No: 0338109086
Act Code: 340
Start Date: 8/19/1996, 8:00 PM
End Date: 11/3/1998, 7:00 PM
Point Rep: Contaminant source
Loc Meth: Interpreted based on site records
Sediments: No
Has Contin Oblig: No
Has Offsite: No
WTM91 X AMT: 675708.6900000001
WTM91 Y AMT: 591907.25

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-5-813340183-b 5	1 of 2	NW	0.01 / 69.98	1,035.54 / 0	GUNVILLE TRUCKING INC WARNER RD NIAGARA WI 54151	dd-LUST-813340183-bb p1p-813340183-vdv LUST

Site ID:	1925200	**County Code:**	38
BRRTS No:		**County:**	Marinette
Region:	NE		
Database Source:	BRRTS Bulk data download; DNR Bureau for Remediation and Redevelopment Tracking System (BOTW) (Web)		

Facility Activity Information

Detail Seq No:	109086	**CO Contam Flag:**	No
Act Code:	340	**Geo Located Flag:**	Yes
Activity Type:	LUST	**GIS Registry Flag:**	
Activity No:	0338109086	**GIS Area Point Flg:**	No
Activit Display No:	03-38-109086	**PLSS:**	NWNW1038N20E
Status Code:	C	**PECFA No:**	54151999901
Status:	CLOSED	**PECFA Occurrenc ID:**	
Dcom No:		**DERF Flag:**	No
Comm Occurrence ID:		**GLC Flag:**	No
EPA CERCLIS ID:		**Offsite Impact Flg:**	No
FID:	438085230	**Petrol Ust Flag:**	Yes
Start Date:	1996-08-20	**PFAS Flag:**	No
End Date:	1998-11-04	**RFR Flag:**	No
Last Action:	2013-07-02	**Row Impact Flag:**	No
Risk Code:		**Sediments Flag:**	No
Acres:		**SUDZ Flag:**	No
Acres 100:		**VPLE COC Flag:**	No
Juris:	DNR RR	**WAM Flag:**	No
NPL Flag:	No	**CO Flag:**	No
DCOM DB Track Flag:		**SFR Flag:**	No
PECFA Eligible Flg:	No	**Latitude:**	45.783164996
AST Flag:	No	**Longitude:**	-87.9968989
Drycleaner Flag:	No		

WDOT Flag:	No
WDOT Desc:	
Activity Name:	GUNVILLE TRUCKING INC
Activity Detail Addr:	
Activity Comments:	***SITE WAS CLOSED UNDER THE JURISDICTION OF THE DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) OR DEPT OF COMMERCE – SITE TRANSFERRED BACK TO DNR JURISDICTION IN 2013***

Action Information

Action Date:	1998-11-04
Action Code:	11
Action Name:	Activity Closed
Action Desc:	Date DNR sends a letter approving the final closure of an activity based on data provided and compliance with NR 726 and 727. No further investigation or remediation is required at this time.
Action Comment:	*** NR726 Closure from Commerce Data Interchange ***
Action Date:	1996-08-20
Action Code:	1
Action Name:	Notification of Hazardous Substance Discharge
Action Desc:	Date DNR received notice of a discharge of a hazardous substance under s. 292.11 Wis. Stats. Discharge was discovered during an environmental assessment or laboratory analysis of soil, sediment, groundwater or vapor samples. Includes historic contamination.
Action Comment:	
Action Date:	2013-07-02
Action Code:	89
Action Name:	DSPS (formerly Commerce) Transferred Back to DNR
Action Desc:	Date the WI Dept of Safety and Professional Services (DSPS) transfers oversight of activity back to the DNR. DSPS was part of the Dept of Commerce until 2011.
Action Comment:	PECFA PROGRAM TRANSFER 2013-2015 STATE BUDGET
Action Date:	1996-08-20

Action Code: 33
Action Name: Tank System Site Assessment (TSSA) Report Received
Action Desc: Date DNR received a tank system site assessment (TSSA) regarding tank closure or change in services for an above-ground or underground tank system.
Action Comment: REQUEST NO FURTHER ACTION

Action Date: 1998-09-09
Action Code: 76
Action Name: Activity Transferred to DSPS (formerly Commerce)
Action Desc: Oversight of medium or low risk petroleum cleanup has been transferred to the WI Dept of Safety and Professional Services (DSPS). DSPS was part of the Dept of Commerce until 2011.
Action Comment:

Impacts Information

Impact Seq No:
Impact Code: 05
Impact Desc: Soil Contamination
Impact Comment:
Potential Flag: No

WHO Information

Org Flag: No
Role Desc: DNR File Contact
Full Name: DENISE DANELSKI
Address 1: 2984 SHAWANO AVE
Address 2:
City: GREEN BAY
State Abbr: WI
Postal Code: 54313-6727
Composite Address: GREEN BAY, WI 54313
Country Name: UNITED STATES
Email: denise.danelski@wisconsin.gov

Org Flag: Yes
Role Desc: Responsible Party
Full Name: GUNVILLE TRUCKING INC
Address 1: 1050 WASHINGTON AVE
Address 2: PO BOX 77
City: NIAGARA
State Abbr: WI
Postal Code: 54151
Composite Address: NIAGARA, WI 54151
Country Name: UNITED STATES
Email: NA

BRRTS Web List

EPA ID: WID083303511
FID: 438085230
Status: CLOSED
Jurisdiction: DNR
Activity Type: LUST
Address: WARNER RD
Municipality: NIAGARA
Start Date: 1996-08-20
End Date: 1998-11-04
Activity Name: GUNVILLE TRUCKING INC
Comments: ***SITE WAS CLOSED UNDER THE JURISDICTION OF THE DEPT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) OR DEPT OF COMMERCE – SITE TRANSFERRED BACK TO DNR JURISDICTION IN 2013***

Facility Owner Information

Name: ROBERT GUNVILLE JR
Street: PO BOX 77
City: NIAGARA

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

State: WI
Zip: 54151
Start Date:
End Date:

m-5-827276505-b **5** **2 of 2** **NW** **0.01 / 69.98** **1,035.54 / 0** **GUNVILLE TRUCKING INC**
WARNER RD
NIAGARA WI 54151
dd-BRRTS-827276505-bb p1p-827276505-qdv **BRRTS**

Site ID: 1925200
Region: NE
County Code: 38
County: Marinette

Facility Activity Information

Detail Seq No: 297174
Act Code: 390
Activity Type: NO ACTION REQUIRED
Activity No: 0938297174
Activit Display No: 09-38-297174
Status Code:
Status:
Dcom No:
Comm Occurrence ID:
EPA CERCLIS ID:
FID: 438085230
Start Date: 1999-10-18
End Date: 1999-10-18
Last Action: 1999-10-18
Risk Code:
Acres:
Acres 100:
Juris: DNR RR
NPL Flag: No
DCOM DB Track Flag:
PECFA Eligible Flg: No
AST Flag: No
Drycleaner Flag: No
CO Contam Flag: No
Geo Located Flag: Yes
GIS Registry Flag:
GIS Area Point Flg: No
PLSS: NWNW1038N20E
PECFA No:
PECFA Occurrenc ID:
DERF Flag: No
GLC Flag: No
Offsite Impact Flg: No
Petrol Ust Flag: No
PFAS Flag: No
RFR Flag: No
Row Impact Flag: No
Sediments Flag: No
SUDZ Flag: No
VPLE COC Flag: No
WAM Flag: No
CO Flag: No
SFR Flag: No
Latitude: 45.78316432
Longitude: -87.996860331
WDOT Flag: No
WDOT Desc:
Activity Name: GUNVILLE TRUCKING
Activity Detail Addr:
Activity Comment: ENTIRE DOCUMENTATION FOR ACTIVITY UNDER THE DOCUMENTS MODULE; UST CLOSURE - NO SITE INVESTIGATION REQUIRED. 1 1,000 G UNLEADED; 1 1,500 G AND 1 3,000 G WASTE OIL. RETURNED FROM REGION AND DECLARED "CLEAN" BY M. NETZER.

Action Information

Action Date: 1999-10-18
Action Code: 1
Action Name: Notification of Hazardous Substance Discharge
Action Desc: Date DNR received notice of a discharge of a hazardous substance under s. 292.11 Wis. Stats. Discharge was discovered during an environmental assessment or laboratory analysis of soil, sediment, groundwater or vapor samples. Includes historic contamination.
Action Comment:

Action Date: 1999-10-18
Action Code: 801
Action Name: No Action Required (NAR) determination
Action Desc: Date of DNR determination that no action is required (NAR) or limited actions were necessary when laboratory results indicated no detect to low level contamination.
Action Comment:

Action Date: 1999-10-18
Action Code: 33
Action Name: Tank System Site Assessment (TSSA) Report Received
Action Desc: Date DNR received a tank system site assessment (TSSA) regarding tank closure or change in services for an

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

above-ground or underground tank system.

Action Comment:

WHO Information

Org Flag: No
Role Desc: DNR File Contact
Full Name: DENISE DANELSKI
Address 1: 2984 SHAWANO AVE
Address 2:
City: GREEN BAY
State Abbr: WI
Postal Code: 54313-6727
Composite Address: GREEN BAY, WI 54313
Country Name: UNITED STATES
Email: denise.danelski@wisconsin.gov

Facility Owner Information

Name: ROBERT GUNVILLE JR
Street: PO BOX 77
City: NIAGARA
State: WI
Zip: 54151
Start Date:
End Date:

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m-6-864823916-b **6** — ***1 of 1*** — ***SSW*** — ***0.12 / 653.48*** — ***1,057.04 / 21*** — ***NIAGARA VIL LF*** — ***WI*** — dd-HIST LF-864823916-bb p1p-864823916-v1v ***HIST LF***

Site ID: 1606400
Facility ID: 438015380
Facility Status: Closed
Object ID: 12

Details

WM Act UID: 1606400072391
Feat Type: WST000
Act Status: Inactive
Activity Code: 072
Landfill Type: Municipal
License/Mon ID: 391
License Status: Expired
Short Name: LF-MEDIUM
Comment:

Monitoring Requird:
QA Reviewer Date: July 3,2014
QA Review User ID: BAETEJ
Last Update Date: July 3,2014
Last Updat User ID: BAETEJ
Orig Hrz Coll Date: May 28,2014
Orig Hrz Coll Name: BAETEJ

WM Act UID: 1606400135
Feat Type: WST000
Act Status: Inactive
Activity Code: 135
Landfill Type:
License/Mon ID: 0
License Status:
Short Name: WSTREGSITE
Comment:

Monitoring Requird:
QA Reviewer Date: July 3,2014
QA Review User ID: BAETEJ
Last Update Date: July 3,2014
Last Updat User ID: BAETEJ
Orig Hrz Coll Date: May 28,2014
Orig Hrz Coll Name: BAETEJ

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m-7-864822442-b **7** — ***1 of 1*** — ***E*** — ***0.28 / 1,486.63*** — ***1,019.34 / -16*** — ***(FORMER) NIAGARA OF WISCONSIN LANDFILL*** — ***WI*** — dd-HIST LF-864822442-bb p1p-864822442-v1v ***HIST LF***

Site ID: 1747700

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility ID: 438011200
Facility Status: Closed
Object ID: 11

Details

WM Act UID: 17477000722964
Feat Type: WST000
Act Status: Long Term Care
Activity Code: 072
Landfill Type: Industrial
License/Mon ID: 2964
License Status: Expired
Short Name: LF-MEDIUM
Comment:

Monitoring Requird: Yes
QA Reviewer Date: July 3,2014
QA Review User ID: BAETEJ
Last Update Date: July 3,2014
Last Updat User ID: BAETEJ
Orig Hrz Coll Date: May 28,2014
Orig Hrz Coll Name: BAETEJ

WM Act UID: 1747700135
Feat Type: WST000
Act Status: Inactive
Activity Code: 135
Landfill Type:
License/Mon ID: 0
License Status:
Short Name: WSTREGSITE
Comment:

Monitoring Requird:
QA Reviewer Date: July 3,2014
QA Review User ID: BAETEJ
Last Update Date: July 3,2014
Last Updat User ID: BAETEJ
Orig Hrz Coll Date: May 28,2014
Orig Hrz Coll Name: BAETEJ

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m-8-813343038-b **8** | **1 of 3** | **W** | **0.29 / 1,527.05** | **1,073.86 / 38** | **NIAGARA ELEMENTARY SCHOOL**
700 JEFFERSON
NIAGARA WI 54151
dd-LUST-813343038-bb p1p-813343038-vdv **LUST**

Site ID: 2049800
BRRTS No:
Region: NE
County Code: 38
County: Marinette
Database Source: BRRTS Bulk data download; DNR Bureau for Remediation and Redevelopment Tracking System (BOTW) (Web)

Facility Activity Information

Detail Seq No: 26287
Act Code: 340
Activity Type: LUST
Activity No: 0338001256
Activit Display No: 03-38-001256
Status Code: C
Status: CLOSED
Dcom No:
Comm Occurrence ID:
EPA CERCLIS ID:
FID: 438091720
Start Date: 1992-08-20
End Date: 1993-06-30
Last Action: 2020-10-02
Risk Code:
Acres:
Acres 100:
Juris: DNR RR
NPL Flag: No
DCOM DB Track Flag:
PECFA Eligible Flg: No
AST Flag: No
Drycleaner Flag: No
WDOT Flag: No
WDOT Desc:
Activity Name: NIAGARA ELEMENTARY SCHOOL
Activity Detail Addr:
Activity Comments: ENTIRE DOCUMENTATION FOR ACTIVITY IN THE DOCUMENTS MODULE

CO Contam Flag: No
Geo Located Flag: Yes
GIS Registry Flag:
GIS Area Point Flg: No
PLSS: NENE0938N20E
PECFA No:
PECFA Occurrenc ID:
DERF Flag: No
GLC Flag: No
Offsite Impact Flg: No
Petrol Ust Flag: Yes
PFAS Flag: No
RFR Flag: No
Row Impact Flag: No
Sediments Flag: No
SUDZ Flag: No
VPLE COC Flag: No
WAM Flag: No
CO Flag: Yes
SFR Flag: No
Latitude: 45.782642199
Longitude: -88.001094549

Action Information

Action Date: 1993-06-30
Action Code: 232
Action Name: Continuing Obligation - Residual Soil Contamination
Action Desc: Closure or ongoing cleanup was approved with the Continuing Obligation to address residual soil contamination at or above the Residual Contamination Level (RCL) or Site Specific Residual Contaminant Level (SSRCL) per rules, when moved.
Action Comment:

Action Date: 1993-06-30
Action Code: 11
Action Name: Activity Closed
Action Desc: Date DNR sends a letter approving the final closure of an activity based on data provided and compliance with NR 726 and 727. No further investigation or remediation is required at this time.
Action Comment:

Action Date: 1992-08-25
Action Code: 2
Action Name: Responsible Party (RP) letter sent
Action Desc: Date of DNR letter to responsible party (RP) notifying them of state law responsibilities associated with the investigation and cleanup of a hazardous substance discharge to the environment.
Action Comment: SI WORKPLAN DUE 12/25/92

Action Date: 1992-08-20
Action Code: 1
Action Name: Notification of Hazardous Substance Discharge
Action Desc: Date DNR received notice of a discharge of a hazardous substance under s. 292.11 Wis. Stats. Discharge was discovered during an environmental assessment or laboratory analysis of soil, sediment, groundwater or vapor samples. Includes historic contamination.
Action Comment:

Action Date: 1992-10-02
Action Code: 35
Action Name: Site Investigation Workplan (SIWP) Received (non-fee)
Action Desc: Date DNR received a site investigation workplan (SIWP) which states the objectives of the site investigation to determine the degree and extent of contamination.
Action Comment:

Action Date: 1993-06-30
Action Code: 224
Action Name: Continuing Obligation - Structural Impediment to Cleanup
Action Desc: Closure or ongoing cleanup was approved with the requirement to conduct further investigation and cleanup as necessary following the removal of a structural impediment that impeded the original investigation.
Action Comment:

Action Date: 1992-10-12
Action Code: 33
Action Name: Tank System Site Assessment (TSSA) Report Received
Action Desc: Date DNR received a tank system site assessment (TSSA) regarding tank closure or change in services for an above-ground or underground tank system.
Action Comment:

Action Date: 2008-12-16
Action Code: 50
Action Name: Groundwater Use Restriction Potentially Filed
Action Desc: Historical action that may represent a Groundwater Use Restriction filing was recorded or that site conditions would merit a deed filing at closure. Groundwater (and/or soil) continuing obligations may have later been applied through the Closure Letter. Documentation should be reviewed to confirm.
Action Comment:

Action Date: 1994-10-24
Action Code: 52
Action Name: Deed Restriction for Residual Soil Contamination Recorded
Action Desc: Deed Restriction was recorded at the Register of Deeds, due to residual soil contamination, to ensure that land use does not pose a health threat. If the soils are made accessible, additional action is required.
Action Comment: DEED RESTRICTION DOCUMENTATION RECEIVED

Action Date: 1993-06-30
Action Code: 56
Action Name: Continuing Obligation(s) Applied
Action Desc: Closure or ongoing cleanup was approved with one or more continuing obligations to give notice of residual contamination; require or restrict certain actions to protect the public or environment; minimize human or environmental exposures.
Action Comment:

Impacts Information

Impact Seq No:
Impact Code: 05
Impact Desc: Soil Contamination
Impact Comment:
Potential Flag: No

Substances Information

Substance Desc: Petroleum - Unknown Type
Spill Released Amt:
Spill Released Unit Code:

WHO Information

Org Flag: Yes
Role Desc: Responsible Party
Full Name: NIAGARA SCHOOL DIST
Address 1: 1200 RIVER ST
Address 2:
City: NIAGARA
State Abbr: WI
Postal Code: 54151
Composite Address: NIAGARA, WI 54151
Country Name: UNITED STATES
Email: NA

Org Flag: No
Role Desc: DNR File Contact
Full Name: DENISE DANELSKI
Address 1: 2984 SHAWANO AVE
Address 2:
City: GREEN BAY
State Abbr: WI
Postal Code: 54313-6727
Composite Address: GREEN BAY, WI 54313
Country Name: UNITED STATES
Email: denise.danelski@wisconsin.gov

Continuing Obligation Information

Facility ID No: 438091720
Sediments Flag: No
Point Rep: Contaminant source
Loc Meth: Interpreted based on site records
WTM91 X Amt: 675384
WTM91 Y Amt: 591841

BRRTS Web List

EPA ID: WID988605572
FID: 438091720
Status: CLOSED
Jurisdiction: DNR
Activity Type: LUST
Activity Name: NIAGARA ELEMENTARY SCHOOL
Comments: ENTIRE DOCUMENTATION FOR ACTIVITY IN THE DOCUMENTS MODULE
Address: 700 JEFFERSON
Municipality: NIAGARA
Start Date: 1992-08-20
End Date: 1993-06-30

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Facility Owner Information

Name: NIAGARA SCHOOL DIST
Street: 1200 RIVER ST
City: NIAGARA
State: WI
Zip: 54151
Start Date:
End Date:

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m-8-813429163-b **8** | **2 of 3** | **W** | **0.29 / 1,527.05** | **1,073.86 / 38** | **NIAGARA ELEMENTARY SCHOOL**
700 JEFFERSON
NIAGARA WI 54151 | dd-AUL-813429163-bb p1p-813429163-y1y **AUL**

Site ID: 2049800
Region: NE
County Code: 38
County: Marinette

Facility Activity Information

Detail Seq No: 26287
Act Code: 340
Activity Type: LUST
Activity No: 0338001256
Activit Display No: 03-38-001256
Status Code: C
Status: CLOSED
Dcom No:
Comm Occurrence ID:
EPA CERCLIS ID:
FID: 438091720
Start Date: 1992-08-20
End Date: 1993-06-30
Last Action: 2020-10-02
Risk Code:
Acres:
Acres 100:
Juris: DNR RR
NPL Flag: No
DCOM DB Track Flag:
PECFA Eligible Flg: No
AST Flag: No
Drycleaner Flag: No
CO Contam Flag: No
Geo Located Flag: Yes
GIS Registry Flag:
GIS Area Point Flg: No
PLSS: NENE0938N20E
PECFA No:
PECFA Occurrenc ID:
DERF Flag: No
GLC Flag: No
Offsite Impact Flg: No
Petrol Ust Flag: Yes
PFAS Flag: No
RFR Flag: No
Row Impact Flag: No
Sediments Flag: No
SUDZ Flag: No
VPLE COC Flag: No
WAM Flag: No
CO Flag: Yes
SFR Flag: No
Latitude: 45.782642199
Longitude: -88.001094549
WDOT Flag: No
WDOT Desc:
Activity Name: NIAGARA ELEMENTARY SCHOOL
Activity Detail Addr:
Activity Comments: ENTIRE DOCUMENTATION FOR ACTIVITY IN THE DOCUMENTS MODULE

Action Information

Action Date: 1994-10-24
Action Code: 52
Action Name: Deed Restriction for Residual Soil Contamination Recorded
Action Desc: Deed Restriction was recorded at the Register of Deeds, due to residual soil contamination, to ensure that land use does not pose a health threat. If the soils are made accessible, additional action is required.
Action Comment: DEED RESTRICTION DOCUMENTATION RECEIVED

Impacts Information

Impact Seq No:
Impact Code: 05
Impact Desc: Soil Contamination

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB

Impact Comment:
Potential Flag: No

Substances Information

Substance Desc: Petroleum - Unknown Type
Spill Released Amt:
Spill Released Unit Code:

WHO Information

Org Flag: Yes
Role Desc: Responsible Party
Full Name: NIAGARA SCHOOL DIST
Address 1: 1200 RIVER ST
Address 2:
City: NIAGARA
State Abbr: WI
Postal Code: 54151
Composite Address: NIAGARA, WI 54151
Country Name: UNITED STATES
Email: NA

Org Flag: No
Role Desc: DNR File Contact
Full Name: DENISE DANELSKI
Address 1: 2984 SHAWANO AVE
Address 2:
City: GREEN BAY
State Abbr: WI
Postal Code: 54313-6727
Composite Address: GREEN BAY, WI 54313
Country Name: UNITED STATES
Email: denise.danelski@wisconsin.gov

Continuing Obligations Information

Facility ID No: 438091720
Sediments Flag: No
Point Rep: Contaminant source
Loc Meth: Interpreted based on site records
WTM91 X Amt: 675384
WTM91 Y Amt: 591841

Facility Owner Information

Name: NIAGARA SCHOOL DIST
Street: 1200 RIVER ST
City: NIAGARA
State: WI
Zip: 54151
Start Date:
End Date:

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-8-822158128-b 8	3 of 3	W	0.29 / 1,527.05	1,073.86 / 38	NIAGARA ELEMENTARY SCHOOL 700 Jefferson Niagara WI	dd-CRS-822158128-bb p1p-822158128-u4y CRS

Facility ID No: 438091720
Detail Seq No: 26287
Activity Detail No: 0338001256
Act Code: 340
Start Date: 8/19/1992, 8:00 PM
End Date: 6/29/1993, 8:00 PM
Point Rep: Contaminant source
Loc Meth: Interpreted based on site records
Sediments: No
Has Contin Oblig: Yes
Has Offsite: No
WTM91 X AMT: 675384
WTM91 Y AMT: 591841

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-9-888590625-b 9	1 of 1	NW	0.30 / 1,599.87	1,004.54 / -31	STATE PIT MARINETTE COUNTY NIAGARA WI 54151	dd-MRDS-888590625-bb p1p-888590625-v1v MRDS

Dep ID: 10243364
Dev Status: PRODUCER
Code List: SDG
Url: http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10243364
I1: 12
Latitude: 45.787476
Longitude: -87.99939

Commodity

I1: 62
Code: SDG
Commodity: Sand and Gravel, Cons
Commodity Type: Non-metallic
Commodity Group: Sand and Gravel
Importance: Primary
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-2002 09:00:24
Updated By: USGS
Update Date: 29-OCT-2002 09:02:11

Names

I1: 24
Status: Current
Site Name: State Pit
Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-10-864825719-b 10	1 of 1	SE	0.36 / 1,888.88	998.94 / -37	NIAGARA MILL OLD ASH LANDFILL WI	dd-HIST LF-864825719-bb p1p-864825719-v1v HIST LF

Site ID: 1751800
Facility ID: 438016370
Facility Status: Closed
Object ID: 1964

Details

WM Act UID: 17518000703005
Feat Type: WST000
Act Status: Monitoring
Activity Code: 070
Landfill Type:
License/Mon ID: 3005
License Status:
Short Name: LF-UNCLASS
Comment:
Monitoring Requird: Yes
QA Reviewer Date:
QA Review User ID:
Last Update Date:
Last Updat User ID:
Orig Hrz Coll Date: April 2,2015
Orig Hrz Coll Name: SANCHR

WM Act UID: 1751800135
Feat Type: WST000
Act Status: Inactive
Activity Code: 135
Landfill Type:
License/Mon ID: 0
License Status:
Short Name: WSTREGSITE
Comment:
Monitoring Requird:
QA Reviewer Date:
QA Review User ID:
Last Update Date:
Last Updat User ID:
Orig Hrz Coll Date: April 2,2015
Orig Hrz Coll Name: SANCHR

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
m-11-813348945-b 11	1 of 1	W	0.50 / 2,641.85	1,065.58 / 30	JERRYS AUTOMOTIVE 1200 ROOSEVELT RD NIAGARA WI 54151	dd-LUST-813348945-bb p1p-813348945-v1v LUST

Site ID: 3818800
County Code: 38

BRRTS No: **County:** Marinette
Region: NE
Database Source: BRRTS Bulk data download; DNR Bureau for Remediation and Redevelopment Tracking System (BOTW) (Web)

Facility Activity Information

Detail Seq No:	28048	**CO Contam Flag:**	No
Act Code:	340	**Geo Located Flag:**	Yes
Activity Type:	LUST	**GIS Registry Flag:**	
Activity No:	0338001759	**GIS Area Point Flg:**	No
Activit Display No:	03-38-001759	**PLSS:**	SWSE0438N20E
Status Code:	CC	**PECFA No:**	54151103400
Status:	CONDITIONALLY CLOSED	**PECFA Occurrenc ID:**	
Dcom No:		**DERF Flag:**	No
Comm Occurrence ID:		**GLC Flag:**	No
EPA CERCLIS ID:		**Offsite Impact Flg:**	No
FID:	438104920	**Petrol Ust Flag:**	Yes
Start Date:	1994-02-21	**PFAS Flag:**	No
End Date:		**RFR Flag:**	No
Last Action:	2022-01-17	**Row Impact Flag:**	No
Risk Code:		**Sediments Flag:**	No
Acres:	0.5	**SUDZ Flag:**	No
Acres 100:		**VPLE COC Flag:**	No
Juris:	DNR RR	**WAM Flag:**	No
NPL Flag:	No	**CO Flag:**	No
DCOM DB Track Flag:		**SFR Flag:**	No
PECFA Eligible Flg:	Yes	**Latitude:**	45.784139702
AST Flag:	No	**Longitude:**	-88.007973886
Drycleaner Flag:	No		

WDOT Flag: Yes
WDOT Desc: WISDOT #: 9560-02-01; 9560-02-72
Activity Name: WI DOT JERRYS UNION 76
Activity Detail Addr:
Activity Comments:

Action Information

Action Date: 2021-04-06
Action Code: 130
Action Name: DNR Regulatory Reminder Sent
Action Desc: Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment: VAPOR INTRUSION AND TCE REMINDER LETTER

Action Date: 2018-01-16
Action Code: 130
Action Name: DNR Regulatory Reminder Sent
Action Desc: Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment: PECFA REMINDER LETTER

Action Date: 2022-01-17
Action Code: 195
Action Name: Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc: Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment: Period: 7/1/2021 - 12/31/2021

Action Date: 1999-08-31
Action Code: 43
Action Name: Site Activity Status Update Received
Action Desc: Date DNR received an update regarding site activities.
Action Comment:

Action Date: 2005-06-06
Action Code: 43
Action Name: Site Activity Status Update Received
Action Desc: Date DNR received an update regarding site activities.

Action Comment:	RESPONSE TO TRANSFER DENIAL
Action Date:	1995-03-27
Action Code:	2
Action Name:	Responsible Party (RP) letter sent
Action Desc:	Date of DNR letter to responsible party (RP) notifying them of state law responsibilities associated with the investigation and cleanup of a hazardous substance discharge to the environment.
Action Comment:	SIWP DUE 5/28/95
Action Date:	2019-03-14
Action Code:	504
Action Name:	PECFA Cost Request Received
Action Desc:	Date DNR received a request for pre-approval of a scope of work and associated costs under the Petroleum Environmental Cleanup Fund Award (PECFA).
Action Comment:	
Action Date:	2011-09-08
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	Vapor Intrusion (VI) Assessment Notification Ltr Sent
Action Date:	2001-05-30
Action Code:	4
Action Name:	Enforcement Conference Held
Action Desc:	Date of meeting between Responsible Party (RP) and DNR to discuss a violation of state law and the necessary response(s). Includes Discussion of the consequences of not taking the required action, including referral to Department of Justice.
Action Comment:	
Action Date:	2018-09-17
Action Code:	165
Action Name:	Voluntary Lien Acceptance Document Recieved
Action Desc:	Date DNR receives a signed acceptance from a property owner to voluntarily allow DNR to proceed with filing a lien on the subject property.
Action Comment:	
Action Date:	1999-11-03
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	WAITING FOR LOAN APPROVAL
Action Date:	2019-07-25
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	PECFA REMINDER LETTER
Action Date:	2005-06-20
Action Code:	76
Action Name:	Activity Transferred to DSPS (formerly Commerce)
Action Desc:	Oversight of medium or low risk petroleum cleanup has been transferred to the WI Dept of Safety and Professional Services (DSPS). DSPS was part of the Dept of Commerce until 2011.
Action Comment:	PER CONSULTANT REQUEST
Action Date:	2019-03-15
Action Code:	505
Action Name:	PECFA Cost Request Approved
Action Desc:	Date DNR approved a request for pre-approval of a scope of work and associated costs under the Petroleum Environmental Cleanup Fund Award (PECFA).
Action Comment:	
Action Date:	2019-08-27
Action Code:	199
Action Name:	Additional Information Received (Fee-Based or Closure)
Action Desc:	Date DNR received the additional information that it had requested in order to make a determination on a fee-based or closure submittal.

Action Comment:	RP WILL NOT SIGN PECFA AGENT AGREEMENT, ORIGINAL 2012 CLOSURE WILL BE EVALUATED
Action Date:	2020-08-17
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	EMERGING CONTAMINANTS REMINDER LETTER
Action Date:	2021-10-19
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	UPDATED REQUESTED ON STATUS OF WELL ABANDONMENT & SUBMITTAL OF CAP MAINTENANCE PLAN
Action Date:	2003-02-13
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	ENFORCEMENT SENT AN UPDATE REQUEST
Action Date:	2004-03-23
Action Code:	59
Action Name:	Environmental Enforcement Action Completed
Action Desc:	Date DNR indicates no further enforcement action on this subject will be taken at this time.
Action Comment:	HIRED NORTHERN ENVIRONMENTAL CONSULTING FIRM
Action Date:	2020-07-10
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2020 - 6/30/2020
Action Date:	2019-02-19
Action Code:	198
Action Name:	Request for Additional Information (Fee-Based or Closure)
Action Desc:	Date DNR requests additional information in order to make a determination on a fee-based or closure submittal.
Action Comment:	AR PAUSE - LIEN BASED CLOSURE, UPDATED CLOSURE REQUEST REQUIRED
Action Date:	1999-11-17
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	DCOM FILED LIEN AGAINST THE PROPERTY
Action Date:	2015-08-24
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	PECFA SUNSET LETTER
Action Date:	2011-05-20
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	COST CAP APPROVAL
Action Date:	2017-07-10
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2017 - 6/30/2017
Action Date:	2019-02-11
Action Code:	779
Action Name:	Case Closure Review Fee Received
Action Desc:	Date DNR received fee for case closure review. Case closure is reviewed for administrative completeness.

Action Comment:

Action Date: 2013-09-19
Action Code: 99
Action Name: Miscellaneous
Action Desc: Miscellaneous action - See Action Comments
Action Comment: SPOKE W/RP ABOUT CLOSURE FEES - NO INTENT TO PAY AT THIS TIME

Action Date: 2018-05-03
Action Code: 164
Action Name: Voluntary Lien Acceptance Document Sent
Action Desc: Date DNR sent property owner a letter outlining the options to file a lien on the subject property voluntarily. This document provides a sign-off acceptance process to return to DNR.
Action Comment:

Action Date: 2011-04-27
Action Code: 43
Action Name: Site Activity Status Update Received
Action Desc: Date DNR received an update regarding site activities.
Action Comment: GROUNDWATER SAMPLING DATA

Action Date: 2003-03-11
Action Code: 99
Action Name: Miscellaneous
Action Desc: Miscellaneous action - See Action Comments
Action Comment: ENFORCEMENT LETTER - ABILITY TO PAY DOCUMENTS SHOULD BE SUBMITTED BY 04/18/2003

Action Date: 1998-02-02
Action Code: 33
Action Name: Tank System Site Assessment (TSSA) Report Received
Action Desc: Date DNR received a tank system site assessment (TSSA) regarding tank closure or change in services for an above-ground or underground tank system.
Action Comment: FIVE UNDERGROUND STORAGE TANKS REMOVED

Action Date: 2015-01-26
Action Code: 195
Action Name: Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc: Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment: Period: 7/1/2014 - 12/31/2014

Action Date: 2007-12-03
Action Code: 501
Action Name: PECFA Bidding to Establish Cost Cap
Action Desc: Responsible party notified that bidding to establish a Petroleum Environmental Cleanup Fund Award (PECFA) reimbursement cost cap will be done. See comments for bid details.
Action Comment:

Action Date: 2019-02-11
Action Code: 700
Action Name: Database Fee Paid for Groundwater Continuing Obligation(s)
Action Desc: Date fee received for residual groundwater contamination and related continuing obligations.
Action Comment:

Action Date: 2016-01-20
Action Code: 195
Action Name: Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc: Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment: Period: 7/1/2015 - 12/31/2015

Action Date: 2019-01-23
Action Code: 130
Action Name: DNR Regulatory Reminder Sent
Action Desc: Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment: PECFA REMINDER LETTER

Action Date: 2015-08-03
Action Code: 195
Action Name: Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met

Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2015 - 6/30/2015
Action Date:	2020-01-17
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 7/1/2019 - 12/31/2019
Action Date:	2020-01-23
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	PECFA REMINDER LETTER
Action Date:	2005-03-28
Action Code:	37
Action Name:	Site Investigation Report (SIR) Received (non-fee)
Action Desc:	Date DNR received a site investigation report (SIR) to determine degree & extent of contamination and form a basis for choosing the appropriate remedial action.
Action Comment:	
Action Date:	2019-02-11
Action Code:	710
Action Name:	Database Fee Paid for Soil Continuing Obligation(s)
Action Desc:	Date fee received for residual soil contamination and related continuing obligations.
Action Comment:	
Action Date:	2020-06-09
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	CASE ACTIVITY REPORT FROM 2/2020 THROUGH 6/2020
Action Date:	1997-04-10
Action Code:	2
Action Name:	Responsible Party (RP) letter sent
Action Desc:	Date of DNR letter to responsible party (RP) notifying them of state law responsibilities associated with the investigation and cleanup of a hazardous substance discharge to the environment.
Action Comment:	SIWP DUE 6-15-97
Action Date:	2013-08-19
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	NEW WDNR PM - TAUREN BEGGS
Action Date:	2016-07-08
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2016 - 6/30/2016
Action Date:	2008-12-15
Action Code:	501
Action Name:	PECFA Bidding to Establish Cost Cap
Action Desc:	Responsible party notified that bidding to establish a Petroleum Environmental Cleanup Fund Award (PECFA) reimbursement cost cap will be done. See comments for bid details.
Action Comment:	
Action Date:	1998-05-21
Action Code:	14
Action Name:	Notice of Violation (NOV) Issued
Action Desc:	Date Responsible Party (RP) is sent a Notice of Violation (NOV) stating that a violation exists & the violator is responsible. Advises of possible prosecution & forfeitures. Requires response within a specified time. More specific than a Notice of Noncompliance (NON).
Action Comment:	

Action Date:	2013-01-22
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	STATUS UPDATE REQUESTED - NEED CLOSURE FEES
Action Date:	2004-07-21
Action Code:	35
Action Name:	Site Investigation Workplan (SIWP) Received (non-fee)
Action Desc:	Date DNR received a site investigation workplan (SIWP) which states the objectives of the site investigation to determine the degree and extent of contamination.
Action Comment:	
Action Date:	2010-05-20
Action Code:	89
Action Name:	DSPS (formerly Commerce) Transferred Back to DNR
Action Desc:	Date the WI Dept of Safety and Professional Services (DSPS) transfers oversight of activity back to the DNR. DSPS was part of the Dept of Commerce until 2011.
Action Comment:	FREE PRODUCT CONFIRMED
Action Date:	2004-07-21
Action Code:	30
Action Name:	Site Investigation Workplan (SIWP) Notice to Proceed (NTP)
Action Desc:	Date DNR provided a notice to proceed (NTP) with site investigation activities. This is not an official approval of the workplan and no fee was collected for review. An NTP may be via email or phone call.
Action Comment:	
Action Date:	2019-10-02
Action Code:	84
Action Name:	Remaining Actions Needed
Action Desc:	Date DNR sends a letter outlining the remaining actions needed to achieve final closure. The site will not be formally closed until receipt of documentation. This action was formerly known as conditional closure.
Action Comment:	MONITORING WELL ABANDONMENT & CAP MAINTENANCE PLAN
Action Date:	1994-02-21
Action Code:	29
Action Name:	Phase II Environmental Site Assessment (ESA) Rpt Received
Action Desc:	Date DNR received a Phase II (including 2.5, 3 etc.) Environmental Site Assessment (ESA) report.
Action Comment:	
Action Date:	2002-01-04
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	DNR UPDATE REQUEST
Action Date:	1994-09-07
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	GRANTED 30-DAY EXTENSION FOR HIRING CONSULTANT
Action Date:	2018-09-25
Action Code:	167
Action Name:	Lien Draft Sent
Action Desc:	Date DNR sends a draft of a lien to be filed on a subject property. The property owner has (60) days to respond. The department will proceed with the filing.
Action Comment:	
Action Date:	2012-06-04
Action Code:	182
Action Name:	Case Closure Review Request Received - Fee Required
Action Desc:	Date the case closure review request was received; however, no fee has been submitted. DNR will not review the request for closure until the fee has been paid.
Action Comment:	
Action Date:	1994-02-22
Action Code:	2
Action Name:	Responsible Party (RP) letter sent

Action Desc:	Date of DNR letter to responsible party (RP) notifying them of state law responsibilities associated with the investigation and cleanup of a hazardous substance discharge to the environment.
Action Comment:	SIWP DUE 4/30/94
Action Date:	2021-07-08
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2021 - 6/30/2021
Action Date:	2010-08-03
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	WISDOT SPECIAL PROVISIONS FOR USH 141 - CTH N TO MENOMONEE RIVER; WISDOT PROJECT ID #: 9560-02-01/72
Action Date:	1994-02-21
Action Code:	1
Action Name:	Notification of Hazardous Substance Discharge
Action Desc:	Date DNR received notice of a discharge of a hazardous substance under s. 292.11 Wis. Stats. Discharge was discovered during an environmental assessment or laboratory analysis of soil, sediment, groundwater or vapor samples. Includes historic contamination.
Action Comment:	
Action Date:	2019-07-10
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 1/1/2019 - 6/30/2019
Action Date:	2001-05-31
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	ABILITY TO PAY FORMS
Action Date:	2021-01-15
Action Code:	195
Action Name:	Semi-Annual/PECFA Cost Reporting (NR700) Requirement Met
Action Desc:	Date DNR received submittal of completed online semi-annual report form, meeting the requirements of NR 700.
Action Comment:	Period: 7/1/2020 - 12/31/2020
Action Date:	2010-11-05
Action Code:	43
Action Name:	Site Activity Status Update Received
Action Desc:	Date DNR received an update regarding site activities.
Action Comment:	GROUNDWATER SAMPLING RESULTS
Action Date:	2015-08-27
Action Code:	99
Action Name:	Miscellaneous
Action Desc:	Miscellaneous action - See Action Comments
Action Comment:	PROJECT MANAGER CHANGE TO ALEX EDLER
Action Date:	2018-07-16
Action Code:	130
Action Name:	DNR Regulatory Reminder Sent
Action Desc:	Date DNR sent written notification to Responsible Parties and/or other interested parties reminding them of a regulatory obligation.
Action Comment:	PECFA REMINDER LETTER
Action Date:	2019-02-19
Action Code:	79
Action Name:	Case Closure Review Request Received
Action Desc:	Date DNR Project Manager received a request to review Case Closure - (Form 4400-202). A fee was paid for DNR review.
Action Comment:	AUTO-ENTERED

Impacts Information

Impact Seq No:
Impact Code: 04
Impact Desc: Groundwater Contamination
Impact Comment:
Potential Flag: No

Impact Seq No:
Impact Code: 09
Impact Desc: Free Product
Impact Comment:
Potential Flag: No

Impact Seq No:
Impact Code: 05
Impact Desc: Soil Contamination
Impact Comment:
Potential Flag: No

Substances Information

Substance Desc: Chlorinated Solvents
Spill Released Amt:
Spill Released Unit Code:

Substance Desc: Gasoline - Unleaded and Leaded
Spill Released Amt:
Spill Released Unit Code:

WHO Information

Org Flag: No
Role Desc: DNR Project Manager
Full Name: COLIN SCHMENK
Address 1: 2984 SHAWANO AVE
Address 2:
City: GREEN BAY
State Abbr: WI
Postal Code: 54313-6727
Composite Address: GREEN BAY, WI 54313
Country Name: UNITED STATES
Email: colinr.schmenk@wisconsin.gov

Org Flag: Yes
Role Desc: Consultant
Full Name: NO CONSULTANT
Address 1: NO ADDRESS
Address 2:
City: NO CITY
State Abbr: WI
Postal Code:
Composite Address: NO CITY, WI
Country Name: UNITED STATES
Email: NA

Org Flag: No
Role Desc: Responsible Party
Full Name: PERSONAL INFORMATION WITHHELD
Address 1: 1200 ROOSEVELT RD
Address 2:
City: NIAGARA
State Abbr: WI
Postal Code: 54151
Composite Address: NIAGARA, WI 54151

Country Name: UNITED STATES
Email: NA

BRRTS Web List

EPA ID: WIR000023796
FID: 438104920
Status: OPEN
Jurisdiction: DNR
Activity Type: LUST
Activity Name: WI DOT JERRYS UNION 76
Comments:

Address: 1200 ROOSEVELT RD
Municipality: NIAGARA
Start Date: 1994-02-21
End Date: 0000-00-00

Facility Owner Information

Name: JERRY KUCHINSKI
Street: 1200 ROOSEVELT RD
City: NIAGARA
State: WI
Zip: 54151
Start Date:
End Date:

---

m-12-888494300-b **12** | **1 of 1** | **W** | **0.54 / 2,837.45** | **1,063.91 / 28** | **QUIET VALLEY GRAVEL PIT MARINETTE COUNTY NIAGARA WI 54151** | dd-MRDS-888494300-bb p1p-888494300-v1v **MRDS**

Dep ID: 10302926
Dev Status: PAST PRODUCER
Code List: SDG
Url: http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10302926

I1: 23
Latitude: 45.784485
Longitude: -88.008911

Commodity

I1: 46
Code: SDG
Commodity: Sand and Gravel, Cons
Commodity Type: Non-metallic
Commodity Group: Sand and Gravel
Importance: Primary

Line: 1
Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

Names

I1: 17
Status: Current
Site Name: Quiet Valley Gravel Pit
Line: 1

Inserted By: MAS migration
Insert Date: 29-OCT-02
Updated By: USGS
Update Date: 29-OCT-02

---

m-13-888542032-b **13** | **1 of 1** | **NW** | **0.68 / 3,590.09** | **982.44 / -53** | **NIAGARA GRAVEL DEPOSIT MARINETTE COUNTY NIAGARA WI 54151** | dd-MRDS-888542032-bb p1p-888542032-v1v **MRDS**

Dep ID: 10156671
Dev Status: OCCURRENCE
Code List: SDG
Url: http://mrdata.usgs.gov/mrds/show-mrds.php?dep_id=10156671

I1: 19
Latitude: 45.791077
Longitude: -88.006104

Commodity

I1: 46
Code: SDG

Line: 1
Inserted By: MAS migration

Commodity:	Sand and Gravel, Cons	***Insert Date:***	29-OCT-02
Commodity Type:	Non-metallic	***Updated By:***	USGS
Commodity Group:	Sand and Gravel	***Update Date:***	29-OCT-02
Importance:	Primary		

Names

I1:	17	***Inserted By:***	MAS migration
Status:	Current	***Insert Date:***	29-OCT-02
Site Name:	Niagara Gravel Deposit	***Updated By:***	USGS
Line:	1	***Update Date:***	29-OCT-02

Unplottable Summary

Total: 8 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
AST id: AST-812899547-aa	City Of Niagra	Tyler Rd ***License No:*** 434880 ***Tank ID | Tank Status | Install Date:*** 11564 | In Use | , 15679 | In Use | , 14701 | In Use |	Niagara WI	54151	812899547
FINDS/FRS id: FINDS/FRS-882319895-aa	NIAGRA CITY GARAGE	TYLER RD ***Registry ID:*** 110070640840	NIAGRA WI	54151	882319895
RCRA NON GEN id: RCRA NON GEN-810199191-aa	NIAGRA CITY GARAGE	TYLER RD ***EPA Handler ID:*** WIR000012724	NIAGRA WI	54151	810199191
RCRA NON GEN id: RCRA NON GEN-810189409-aa	NIAGARA VILLAGE OF WATER TANK	JEFFERSON ***EPA Handler ID:*** WID988602744	NIAGARA WI	54151	810189409
SHWIMS id: SHWIMS-867385293-aa	NIAGARA VIL WATER TANK	JEFFERSON	NIAGARA WI	54151	867385293
SHWIMS id: SHWIMS-867381855-aa	NIAGARA CTY GARAGE	TYLER RD	NIAGARA WI	54151	867381855
TIER 2 id: TIER 2-866690793-aa	NIAGARA CITY GARAGE	TYLER ROAD	NIAGARA WI	54151	866690793
UST id: UST-866796177-aa	City Of Niagra	Tyler Rd ***License No:*** 434880 ***Tank ID | Tank Status | Install Date:*** 46715 | Closed/Removed | , 40354 | Closed Filled with Inert Material | , 58361 | Closed/Removed |	Niagara WI	54151	866796177

Site: ***City Of Niagra***
Tyler Rd Niagara WI 54151

uu-AST-2899547-bb

AST

License No:	434880	***Expiration Date:***	
Facility Ref No:	151155|151155	***Fire Department Nm:***	Niagara
Fire Department ID:	3807	***Municipality Name:***	City of Niagara
License Type:	Registration	***Property County:***	Marinette County
License:	Storage Tank Registration		
Licensee:	City Of Niagara		

Tank Details

Tank ID:	11564	***Federally Regulated:***	No
Tank Reference No:	207234|380700003	***Leak Detection:***	Interstitial Monitor
Equipment Wang ID:	380700003	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	In Use	***Dispen Sump Install:***	No
Tank Type:	Aboveground Storage Tank	***Marketer:***	No
Tank Contents:	Waste/Used Motor Oil	***Spill Protection:***	Installed
Tank Occupancy:	Government	***Overfill Protection:***	Installed
Install Date:		***Overfill Protect Type:***	Site Gauge
Capacity:	300.00	***Corrosion Protect Ty:***	
Construction Material:	Other	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Piping Details

Related Tank ID:		***UST Manifolded:***	
Status:		***Flex Connector:***	
Type:		***Leak Test Method:***	
System Type:		***Leak Detection:***	
Wall Type:		***Corrosion Protection:***	
Construction Material:		***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	No		

Tank Details

Tank ID:	15679	***Federally Regulated:***	No
Tank Reference No:	207233|380700002	***Leak Detection:***	Interstitial Monitor
Equipment Wang ID:	380700002	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	In Use	***Dispen Sump Install:***	No
Tank Type:	Aboveground Storage Tank	***Marketer:***	No
Tank Contents:	Unleaded Gasoline	***Spill Protection:***	Installed
Tank Occupancy:	Government	***Overfill Protection:***	Installed
Install Date:		***Overfill Protect Type:***	Alarm
Capacity:	550.00	***Corrosion Protect Ty:***	
Construction Material:	Bare Steel	***Date of Lining:***	
Wall Size:	Double	***Lining Inspect Date:***	

Piping Details

Related Tank ID:		***UST Manifolded:***	
Status:		***Flex Connector:***	
Type:		***Leak Test Method:***	
System Type:		***Leak Detection:***	

Wall Type:
Construction Material:
Catastrop Leak Detn:
Aboveground Piping: No
Underground Piping: No

Corrosion Protection:
Latest Test Name:
Latest Test Date:
Latest Test Expire Dt:

Tank Details

Tank ID: 14701
Tank Reference No: 207232|380700001
Equipment Wang ID: 380700001
CAS No:
Tank Status: In Use
Tank Type: Aboveground Storage Tank
Tank Contents: Diesel
Tank Occupancy: Government
Install Date:
Capacity: 550.00
Construction Material: Bare Steel
Wall Size: Double

Federally Regulated: No
Leak Detection: Interstitial Monitor
Leak Test Method:
Contain Sump Install: No
Dispen Sump Install: No
Marketer: No
Spill Protection: Installed
Overfill Protection: Installed
Overfill Protect Type: Alarm
Corrosion Protect Ty:
Date of Lining:
Lining Inspect Date:

Piping Details

Related Tank ID:
Status:
Type:
System Type:
Wall Type:
Construction Material:
Catastrop Leak Detn:
Aboveground Piping: No
Underground Piping: No

UST Manifolded:
Flex Connector:
Leak Test Method:
Leak Detection:
Corrosion Protection:
Latest Test Name:
Latest Test Date:
Latest Test Expire Dt:

MyDATCP Storage Tank Search - Tank Details

Tank ID: 11564
Wang ID: 380700003
CAS No:
Tank Status: In Use
Install Date:
Tank Type: Aboveground Storage Tank
Tank Occupancy: Government
Wall Type: Single
Federally Regulated: No
Leak Detection: Interstitial Monitor
Leak Test Method:
Contain Sump Install: No

Corrosion Protect Ty:
Overfill Protect Type: Site Gauge
Construction Material: Other
Capacity in Gallons: 300
Marketer: No
Spill Protection: Installed
Date of Lining:
Contents: Waste/Used Motor Oil
Overfill Protection: Installed
Lining Inspect Date:
Underground Piping: No

Tank ID: 14701
Wang ID: 380700001
CAS No:
Tank Status: In Use
Install Date:
Tank Type: Aboveground Storage Tank
Tank Occupancy: Government
Wall Type: Double
Federally Regulated: No
Leak Detection: Interstitial Monitor
Leak Test Method:
Contain Sump Install: No

Corrosion Protect Ty:
Overfill Protect Type: Alarm
Construction Material: Bare Steel
Capacity in Gallons: 550
Marketer: No
Spill Protection: Installed
Date of Lining:
Contents: Diesel
Overfill Protection: Installed
Lining Inspect Date:
Underground Piping: No

Tank ID: 15679
Wang ID: 380700002
CAS No:
Tank Status: In Use
Install Date:
Tank Type: Aboveground Storage Tank
Tank Occupancy: Government

Corrosion Protect Ty:
Overfill Protect Type: Alarm
Construction Material: Bare Steel
Capacity in Gallons: 550
Marketer: No
Spill Protection: Installed
Date of Lining:

Wall Type:	Double	***Contents:***	Unleaded Gasoline
Federally Regulated:	No	***Overfill Protection:***	Installed
Leak Detection:	Interstitial Monitor	***Lining Inspect Date:***	
Leak Test Method:		***Underground Piping:***	No
Contain Sump Install:	No		

MyDATCP Storage Tank Search - Owner Details

Site Anniversary Date:	
Owner Name:	City Of Niagara
Owner Address1:	1029 Roosevelt Rd
Owner Address2:	
Owner City:	Niagara
Owner State:	WI
Owner Zip:	54151-0024

Site: ***NIAGRA CITY GARAGE***
TYLER RD NIAGRA WI 54151

uu-FINDSFRS/48221895-bb FINDS/FRS

Registry ID:	110070640840
FIPS Code:	55075
HUC Code:	
Site Type Name:	STATIONARY
Location Description:	
Supplemental Location:	
Create Date:	26-NOV-19
Update Date:	
Interest Types:	UNSPECIFIED UNIVERSE
SIC Codes:	
SIC Code Descriptions:	
NAICS Codes:	
NAICS Code Descriptions:	
Conveyor:	
Federal Facility Code:	
Federal Agency Name:	
Tribal Land Code:	
Tribal Land Name:	
Congressional Dist No:	
Census Block Code:	
EPA Region Code:	05
County Name:	MARINETTE
US/Mexico Border Ind:	
Latitude:	
Longitude:	
Reference Point:	
Coord Collection Method:	
Accuracy Value:	
Datum:	NAD83
Source:	
Facility Detail Rprt URL:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110070640840
Data Source:	Facility Registry Service - Single File
Program Acronyms:	

RCRAINFO:WIR000012724

Site: ***NIAGRA CITY GARAGE***
TYLER RD NIAGRA WI 54151

uu-RCRAINFO/WIR000012724-bb RCRA NON GEN

EPA Handler ID:	WIR000012724
Gen Status Universe:	No Report
Contact Name:	PETE PAVALKO
Contact Address:	10845 N BUNTROCK AVE 64W , , MEQUON , WI, 54151 , US
Contact Phone No and Ext:	414-238-1998
Contact Email:	
Contact Country:	US
County Name:	MARINETTE
EPA Region:	05

Land Type: Municipal
Receive Date: 20080414
Location Latitude:
Location Longitude:

Violation/Evaluation Summary

Note: NO RECORDS: As of Jan 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility: No
Onsite Burner Exemption: No
Furnace Exemption: No
Underground Injection Activity: No
Commercial TSD: No
Used Oil Transporter: No
Used Oil Transfer Facility: No
Used Oil Processor: No
Used Oil Refiner: No
Used Oil Burner: No
Used Oil Market Burner: No
Used Oil Spec Marketer: No

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 20080414
Handler Name: NIAGRA CITY GARAGE
Source Type: Implementer
Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19960416
Handler Name: NIAGRA CITY GARAGE
Source Type: Notification
Federal Waste Generator Code: 2
Generator Code Description: Small Quantity Generator

Waste Code Details

Hazardous Waste Code: D001
Waste Code Description: IGNITABLE WASTE

Hazardous Waste Code: D018
Waste Code Description: BENZENE

Owner/Operator Details

Owner/Operator Ind: Current Owner ***Street No:***

Type:	Municipal	***Street 1:***	1029 ROOSEVELT RD
Name:	CITY OF NIAGRA	***Street 2:***	
Date Became Current:		***City:***	NIAGRA
Date Ended Current:		***State:***	WI
Phone:	715-251-3235	***Country:***	
Source Type:	Notification	***Zip Code:***	54151

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Municipal	***Street 1:***	1029 ROOSEVELT RD
Name:	CITY OF NIAGRA	***Street 2:***	
Date Became Current:		***City:***	NIAGRA
Date Ended Current:		***State:***	WI
Phone:	715-251-3235	***Country:***	
Source Type:	Implementer	***Zip Code:***	54151

Historical Handler Details

Receive Dt:	19960416
Generator Code Description:	Small Quantity Generator
Handler Name:	NIAGRA CITY GARAGE

Site: ***NIAGARA VILLAGE OF WATER TANK***
JEFFERSON NIAGARA WI 54151

EPA Handler ID:	WID988602744
Gen Status Universe:	No Report
Contact Name:	
Contact Address:	
Contact Phone No and Ext:	
Contact Email:	
Contact Country:	
County Name:	MARINETTE
EPA Region:	05
Land Type:	Municipal
Receive Date:	20000630
Location Latitude:	
Location Longitude:	

Violation/Evaluation Summary

Note:	NO RECORDS: As of Jan 2023, there are no Compliance Monitoring and Enforcement (violation) records associated with this facility (EPA ID).

Handler Summary

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility:	No
Onsite Burner Exemption:	No
Furnace Exemption:	No
Underground Injection Activity:	No
Commercial TSD:	No
Used Oil Transporter:	No
Used Oil Transfer Facility:	No
Used Oil Processor:	No
Used Oil Refiner:	No
Used Oil Burner:	No
Used Oil Market Burner:	No
Used Oil Spec Marketer:	No

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20000630
Handler Name:	NIAGARA VILLAGE OF WATER TANK
Source Type:	Implementer

Federal Waste Generator Code: N
Generator Code Description: Not a Generator, Verified

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19910827
Handler Name: NIAGARA VILLAGE OF WATER TANK
Source Type: Notification
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Waste Code Details

Hazardous Waste Code: D000
Waste Code Description: DESCRIPTION

Hazardous Waste Code: D008
Waste Code Description: LEAD

Hazardous Waste Handler Details

Sequence No: 1
Receive Date: 19920301
Handler Name: NIAGARA VILLAGE OF WATER TANK
Source Type: Annual/Biennial Report
Federal Waste Generator Code: 1
Generator Code Description: Large Quantity Generator

Owner/Operator Details

Owner/Operator Ind:	Current Owner	***Street No:***	
Type:	Municipal	***Street 1:***	PO BOX 24
Name:	NIAGARA VILLAGE OF	***Street 2:***	
Date Became Current:		***City:***	NIAGARA
Date Ended Current:		***State:***	WI
Phone:	715-251-3235	***Country:***	
Source Type:	Notification	***Zip Code:***	54151

Historical Handler Details

Receive Dt: 19920301
Generator Code Description: Large Quantity Generator
Handler Name: NIAGARA VILLAGE OF WATER TANK

Receive Dt: 19910827
Generator Code Description: Large Quantity Generator
Handler Name: NIAGARA VILLAGE OF WATER TANK

Site: ***NIAGARA VIL WATER TANK***
JEFFERSON NIAGARA WI 54151

uu-SHWMS1807295293-bb

FID:	438091500	***County:***	MARINETTE
Status:	OPERATING	***Region:***	NORTHEAST
Activity Type:	HW Generator Activities		

Site: ***NIAGARA CTY GARAGE***
TYLER RD NIAGARA WI 54151

uu-SHWMS1807281855-bb

FID:	438102610	***County:***	MARINETTE
Status:	OPERATING	***Region:***	NORTHEAST
Activity Type:	HW Generator Activities		

Site: ***NIAGARA CITY GARAGE***
TYLER ROAD NIAGARA WI 54151

uu-TIER2-2866590793-bb TIER 2

Facility ID:	61262	***Country:***	US
Facility Status:	ACTIVE	***No of Chemicals:***	2
Facility Type:	Facility	***No of EHS Chemicals:***	0
NAICS:	561210	***Avg Daily Amt Unit:***	lbs
Company Name:			
No of EHS More Than TPQ:	0		

Tier 2 Facilities Details

CAS No:	N/A	***Is Explosive:***	No
No of Days Onsite:	365	***Is Flammable:***	No
Max Daily Amount:	500000	***Is Physical HNOC:***	No
Is Pure:	Yes	***Organic Peroxide:***	No
Is EHS:	No	***Is Oxidizer:***	No
Is Mix:	No	***Is Pyrophoric Gas:***	No
Is Solid State:	Yes	***Is Self Heating:***	No
Is Liquid State:	No	***Is Self Reactive:***	No
Is Reactive Haz:	Yes	***Is Acute Toxicity:***	No
Is Immediate Haz:	No	***Is Aspiration Haz:***	No
Is Delayed Hazard:	No	***Is Carcinogenic:***	No
Combustible Dust:	No	***Is Health HNOC:***	No
EHS Name:			
Chemical Name:	ROAD SALT		
Sudden Release Pressure Haz:	No		
Corrosive to Metal:	Yes		
Gas Under Pressure:	No		
Emission of Gas with Water:	No		
Is Pyrophoric Liquid or Solid:	No		
Is Germ Cell Mutagenicity:	No		
Is Reproductive Toxicity:	No		
Respiratory Skin Sensitize:	No		
Serious Eye Damage Irritation:	No		
Is Simple Asphyxiant:	No		
Skin Corrosion or Irritation:	No		
Specific Target Organ Toxic:	No		

Tier 2 Facilities Details

CAS No:	N/A	***Is Explosive:***	No
No of Days Onsite:	365	***Is Flammable:***	No
Max Daily Amount:	250000	***Is Physical HNOC:***	Yes
Is Pure:	No	***Organic Peroxide:***	No
Is EHS:	No	***Is Oxidizer:***	No
Is Mix:	Yes	***Is Pyrophoric Gas:***	No
Is Solid State:	Yes	***Is Self Heating:***	No
Is Liquid State:	No	***Is Self Reactive:***	No
Is Reactive Haz:	Yes	***Is Acute Toxicity:***	No
Is Immediate Haz:	No	***Is Aspiration Haz:***	No
Is Delayed Hazard:	No	***Is Carcinogenic:***	No
Combustible Dust:	No	***Is Health HNOC:***	No
EHS Name:			
Chemical Name:	SAND		
Sudden Release Pressure Haz:	No		
Corrosive to Metal:	No		
Gas Under Pressure:	No		
Emission of Gas with Water:	No		
Is Pyrophoric Liquid or Solid:	No		
Is Germ Cell Mutagenicity:	No		
Is Reproductive Toxicity:	No		
Respiratory Skin Sensitize:	No		
Serious Eye Damage Irritation:	No		
Is Simple Asphyxiant:	No		
Skin Corrosion or Irritation:	No		
Specific Target Organ Toxic:	No		

Site: ***City Of Niagra***
Tyler Rd Niagara WI 54151

uu-UST-36796177-bb

License No:	434880	***Expiration Date:***	
Facility Ref No:	151155|151155	***Fire Department Nm:***	Niagara
Fire Department ID:	3807	***Municipality Name:***	City of Niagara
License Type:	Registration	***Property County:***	Marinette County
License:	Storage Tank Registration		
Licensee:	CITY OF NIAGARA		

Tank Details

Tank ID:	46715	***Federally Regulated:***	Yes
Tank Reference No:	291906|380700009	***Leak Detection:***	Inventory Control/Tightness Testing
Equipment Wang ID:	380700009	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed/Removed	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Unleaded Gasoline	***Spill Protection:***	Not Installed
Tank Occupancy:	Government	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	550.00	***Corrosion Protect Ty:***	Sacrificial Anodes
Construction Material:	Coated Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	135828	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:	Non-Safe Suction	***Leak Detection:***	Inventory Control/Tightness Testing
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Bare Steel	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

Tank Details

Tank ID:	40354	***Federally Regulated:***	No
Tank Reference No:	291973|380700078	***Leak Detection:***	Unknown
Equipment Wang ID:	380700078	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed Filled with Inert Material	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Fuel Oil	***Spill Protection:***	Not Installed
Tank Occupancy:	Government	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	8000.00	***Corrosion Protect Ty:***	
Construction Material:	Bare Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	126222	***UST Manifolded:***	No
Status:	Closed Filled with Inert Material	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:		***Leak Detection:***	Unknown
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Bare Steel	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

Tank Details

Tank ID:	58361	***Federally Regulated:***	Yes
Tank Reference No:	291905|380700008	***Leak Detection:***	Not Required
Equipment Wang ID:	380700008	***Leak Test Method:***	
CAS No:		***Contain Sump Install:***	No
Tank Status:	Closed/Removed	***Dispen Sump Install:***	No
Tank Type:	Underground Storage Tank	***Marketer:***	No
Tank Contents:	Diesel	***Spill Protection:***	Installed
Tank Occupancy:	Government	***Overfill Protection:***	Not Installed
Install Date:		***Overfill Protect Type:***	Not Installed
Capacity:	8000.00	***Corrosion Protect Ty:***	
Construction Material:	Lined Steel	***Date of Lining:***	
Wall Size:	Single	***Lining Inspect Date:***	

Pipe Details

Related Tank ID:	147306	***UST Manifolded:***	No
Status:	Closed/Removed	***Flex Connector:***	No
Type:	Piping (Storage Tank)	***Leak Test Method:***	
System Type:	Non-Safe Suction	***Leak Detection:***	Inventory Control/Tightness Testing
Wall Type:	Single	***Corrosion Protection:***	
Construction Material:	Bare Steel	***Latest Test Name:***	
Catastrop Leak Detn:		***Latest Test Date:***	
Aboveground Piping:	No	***Latest Test Expire Dt:***	
Underground Piping:	Yes		

MyDATCP Storage Tank Search - Tank Details

Tank ID:	40354	***Corrosion Protect Ty:***	
Wang ID:	380700078	***Overfill Protect Type:***	Not Installed
CAS No:		***Construction Material:***	Bare Steel
Tank Status:	Closed Filled with Inert Material as of 1996-03-29	***Capacity in Gallons:***	8,000
Install Date:		***Marketer:***	No
Tank Type:	Underground Storage Tank	***Spill Protection:***	Not Installed
Tank Occupancy:	Government	***Date of Lining:***	
Wall Type:	Single	***Contents:***	Fuel Oil
Federally Regulated:	No	***Overfill Protection:***	Not Installed
Leak Detection:	Unknown	***Lining Inspect Date:***	
Leak Test Method:		***Underground Piping:***	No
Contain Sump Install:	No		

Tank ID:	58361	***Corrosion Protect Ty:***	
Wang ID:	380700008	***Overfill Protect Type:***	Not Installed
CAS No:		***Construction Material:***	Lined Steel
Tank Status:	Closed/Removed as of 1996-03-29	***Capacity in Gallons:***	8,000
Install Date:		***Marketer:***	No
Tank Type:	Underground Storage Tank	***Spill Protection:***	Installed
Tank Occupancy:	Government	***Date of Lining:***	
Wall Type:	Single	***Contents:***	Diesel
Federally Regulated:	Yes	***Overfill Protection:***	Not Installed
Leak Detection:	Not Required	***Lining Inspect Date:***	
Leak Test Method:		***Underground Piping:***	No
Contain Sump Install:	No		

Tank ID:	46715	***Corrosion Protect Ty:***	Sacrificial Anodes
Wang ID:	380700009	***Overfill Protect Type:***	Not Installed
CAS No:		***Construction Material:***	Coated Steel
Tank Status:	Closed/Removed as of 1996-03-29	***Capacity in Gallons:***	550
Install Date:		***Marketer:***	No
Tank Type:	Underground Storage Tank	***Spill Protection:***	Not Installed
Tank Occupancy:	Government	***Date of Lining:***	
Wall Type:	Single	***Contents:***	Unleaded Gasoline
Federally Regulated:	Yes	***Overfill Protection:***	Not Installed
Leak Detection:	Inventory Control/Tightness Testing	***Lining Inspect Date:***	
Leak Test Method:		***Underground Piping:***	No
Contain Sump Install:	No		

MyDATCP Storage Tank Search - Owner Details

Site Anniversary Date:	
Owner Name:	City Of Niagara
Owner Address1:	1029 Roosevelt Rd
Owner Address2:	
Owner City:	Niagara
Owner State:	WI
Owner Zip:	54151-0024

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13 and E1527-21, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than quarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

National Priority List: NPL

Sites on the United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

National Priority List - Proposed: PROPOSED NPL

Sites proposed by the United States Environmental Protection Agency (EPA), the state agency, or concerned citizens for addition to the National Priorities List (NPL) due to contamination by hazardous waste and identified by the EPA as a candidate for cleanup because it poses a risk to human health and/or the environment. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

Deleted NPL: DELETED NPL

Sites deleted from the United States Environmental Protection Agency (EPA)'s National Priorities List. 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. Sites are represented by boundaries where available in the EPA Superfund Site Boundaries maintained by the Shared Enterprise Geodata and Services (SEGS). Site boundaries represent the footprint of a whole site, the sum of all of the Operable Units and the current understanding of the full extent of contamination; for Federal Facility sites, the total site polygon may be the Facility boundary. Where there is no polygon boundary data available for a given site, the site is represented as a point.

Government Publication Date: Mar 23, 2023

SEMS List 8R Active Site Inventory: SEMS

The U.S. Environmental Protection Agency's (EPA) Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted. This data includes SEMS sites from the List 8R Active file as well as applicable sites from the SEMS GIS/REST file layer obtained from EPA's Facility Registry Service.

Government Publication Date: Jan 25, 2023

Inventory of Open Dumps, June 1985: rr-ODI-bb

ODI

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257).

Government Publication Date: Jun 1985

SEMS List 8R Archive Sites: rr-SEMS ARCHIVE-bb

SEMS ARCHIVE

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. This data includes sites from the List 8R Archived site file.

Government Publication Date: Jan 25, 2023

Comprehensive Environmental Response, Compensation and Liability Information System - CERCLIS: rr-CERCLIS-bb

CERCLIS

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA.

Government Publication Date: Oct 25, 2013

EPA Report on the Status of Open Dumps on Indian Lands: rr-IODI-bb

IODI

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities.

Government Publication Date: Dec 31, 1998

CERCLIS - No Further Remedial Action Planned: rr-CERCLIS NFRAP-bb

CERCLIS NFRAP

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means 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 this site on the National Priorities List (NPL). This 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 a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens: rr-CERCLIS LIENS-bb

CERCLIS LIENS

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). This database was provided by the United States Environmental Protection Agency (EPA). Refer to SEMS LIEN as the current data source for Superfund Liens.

Government Publication Date: Jan 30, 2014

RCRA CORRACTS-Corrective Action: rr-RCRA CORRACTS-bb

RCRA CORRACTS

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Jan 23, 2023

RCRA non-CORRACTS TSD Facilities: rr-RCRA TSD-bb

RCRA TSD

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by RCRA.

Government Publication Date: Jan 23, 2023

RCRA Generator List: RCRA LQG rr-RCRA LQG-bb

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Jan 23, 2023

RCRA Small Quantity Generators List: RCRA SQG rr-RCRA SQG-bb

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Jan 23, 2023

RCRA Very Small Quantity Generators List: RCRA VSQG rr-RCRA VSQG-bb

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Jan 23, 2023

RCRA Non-Generators: RCRA NON GEN rr-RCRA NON GEN-bb

RCRA Info is the U.S. Environmental Protection Agency's (EPA) 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste.

Government Publication Date: Jan 23, 2023

RCRA Sites with Controls: RCRA CONTROLS rr-RCRA CONTROLS-bb

List of Resource Conservation and Recovery Act (RCRA) facilities with institutional controls in place. RCRA gives the U.S. Environmental Protection Agency (EPA) the authority to control hazardous waste from the "cradle-to-grave." This includes the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA also set forth a framework for the management of non-hazardous solid wastes. The 1986 amendments to RCRA enabled EPA to address environmental problems that could result from underground tanks storing petroleum and other hazardous substances.

Government Publication Date: Jan 23, 2023

Federal Engineering Controls-ECs: FED ENG rr-FED ENG-bb

This list of Engineering controls (ECs) is provided by the United States Environmental Protection Agency (EPA). ECs encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. The EC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Federal Institutional Controls- ICs: FED INST rr-FED INST-bb

This list of Institutional controls (ICs) is provided by the United States Environmental Protection Agency (EPA). ICs are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site. The IC listing includes remedy component data from Superfund decision documents issued in fiscal years 1982-2020 for applicable sites on the final or deleted on the National Priorities List (NPL); and sites with a Superfund Alternative Approach (SAA) Agreement in place. The only sites included that are not on the NPL; proposed for NPL; or removed from proposed NPL, are those with an SAA Agreement in place.

Government Publication Date: Feb 23, 2023

Land Use Control Information System: LUCIS

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Institutional Control Boundaries at NPL sites: NPL IC

Boundaries of Institutional Control areas at sites on the United States Environmental Protection Agency (EPA)'s National Priorities List, or Proposed or Deleted, made available by the EPA's Shared Enterprise Geodata and Services (SEGS). United States Environmental Protection Agency (EPA)'s National Priorities List of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. Institutional controls are non-engineered instruments such as administrative and legal controls that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy.

Government Publication Date: Mar 23, 2023

Emergency Response Notification System: ERNS 1982 TO 1986

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System: ERNS 1987 TO 1989

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System: ERNS

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency.

Government Publication Date: Jan 16, 2023

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database: FED BROWNFIELDS

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This data is provided by the United States Environmental Protection Agency (EPA) and includes Brownfield sites from the Cleanups in My Community (CIMC) web application.

Government Publication Date: Sep 13, 2022

FEMA Underground Storage Tank Listing: FEMA UST

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan: FRP

This listing contains facilities that have submitted Facility Response Plans (FRPs) to the U.S. Environmental Protection Agency (EPA). Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit FRPs. Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments. This listing includes FRP facilities from an applicable EPA FOIA file and Homeland Infrastructure Foundation-Level Data (HIFLD) data file.

Government Publication Date: Aug 8, 2022

Delisted Facility Response Plans: DELISTED FRP

Facilities that once appeared in - and have since been removed from - the list of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Aug 8, 2022

Historical Gas Stations: HIST GAS STATIONS rr-HIST GAS STATIONS-bb

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

Government Publication Date: Jul 1, 1930

Petroleum Refineries: REFN rr-REFN-bb

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data.

Government Publication Date: Aug 30, 2022

Petroleum Product and Crude Oil Rail Terminals: BULK TERMINAL rr-BULK TERMINAL-bb

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data.

Government Publication Date: Jun 29, 2022

LIEN on Property: SEMS LIEN rr-SEMS LIEN-bb

The U.S. Environmental Protection Agency's (EPA) Superfund Enterprise Management System (SEMS) provides Lien details on applicable properties, such as the Superfund lien on property activity, the lien property information, and the parties associated with the lien.

Government Publication Date: Jan 25, 2023

Superfund Decision Documents: SUPERFUND ROD rr-SUPERFUND ROD-bb

This database contains a list of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include completed Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD) for active and archived sites stored in the Superfund Enterprise Management System (SEMS), along with other associated memos and files. This information is maintained and made available by the U.S. Environmental Protection Agency.

Government Publication Date: Mar 23, 2023

Formerly Utilized Sites Remedial Action Program: DOE FUSRAP rr-DOE FUSRAP-bb

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

State

Hazard Ranking List: SHWS rr-SHWS-bb

Last published in 1994, this is a list of sites which were investigated by the Department of Natural Resources (DNR) under the Wisconsin Environmental Repair Law. Hazard ranking of a site or facility was performed to determine if the site or facility presents a substantial danger to the public health, or welfare, or the environment. The DNR Bureau for Remediation and Redevelopment now maintains other programs for the investigation and cleanup of potential and confirmed contamination to soil and groundwater in Wisconsin. This database is state equivalent CERCLIS.

Government Publication Date: July 1994

Licensed Solid Waste Landfills: SWF/LF rr-SWF/LF-bb

List of licensed solid waste landfills in the state of Wisconsin as recorded by the Department of Natural Resources (DNR). The DNR regulates landfills to prevent negative impacts to people and the environment. DNR staff inspect landfills regularly.

Government Publication Date: Mar 8, 2023

The Historic Registry of Waste Disposal Sites: WDS rr-WDS-bb

Prior to development of on-line databases, the Wisconsin Department of Natural Resources (DNR) provided public information about old waste disposal facilities in a printed publication called the Historic Registry of Waste Disposal Sites (the "Registry").

Government Publication Date: Jul 22, 2013

Solid Waste - Landfills and Historic Waste Sites: rr-HIST LF-bb HIST LF

A list of active and inactive solid waste landfills and known historic waste sites available through the Wisconsin Department of Natural Resources' Open Data Portal. This list is based on the known or inferred limits of waste found in the 'Solid Waste - Landfills and Historic Waste Site Extents' dataset.

Government Publication Date: Mar 13, 2023

Solid & Hazardous Waste Information Management System: rr-SHWIMS-bb SHWIMS

List of sites and facilities in the Solid and Hazardous Waste Information System (SHWIMS) regulated by the Wisconsin Department of Natural Resources (DNR) Waste and Materials Management (WMM) program. Activities that occur at site facilities include landfill operation, waste transportation, hazardous waste generation, wood burning, waste processing, sharps collection and many more.

Government Publication Date: Apr 12, 2023

Leaking Underground Storage Tanks: rr-LUST-bb LUST

A list of Leaking Underground Storage Tank (LUST) sites as recorded by the Wisconsin Department of Natural Resources (DNR). When petroleum products are released from underground tanks into the soil or groundwater, the DNR will work with the responsible party and environmental professionals to clean up the spill to state standards. This LUST site listing is sourced from the Bureau for Remediation and Redevelopment Tracking System (BRRTS) database and Open Data Portal applicable file/s provided by the DNR.

Government Publication Date: Apr 5, 2023

Leaking Aboveground Storage Tanks: rr-LAST-bb LAST

List of Leaking Aboveground Storage Tank (LAST) sites as recorded by the Department of Natural Resources (DNR). When petroleum products are released from tanks into the soil or groundwater, the DNR will work with the responsible party and environmental professionals to clean up the spill to state standards.

Government Publication Date: Apr 5, 2023

Delisted Leaking Tanks: rr-DELISTED LST-bb DELISTED LST

This database contains a list of closed leaking tank sites that were removed from the leaking tank database regulated by the Storage Tank Regulation Section of the Wisconsin Department of Natural Resources.

Government Publication Date: Apr 5, 2023

Underground Storage Tanks: rr-UST-bb UST

List of Underground Storage Tank (UST) locations. The Bureau of Weights and Measures, operating under the Department of Agriculture, Trade and Consumer Protection is responsible for the administration and regulation of the Wisconsin Administrative Code ATCP 93 - Flammable and Combustible Liquids.

Government Publication Date: Feb 21, 2023

Aboveground Storage Tanks: rr-AST-bb AST

List of Aboveground Storage Tank (AST) locations. The Bureau of Weights and Measures, operating under the Department of Agriculture, Trade and Consumer Protection is responsible for the administration and regulation of the Wisconsin Administrative Code ATCP 93 - Flammable and Combustible Liquids.

Government Publication Date: Feb 21, 2023

Delisted Storage Tanks: rr-DEL STORAGE TANK-bb DEL STORAGE TANK

This database contains a list of closed storage tank sites that were removed from the storage tank database regulated by the Storage Tank Regulation Section of the Wisconsin Department of Agriculture, Trade, and Consumer Protection.

Government Publication Date: Feb 21, 2023

Closed Remediation Sites: rr-CRS-bb CRS

This list of closed environmental remediation sites is provided by the Wisconsin Department of Natural Resources (WI DNR). The listing includes Environmental Repair Program (ERP) and Leaking Underground Storage Tank (LUST) sites where contamination affected soil, groundwater or other media, but the DNR has determined, based on information available at the time, that no further remedial action is required. A "site" is a contamination incident, not a property. A site may be smaller than a property or may include more than one property.

Government Publication Date: May 2, 2023

Deed Restriction at Closeout Sites: rr-AUL-bb AUL

List of sites for which a deed restriction is recorded at the Register of Deeds office. Deed restrictions limit property use or outline requirements for actions prior to future use. Deed restrictions are applied in cases where there is known soil contamination that is impracticable to remove, or an engineering requirement or NR270 industrial standards are in place.

Government Publication Date: Apr 5, 2023

Voluntary Party Liability Exemption Sites: r:VCP-bb VCP

List of sites which have participated in the Voluntary Party Liability Exemption (VPLE) program, an elective environmental cleanup program administered by the Wisconsin Department of Natural Resources (DNR), and received an exemption from future environmental liability. Any individual, business or unit of government that conducts an environmental investigation and cleanup of a contaminated property - following state requirements with the oversight of DNR staff - can receive an exemption from future environmental liability. With some restrictions, most properties that have had a discharge of a hazardous substance are eligible for VPLE.

Government Publication Date: Apr 5, 2023

Brownfields Environmental Assessment Program: r:BEAP-bb BEAP

List of sites which participated in the Brownfields Environmental Assessment Program (BEAP) - a federal program that assisted municipalities with Environmental Site Assessments (ESAs) for tax delinquent or bankrupt properties, or properties a local government acquired for redevelopment. Site assessments to determine property contamination were conducted by the Department of Natural Resources staff.

Government Publication Date: Apr 5, 2023

Brownfields Listing: r:BROWNFIELDS-bb BROWNFIELDS

The Department of Natural Resource (DNR)'s Remediation and Redevelopment program has a wide range of financial and liability tools available to assist local governments, businesses, lenders and others to clean up and redevelop brownfields in Wisconsin. DNR describes brownfields as abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfield properties present public health, economic, environmental and social challenges to the rural and urban communities in which they are located.

Government Publication Date: Apr 5, 2023

Brownfield Site Assessment Grant Projects: r:BSA PROJECTS-bb BSA PROJECTS

In 2012, the Brownfield Site Assessment Grant (SAG) program was transferred to the Wisconsin Economic Development Corporation (WEDC), this was previously a financial tool of the Wisconsin Department of Natural Resources (DNR). This grant program helps local governments conduct initial activities and investigations at properties with known or suspected environmental contamination. The awarded grant funds cannot be used for environmental cleanup activities. Applicants must meet the eligibility definition outlined in s.292.75(1)(a), Wisconsin Statutes: "'Eligible site or facility' means one or more contiguous industrial or commercial facilities or sites with common or multiple ownership that are abandoned, idle, or underused, the expansion or redevelopment of which is adversely affected by actual or perceived environmental contamination." This listing includes the current WDEC SAG projects, the final DNR Round 11 and 12 SAG DNR projects. The Round 12 SAG projects were tracked by the DNR, but not funded by the DNR since the SAG program was vetoed out of the budget.

Government Publication Date: Sep 30, 2015

Brownfields Grant Program Sites: r:BGP-bb BGP

This list of Brownfield Grant Program sites is provided by the Wisconsin Economic Development Corporation. The Wisconsin Brownfield Program provides grant funds to assist local governments, businesses and individuals with assessing and remediating the environmental contamination of an abandoned, idle or underused industrial or commercial facility or site. This program will help convert contaminated sites into productive properties that are attractive and ready for redevelopment.

Government Publication Date: Jun 30, 2022

Environmental Repair: r:ERP-bb ERP

Environmental Repair Program sites are those other than Leaking Underground Storage Tanks (LUSTs) that have contaminated soil and/or groundwater. Examples include industrial spills (or dumping) that need long term investigation, buried containers of hazardous substances, and closed landfills that have caused contamination. This ERP site listing is sourced from the Bureau for Remediation and Redevelopment Tracking System (BRRTS) database and Open Data Portal applicable file/s provided by the Wisconsin Department of Natural Resources (DNR).

Government Publication Date: Apr 5, 2023

Tribal

Leaking Underground Storage Tanks on Tribal/Indian Lands: r:INDIAN LUST-bb INDIAN LUST

This list of leaking underground storage tanks (LUSTs) on Tribal/Indian Lands in Region 5, which includes Wisconsin, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 14, 2023

Underground Storage Tanks on Tribal/Indian Lands: r:INDIAN UST-bb INDIAN UST

This list of underground storage tanks (USTs) on Tribal/Indian Lands in Region 5, which includes Wisconsin, is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 14, 2023

Delisted Tribal Leaking Storage Tanks: DELISTED INDIAN LST

Leaking Underground Storage Tank (LUST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian LUST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

Delisted Tribal Underground Storage Tanks: DELISTED INDIAN UST

Underground Storage Tank (UST) facilities which once appeared on - and have since been removed from - the Regional Tribal/Indian UST lists made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Apr 20, 2023

County

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

Facility Registry Service/Facility Index: FINDS/FRS

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA).

Government Publication Date: Aug 18, 2022

Toxics Release Inventory (TRI) Program: TRIS

The U.S. Environmental Protection Agency's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of toxic chemicals from U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. There are currently 770 individually listed chemicals and 33 chemical categories covered by the TRI Program. Facilities that manufacture, process or otherwise use these chemicals in amounts above established levels must submit annual reporting forms for each chemical. Note that the TRI chemical list does not include all toxic chemicals used in the U.S. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment.

Government Publication Date: Oct 19, 2022

PFOA/PFOS Contaminated Sites: PFAS NPL

List of National Priorities List (NPL) and related Superfund Alternative Agreement (SAA) sites where PFOA or PFOS contaminants have been found in water and/or soil. The site listing is provided by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 28, 2023

Federal Agency Locations with Known or Suspected PFAS Detections: PFAS FED SITES

List of Federal agency locations with known or suspected detections of Per- and Polyfluoroalkyl Substances (PFAS), made available by the U.S. Environmental Protection Agency (EPA) in their PFAS Analytic Tools data. EPA outlines that these data are gathered from several federal entities, such as the Federal Superfund program, Department of Defense (DOD), National Aeronautics and Space Administration, Department of Transportation, and Department of Energy. The dates this data was extracted for the PFAS Analytic Tools range from March 2022 to April 2023. Sites on this list do not necessarily reflect the source/s of PFAS contamination and detections do not indicate level of risk or human exposure at the site. Agricultural notifications in this data are limited to DOD sites only. At this time, the EPA is aware that this list is not comprehensive of all Federal agencies.

Government Publication Date: Apr 24, 2023

SSEHRI PFAS Contamination Sites: PFAS SSEHRI

This PFAS Contamination Site Tracker database is compiled by the Social Science Environmental Health Research Institute (SSEHRI) at Northeastern University. According to the SSEHRI, the database records qualitative and quantitative data from each known site of PFAS contamination, including timeline of discovery, sources, levels, health impacts, community response, and government response. The goal of this database is to compile information and support public understanding of the rapidly unfolding issue of PFAS contamination. All data presented was extracted from government websites, news articles, or publicly available documents, and this is cited in the tracker. Disclaimer: The source conveys this database undergoes regular updates as new information becomes available, some sites may be missing and/or contain information that is incorrect or outdated, as well as their information represents all contamination sites SSEHRI is aware of, not all possible contamination sites. This data is not intended to be used for legal purposes. Limited location details are available with this data. Access the following for the most current informations https://pfasproject.com/pfas-contamination-site-tr acker/

Government Publication Date: Dec 12, 2019

National Response Center PFAS Spills: ERNS PFAS

rr-ERNS PFAS-bb

National Response Center (NRC) calls from 1990 to the most recent complete calendar year where there is indication of Aqueous Film Forming Foam (AFFF) usage. NRC calls may reference AFFF usage in the "Material Involved" or "Incident Description" fields. Data made available by the US Environmental Protection Agency (EPA). Disclaimer: dataset may include initial or misidentified incident data not yet validated or investigated by a federal/state response agency.

Government Publication Date: Feb 23, 2022

PFAS NPDES Discharge Monitoring: PFAS NPDES

rr-PFAS NPDES-bb

This list of National Pollutant Discharge Elimination System (NPDES) permitted facilities with required monitoring for Per- and Polyfluoroalkyl (PFAS) Substances is made available via the U.S. Environmental Protection Agency (EPA)'s PFAS Analytic Tools. Any point-source wastewater discharger to waters of the United States must have a NPDES permit, which defines a set of parameters for pollutants and monitoring to ensure that the discharge does not degrade water quality or impair human health. This list includes NPDES permitted facilities associated with permits that monitor for Per- and Polyfluoroalkyl Substances (PFAS), limited to the years 2007 - present. EPA further advises the following regarding these data: currently, fewer than half of states have required PFAS monitoring for at least one of their permittees, and fewer states have established PFAS effluent limits for permittees. For states that may have required monitoring, some reporting and data transfer issues may exist on a state-by-state basis.

Government Publication Date: Feb 19, 2023

Perfluorinated Alkyl Substances (PFAS) from Toxic Release Inventory: PFAS TRI

rr-PFAS TRI-bb

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a per- or polyfluoroalkyl (PFAS) substance included in the U.S. Environmental Protection Agency's (EPA) consolidated PFAS Master List of PFAS Substances. Encompasses Toxics Release Inventory records included in the EPA PFAS Analytic Tools. The EPA's TRI database currently tracks information on disposal or releases of 770 individually listed toxic chemicals and 33 chemical categories from thousands of U.S. facilities and details about how facilities manage those chemicals through recycling, energy recovery, and treatment.

Government Publication Date: Oct 19, 2022

Perfluorinated Alkyl Substances (PFAS) Water Quality: PFAS WATER

rr-PFAS WATER-bb

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated Master List of PFAS Substances.

Government Publication Date: Jul 20, 2020

PFAS TSCA Manufacture and Import Facilities: PFAS TSCA

rr-PFAS TSCA-bb

The U.S. Environmental Protection Agency (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. This list is specific only to TSCA Manufacture and Import Facilities with reported per- and poly-fluoroalkyl (PFAS) substances. Data file is sourced from EPA's PFAS Analytic Tools TSCA dataset which includes CDR/Inventory Update Reporting data from 1998 up to 2020. Disclaimer: This data file includes production and importation data for chemicals identified in EPA's CompTox Chemicals Dashboard list of PFAS without explicit structures and list of PFAS structures in DSSTox. Note that some regulations have specific chemical structure requirements that define PFAS differently than the lists in EPA's CompTox Chemicals Dashboard. Reporting information on manufactured or imported chemical substance amounts should not be compared between facilities, as some companies claim Chemical Data Reporting Rule data fields for PFAS information as Confidential Business Information.

Government Publication Date: Jan 5, 2023

PFAS Waste Transfers from RCRA e-Manifest : PFAS E-MANIFEST

rr-PFAS E-MANIFEST-bb

This Per- and Poly-Fluoroalkyl Substances (PFAS) Waste Transfers dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. Every shipment of hazardous waste in the U.S. must be accompanied by a shipment manifest, which is a critical component of the cradle-to-grave tracking of wastes mandated by the Resource Conservation and Recovery Act (RCRA). According to the EPA, currently no Federal Waste Code exists for any PFAS compounds. 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 Vermont state-specific waste codes). Limitations: Amount or concentration of PFAS being transferred cannot be determined from the manifest information. Keyword searches may misidentify some manifest records that do not contain PFAS. This dataset should also not be considered to be exhaustive of all PFAS waste transfers.

Government Publication Date: Apr 9, 2023

PFAS Industry Sectors: rr-PFAS IND-bb

PFAS IND

This Per- and Poly-Fluoroalkyl Substances (PFAS) Industry Sectors dataset is made available via the U.S. Environmental Protection Agency's (EPA) PFAS Analytic Tools. The EPA developed the dataset from various sources that show which industries may be handling PFAS including: EPA's Enforcement and Compliance History Online (ECHO) records restricted to potential PFAS-handling industry sectors; ECHO records for Fire Training Sites identified where fire-fighting foam may have been used in training exercises; and 14 CFR Part 139 Airports compiled from historic and current records from the FAA Airport Data and Information Portal. Since July 2006, all certificated Part 139 Airports are required to have fire-fighting foam onsite that meet certain military specifications, which to date have been fluorinated (Aqueous Film Forming Foam). Limitations: Inclusion in this dataset does not indicate that PFAS are being manufactured, processed, used, or released by the facility. Listed facilities potentially handle PFAS based on their industrial profile, but are unconfirmed by the EPA. Keyword searches in ECHO for Fire Training sites may misidentify some facilities and should not be considered to be an exhaustive list of fire training facilities in the U.S.

Government Publication Date: Apr 16, 2023

Hazardous Materials Information Reporting System: rr-HMIRS-bb

HMIRS

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation.

Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs: rr-NCDL-bb

NCDL

The U.S. Department of Justice ("the Department"), Drug Enforcement Administration (DEA), provides this data 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.

Government Publication Date: Feb 8, 2023

Toxic Substances Control Act: rr-TSCA-bb

TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA: rr-HIST TSCA-bb

HIST TSCA

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing: rr-FTTS ADMIN-bb

FTTS ADMIN

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing: FTTS INSP

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List: PRP

Early in the site cleanup process, the U.S. Environmental Protection Agency (EPA) conducts a search to find the Potentially Responsible Parties (PRPs). The EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. This listing contains PRPs, Noticed Parties, at sites in the EPA's Superfund Enterprise Management System (SEMS).

Government Publication Date: Jan 25, 2023

State Coalition for Remediation of Drycleaners Listing: SCRD DRYCLEANER

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin. Since 2017, the SCRD no longer maintains this data, refer to applicable state source data where available.

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS): ICIS

The U.S. Environmental Protection Agency's Enforcement and Compliance History Online system incorporates data from the Integrated Compliance Information System - National Pollutant Discharge Elimination System (ICIS-NPDES). ICIS-NPDES is an information management system maintained by the Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. This data includes permit, inspection, violation and enforcement action information for applicable ICIS records.

Government Publication Date: Oct 15, 2022

Drycleaner Facilities: FED DRYCLEANERS

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) data as made available by the U.S. Environmental Protection Agency (EPA), sourced from the ECHO Exporter file. The EPA tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments.

Government Publication Date: Dec 11, 2022

Delisted Drycleaner Facilities: DELISTED FED DRY

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment).

Government Publication Date: Dec 11, 2022

Formerly Used Defense Sites: FUDS

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DOD) is responsible for an environmental restoration. The FUDS Annual Report to Congress (ARC) is published by the U.S. Army Corps of Engineers (USACE). This data is compiled from the USACE's Geospatial FUDS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) FUDS dataset.

Government Publication Date: Jul 12, 2022

FUDS Munitions Response Sites: FUDS MRS

Boundaries of Munitions Response Sites (MRS), published with the Formerly Used Defense Sites (FUDS) Annual Report to Congress (ARC) by the U.S. Army Corps of Engineers (USACE). An MRS is a discrete location within a Munitions response area (MRA) that is known to require a munitions response. An MRA means any area on a defense site that is known or suspected to contain unexploded ordnance (UXO), discarded military munitions (DMM), or munitions constituents (MC). This data is compiled from the USACE's Geospatial MRS data layers and Homeland Infrastructure Foundation-Level Data (HIFLD) MRS dataset.

Government Publication Date: Jul 12, 2022

Former Military Nike Missile Sites: FORMER NIKE

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination.

Government Publication Date: Dec 2, 1984

PHMSA Pipeline Safety Flagged Incidents: PIPELINE INCIDENT rr-PIPELINE INCIDENT-bb

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types.

Government Publication Date: Mar 31, 2021

Material Licensing Tracking System (MLTS): MLTS rr-MLTS-bb

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016.

Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites: HIST MLTS rr-HIST MLTS-bb

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State.

Government Publication Date: Jan 31, 2010

Mines Master Index File: MINES rr-MINES-bb

The Master Index File (MIF) is provided by the United State Department of Labor, Mine Safety and Health Administration (MSHA). This file, which was originally created in the 1970's, contained many Mine-IDs that were invalid. MSHA removes invalid IDs from the MIF upon discovery. MSHA applicable data includes the following: all Coal and Metal/Non-Metal mines under MSHA's jurisdiction since 1/1/1970; mine addresses for all mines in the database except for Abandoned mines prior to 1998 from MSHA's legacy system (addresses may or may not correspond with the physical location of the mine itself); violations that have been assessed penalties as a result of MSHA inspections beginning on 1/1/2000; and violations issued as a result of MSHA inspections conducted beginning on 1/1/2000.

Government Publication Date: Nov 7, 2022

Surface Mining Control and Reclamation Act Sites: SMCRA rr-SMCRA-bb

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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.

Government Publication Date: Aug 18, 2022

Mineral Resource Data System: MRDS rr-MRDS-bb

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2016

DOE Legacy Management Sites: LM SITES rr-LM SITES-bb

The U.S. Department of Energy (DOE) Office of Legacy Management (LM) currently manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The LM manages sites with diverse regulatory drivers (statutes or programs that direct cleanup and management requirements at DOE sites) or as part of internal DOE or congressionally-recognized programs, such as but not limited to: Formerly Utilized Sites Remedial Action Program (FUSRAP), Uranium Mill Tailings Radiation Control Act (UMTRCA Title I, Tile II), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), Resource Conservation and Recovery Act (RCRA), Decontamination and Decommissioning (D&D), Nuclear Waste Policy Act (NWPA). This site listing includes data exported from the DOE Office of LM's Geospatial Environmental Mapping System (GEMS). GEMS Data disclaimer: The DOE Office of LM makes no representation or warranty, expressed or implied, regarding the use, accuracy, availability, or completeness of the data presented herein.

Government Publication Date: Dec 1, 2022

Alternative Fueling Stations: ALT FUELS

rr-ALT FUELS-bb

This list of alternative fueling stations is sourced from the Alternative Fuels Data Center (AFDC). The U.S. Department of Energy's Office of Energy Efficiency & Renewable Energy launched the AFDC in 1991 as a repository for alternative fuel vehicle performance data, which provides a wealth of information and data on alternative and renewable fuels, advanced vehicles, fuel-saving strategies, and emerging transportation technologies. The data includes Biodiesel (B20 and above), Compressed Natural Gas (CNG), Electric, Ethanol (E85), Hydrogen, Liquefied Natural Gas (LNG), Propane (LPG), and Renewable Diesel (R20 and above) fuel type locations.

Government Publication Date: Mar 23, 2023

Superfunds Consent Decrees: CONSENT DECREES

rr-CONSENT DECREES-bb

This list of Superfund consent decrees is provided by the Department of Justice, Environment & Natural Resources Division (ENRD) through a Freedom of Information Act (FOIA) applicable file. This listing includes Consent Decrees for CERCLA or Superfund Sites filed and/or as proposed within the ENRD's Case Management System (CMS) since 2010. CMS may not reflect the latest developments in a case nor can the agency guarantee the accuracy of the data. ENRD Disclaimer: Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA; response is limited to those records that are subject to the requirements of the FOIA; however, this should not be taken as an indication that excluded records do, or do not, exist.

Government Publication Date: Apr 19, 2023

Air Facility System: AFS

rr-AFS-bb

This EPA retired Air Facility System (AFS) dataset contains emissions, compliance, and enforcement data on stationary sources of air pollution. Regulated sources cover a wide spectrum; from large industrial facilities to relatively small operations such as dry cleaners. AFS does not contain data on facilities that are solely asbestos demolition and/or renovation contractors, or landfills. ECHO Clean Air Act data from AFS are frozen and reflect data as of October 17, 2014; the EPA retired this system for Clean Air Act stationary sources and transitioned to ICIS-Air.

Government Publication Date: Oct 17, 2014

Registered Pesticide Establishments: SSTS

rr-SSTS-bb

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA.

Government Publication Date: Mar 30, 2022

Polychlorinated Biphenyl (PCB) Transformers: PCBT

rr-PCBT-bb

Locations of Transformers Containing Polychlorinated Biphenyls (PCBs) registered with the United States Environmental Protection Agency. PCB transformer owners must register their transformer(s) with EPA. Although not required, PCB transformer owners who have removed and properly disposed of a registered PCB transformer may notify EPA to have their PCB transformer de-registered. Data made available by EPA.

Government Publication Date: Oct 15, 2019

Polychlorinated Biphenyl (PCB) Notifiers: PCB

rr-PCB-bb

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 3, 2022

State

Spills: SPILLS

rr-SPILLS-bb

A list of spill events reported to the Wisconsin Department of Natural Resources (DNR). The DNR describes a spill as a discharge of a hazardous substance that may adversely impact, or threaten to impact public health, welfare or the environment. This spills listing is sourced from the Bureau for Remediation and Redevelopment Tracking System (BRRTS) database and Open Data Portal applicable file/s provided by the DNR.

Government Publication Date: Apr 5, 2023

Wisconsin Agricultural Spills Boundaries: AGSPILLS

rr-AGSPILLS-bb

Boundaries of agricultural spill sites reported to the Wisconsin Department of Agriculture, Trade and Consumer Protection. The Agricultural Chemical Cleanup Program (ACCP) is in place to identify and manage pesticide and fertilizer spills to prevent these products from reaching the groundwater. Once a site has been identified as requiring remediation, the ACCP provides reimbursement for eligible costs incurred by the responsible person.

Government Publication Date: Mar 3, 2023

Wisconsin Agricultural Spills - Remediation Locations: AG SPILL REMED

rr-AG SPILL REMED-bb

List of agricultural spill site remediation locations made available by the Wisconsin Department of Agriculture, Trade and Consumer Protection. The Agricultural Chemical Cleanup Program (ACCP) is in place to identify and manage pesticide and fertilizer spills to prevent these products from reaching the groundwater. Once a site has been identified as requiring remediation, the ACCP provides reimbursement for eligible costs incurred by the responsible person.

Government Publication Date: Mar 3, 2023

Wisconsin Bureau for Remediation and Redevelopment Tracking System: BRRTS

rr-BRRTS-bb

The Wisconsin Bureau for Remediation and Redevelopment Tracking System (BRRTS) contains information on the investigation and cleanup of potential and confirmed contamination to soil and groundwater in Wisconsin. This database includes: sites where an abandoned container with potentially hazardous contents has been inspected and recovered, and no known discharge to the environment has occurred; sites where there was, or may have been, a discharge to the environment and, based on the known information, the Department of Natural Resources (DNR) has determined that the responsible party does not need to undertake an investigation or cleanup in response to that discharge; materials management sites that receive contaminated soil from other properties; and sites which have been removed from the tracking system and archived.

Government Publication Date: Apr 5, 2023

Delisted BRRT: DELISTED BRRT

rr-DELISTED BRRT-bb

The Wisconsin Bureau for Remediation and Redevelopment Tracking System (BRRTS) maintained by the Wisconsin Department of Natural Resources contains information on the investigation and cleanup of potential and confirmed contamination to soil and groundwater in Wisconsin. Sites and site details are removed from the data made available to the public when the source of contamination is unclear and an investigation to determine the source of contamination is in progress.

Government Publication Date: Oct 27, 2015

Per- and Polyfluoroalkyl Substances (PFAS): PFAS CONTAM

rr-PFAS CONTAM-bb

List of sites at which the Wisconsin Department of Natural Resources (DNR) has determined further action is required due to confirmed per- and polyfluoroalkyl (PFAS) contamination. DNR advises that the information as presented may be incomplete and is subject to change as new information becomes available.

Government Publication Date: Apr 5, 2023

Municipal System PFAS Sampling: PFAS SAMPLING

rr-PFAS SAMPLING-bb

List of sample points where municipal water supply is impacted by per- and polyfluoroalkyl substances (PFAS). Listing made available by the Wisconsin Department of Natural Resources (DNR).

Government Publication Date: Nov 9, 2022

Dry Cleaner Environmental Response Fund: DRYC REM

rr-DRYC REM-bb

A list of facilities enrolled in the Dry Cleaner Environmental Response Fund (DERF) or have a reported historical use as a dry cleaning facility. This is only a listing of known remediation sites with a cleanup of contamination that may be related to dry cleaning substances. The Remediation & Redevelopment Program does not regulate or license Dry Cleaning Facilities The "status" provided in this list is only in regards to the cleanup and not the operations of the facility.

Government Publication Date: Apr 27, 2023

Five Star Recognition Program Sites: DRYCLEANERS

rr-DRYCLEANERS-bb

The purpose of Wisconsin's Five Star Environmental Recognition Program for Drycleaners was to encourage drycleaners to become more environmentally-friendly. The program was divided into five different star categories, with the ultimate goal being to achieve the Five Star status. The program was sponsored by the Wisconsin Fabricare Institute (WFI), in cooperation with the Department of Natural Resources, the Department of Commerce, the University of Wisconsin Extension-Solid and Hazardous Waste Education Center and the Center for Neighborhood Technology. WFI discontinued the program on Jan 1, 2013

Government Publication Date: Jan 1, 2013

Delisted Dry Cleaner Environmental Response Fund: DELISTED DRYC REM

rr-DELISTED DRYC REM-bb

Sites which once appeared on - but have since been removed from - the list of sites in the Dry Cleaner Environmental Response Fund Program made available by the Wisconsin Department of Natural Resources (DNR). The Dry Cleaner Environmental Response Fund Program reimburses dry cleaners for the investigation and clean up of the release of chemicals used in dry cleaning.

Government Publication Date: Apr 27, 2023

Liens and Notices of Contamination: LIENS

r-LIENS-bb

A list of sites with liens and notices of contamination. This list is made available by the Wisconsin Department of Natural Resources (DNR).

Government Publication Date: May 17, 2023

Tier 2 Report: TIER 2

r-TIER 2-bb

A list of Tier 2 facilities in Wisconsin. This list is provided by the Wisconsin Emergency Management/ State Emergency Response Commission.

Government Publication Date: Jan 19, 2023

Tribal

No Tribal additional environmental record sources available for this State.

County

No County additional environmental record sources available for this State.

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

APPENDIX E

AERIAL PHOTOGRAPHS

ERIS

HISTORICAL AERIALS

Project Property: 18.96 Acres
1050 Washington Avenue
Niagara WI

Project No: 230612 - 01

Requested By: Mountain Engineering, Inc.

Order No: 23061200799

Date Completed: June 14,2023

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2020	United States Department of Agriculture	1" = 500'	
2018	MAXAR TECHNOLOGIES	1" = 500'	
2017	United States Department of Agriculture	1" = 500'	
2015	United States Department of Agriculture	1" = 500'	
2013	United States Department of Agriculture	1" = 500'	
2010	United States Department of Agriculture	1" = 500'	
2009	United States Department of Agriculture	1" = 500'	
2008	United States Department of Agriculture	1" = 500'	
2006	United States Department of Agriculture	1" = 500'	
2005	United States Department of Agriculture	1" = 500'	
1998	United States Geological Survey	1" = 500'	
1992	United States Geological Survey	1" = 500'	Best Copy Available
1981	United States Geological Survey	1" = 500'	
1971	United States Geological Survey	1" = 500'	Best Copy Available
1962	United States Geological Survey	1" = 500'	
1953	Army Mapping Service	1" = 500'	Best Copy Available
1951	United States Geological Survey	1" = 500'	
1938	Agricultural Stabilization & Conserv. Service	1" = 500'	

Year: 2020
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2018
Source: MAXAR
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2017
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2015
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2013
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2010
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2009
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2008
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2006
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 2005
Source: USDA
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1998
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1992
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1981
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1971
Source: USGS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1962
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1953
Source: AMS
Scale: 1" = 500'
Comment: Best Copy Available

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1951
Source: USGS
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

Year: 1938
Source: ASCS
Scale: 1" = 500'
Comment:

Address: 1050 Washington Avenue, Niagara, WI
Approx Center: -87.99539776,45.78193862

Order No: 23061200799

ERIS

APPENDIX F

FIRE INSURANCE MAPS

FIRE INSURANCE MAPS

Project Property:	18.96 Acres 1050 Washington Avenue Niagara WI
Project No:	230612 - 01
Requested By:	Mountain Engineering, Inc.
Order No:	23061200799
Date Completed:	June 12, 2023

Please note that no information was found for your site or adjacent properties.

Environmental Risk Information Services
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APPENDIX G

SITE RECONNAISSANCE PHOTOGRAPHS

View East of Main Office and Work Bays on Property

View Southwest of Property from Front Gate

View East from West Side

View South on West Property Line

View of South of Former Pellet Manufacturing Building

View North towards Office, Pellet Manufacturing Plant on left, Sawdust to Right

View inside Former Pellet Manufacturing Plant

View inside Former Pellet Manufacturing Plant

View East on South Property Line

View North from South Property Line

View Northwest across Site

View East across Site

View West on North Side of Site Topsoil to Left

View Southeast to Woodchipper.

View West of Tractors Stored on Site
Office at End

View East of Wood and Woodchipper

View North in Chipper Building

View inside Woodchipper

View North Chipper on Right, Top Soil

View West from Woodchipper to Office

View Northwest to former USTs Location

View West of Former Used Oil Tank Location

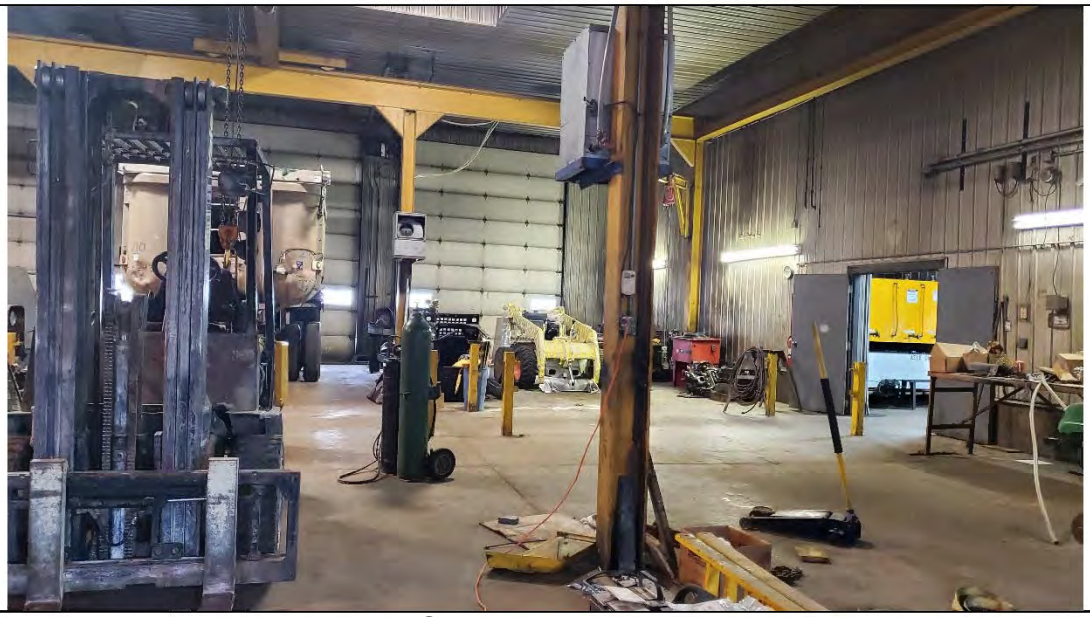
View East of Trailer Bay

View of Oil Storage between Trailer and Truck Bay

View West of Trailer Bay

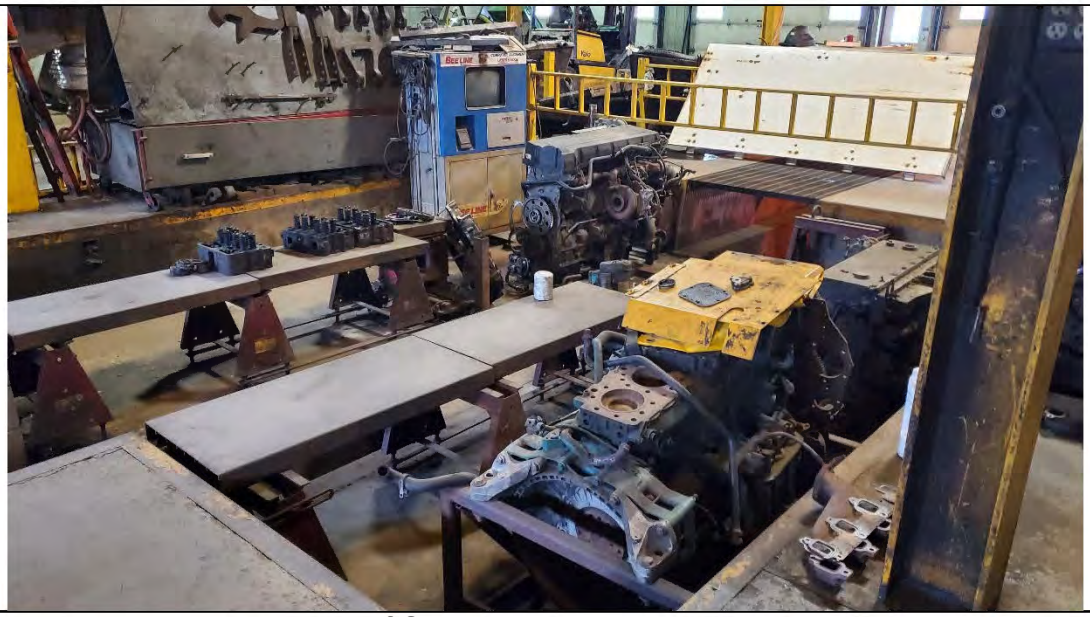
View of South of Southeast Corner of Truck Bay

View Northeast in Truck Bay



View Southeast in Truck Bay

View East of Service Trench in Truck Bay



View of Service Trench in Truck Bay

View East of Wash Bay

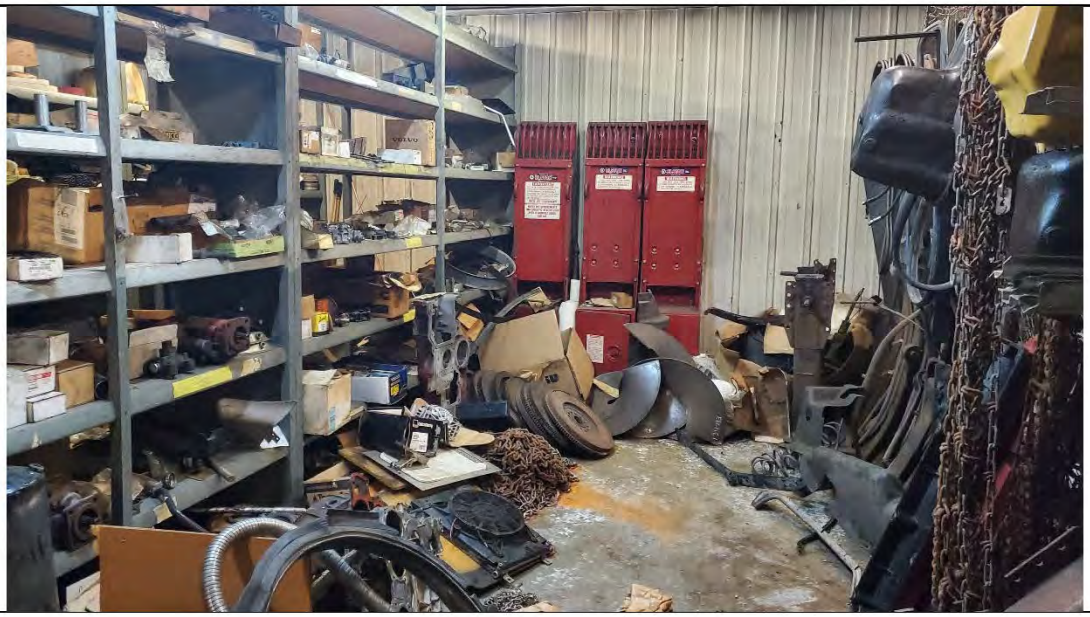
View East of Paint Bay

View North of Furnace

View in East end of Trailer Bay

View Southeast in East End of Trailer Bay, Door to Parts Room

View West in Trailer Bay



View in Parts Room

View of Parts Room

APPENDIX H

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST

A. PROJECT INFORMATION
1. Project Name: 1050 Washington Ave.
2. Project Number: 230722
3. Property/ Facility name: Gunville Trucking, Inc.
4. Property/ Facility address: 1050 Washington Ave
   Niagara Wisconsin
5. Project Date Collected by: Myron H. Berry

B. CURRENT OWNER/ OPERATOR
1. Owner's Name: Gunville Trucking, Inc.
   Address: 1050 Washington Ave, Niagara, WI
   Telephone: 906 250 4327
   Contact Person: Robert Gunville Jr.
   Date Property Purchased: 1977

2. Operator's/ Lessee's Name: None
   Address:
   Telephone:
   Contact Person:
   Lease Period: Form To

3. Current Land Use: Closed Trucking Company
   a. No. of Facilities on Property: Two (2)
      Active Facility: Inactive Facility: X
   b. Type of Facilities
      Manufacturing: Processing: Warehousing:
      Trucking: X Retail: Repair: Utility:
      Other: Pellet plant
      Date Operation Began: 1977
      Date Operation Terminated: October 2017
      Specific Services: Truck and trailer Repair and Maintenance, Top Soil, Manufacturing Pellets
      Process Description: Pellets made from sawdust produced on site

4. Previous Land Use by Current Owner/Operator: None

C. PREVIOUS OWNER(S)/ OPERATOR(S)
1. Previous Owner: City of Niagara
   Address: Niagara Wisconsin
   Telephone:
   Contact Person:
   Date Property Purchased: Date Sold: 1977

2. Previous Operator Lessee: None
   Address:
   Telephone:
   Contact Person:

Lease Period: From_____ To_____

3. Previous Owner/ Operator Land Use
   a. No. of Facilities on Property: None
      Active Facility:_____ Inactive Facility:_____
   b. Type of Facility
      Manufacturing:_____ Processing: _____ Warehousing:_____
      Trucking:_____ Retail:_____ Repair:_____ Utility:_____
      Other:_____
      Date Operation Began:_____
      Date Operation Terminated:_____
      Specific Services: None
      Process Description: None

D. GENERAL SITE FEATURES

1. Site Acreage: 18.96
2. Natural Features
   a. Topography and Slope: Level with rise to south
   b. Rock Outcrops: Southeast of Property
   c. Soil Characteristics: Sand
   d. Surface water
      Lakes, Ponds: None
      Ocean Frontage: None
      Swamps/Wetlands: None
      Springs/Seeps: None
      Rivers/Streams: None
      Runoff Direction: East
      Evidence of Flooding: None
      Surface Erosion: None
   e. Vegetation
      Type: Trees, grass
      Maturity: Good
      Density: Good
      Condition (stressed?): Good
   f. Fauna Observed
      Living: None Dead: None
3. Security Features: Locks on Doors, Alarm system, fence on north and west sides
4. Buildings
   Number: Three (3) Main Complexes composted of multiple enclosures.
   Location, size, age, type of construction, and function.
   (Note details on site map) Office, Maintenance, Truck Shop, Wash Bay, Paint Bay, Pellet Plant, Wood Crusher
5. Utilities
   Electricity: Yes
   Natural Gas: Yes
   Oil: Waste Oil Burner, and Pellet Stove
   Sewage: City
   Storm water: Yes
   Water: City
   Telephone: Yes

E. OFF SITE INFORMATION

1. Adjacent Land Use:
   North: Washington Ave, Sawmill
   South: City Compost
   East: Woods
   West: Tyler Street, School

2. Nearest Surface Water Body: Menominee River to north and east

3. Receptors and population density (one-mile radius): Niagara, WI

4. Are domestic or public supply wells nearby? Y (N)
   Where: None known

5. List and indicate location relative to site of potential offsite contaminate sources (gas stations, chemical plants, etc.): None known nearby

F. SITE STRUCTURES

1. Site Map Showing Structures? Y (N)

2. In general, is this site undeveloped or developed, Describe? Developed

3. Surface Cover (%)

10	Buildings
80	Pavement
	Gravel
	Above ground tanks
	Concrete
	Lagoons (surface impoundments)
	Lake
10	Lawn Grass
	Cultivated Field
	Wood
	Undeveloped Field
	Stream/River
	Other
100	=100%

Indicate the presence and location of the following:

4. Underground Storage Tanks Y (N) If yes, Complete Table A.

5. Aboveground Storage Tanks Y (N) If yes, Complete Table B.

6. Oil Pipelines Y (N)
   If yes, are they above or below ground.

7. Oil/Water Separator(s) (Y) N
   Number on site: Wash bay

8. Surface Impoundments Y (N)
   If yes, obtain construction diagrams; list conditions and contents:

9. Septic Tank (s) Y (N)
   If yes is it active or inactive:

10. Catch Basin(s) Y (N)
    If yes where does runoff drain to?

11. Transformer(s) (Y) N If yes, what kind: dry
    (Dry) Wet If wet, is staining evident:

12. Are water supply or monitoring wells on-site? Y (N)
    If yes, obtain soil boring longs and well construction diagrams.

G. SITE OPERATIONS

1. Describe Type of operations (use schematic diagram if possible):
   Maintenance of trucks and trailers. Production of sawdust. Manufacturing of wood pellets

2. List materials processed/ stored over history of site:
   a. Toxicity/ Persistence: Petroleum products/mineral spirits, degreaser in Safety Clean Parts Washer
   b. Currently Used: None Known
   c. Historically Used: None Known
   d. Material Safety Data sheets Available? (Y) N N/A

3. List location of operations on site. Also, list storage areas of processed and raw materials. Steam Cleaning Pit in Wash bay

H. HAZARDOUS MATERIALS **None**
Present: Absent:
(If hazardous materials are utilized on the site, fill out table C)

I. WASTE HANDLING AND HAZARDOUS WASTE INFORMATION
(If hazardous materials are utilized on the site, fill out Table C)

1. List locations of where nonhazardous waste is handled/ treated/disposed/ stored (h/t/d/s) currently onsite. Containers (tip buckets) hauled to transfer station, grease in pit, dug out and shipped to recycling. Tires recycled.

2. List Locations where nonhazardous waste is handled/ treated/disposed/ stored (h/t/d/s) formerly onsite. Same

3. List Locations where hazardous waste is handled/ treated/disposed/ stored (h/t/d/s) currently onsite. None

4. List Locations where hazardous waste is handled/ treated/disposed/ stored (h/t/d/s) formerly onsite. Only Safety-Kleen

5. Are hazardous waste manifests and other documentation available? (Y) N N/A

6. Are liquid or solid hazardous waste present: No

J. HYDROGEOLOGIC INFORMATION

	YES	NO
1. Previous Groundwater Studies		X
2. Monitoring Well On-site		X
3. Other Wells On-site		X
4. Soil Borings		X
5. Reports available		X

6. List and briefly describe stratigraphic and hydrogeological units known at or of significance to the site: None known

7. Groundwater flow direction: To North

8. Local groundwater uses: None Known nearby

9. Locate and describe areas with soil stains: None observed

10. Other Groundwater data: None Known

11. Drinking water wells in area: None known

12. Is groundwater contamination known? Y (N)

13. Describe potential on and off site sources: Sawmill to north

K. GENERAL ENVIRONMENT CONDITIONS

Property Condition		Significance	Location
1. EXTERIOR:			
a.	Stained or discolored ground	No	
b.	Absence or vegetation or dead vegetation	No	
c.	Hills, mounds, depressions	No	
d.	Liquids (flowing, standing ponded) - discolored, odorous,	No	
e.	Odors (solvent, petroleum, etc.)	N0	
f.	Waste Containers (drums, pails, bags, boxes)	Pails	
g.	Fill pipes (pipes sticking out of ground)	No	
h.	Roads, paths, trails railroad tracks, or railroad track bedding	No	
i.	Manholes, drainage ditches, culverts	No	
j.	Buildings	Three(3)	
k.	Unpaved parking lots	No Significance	south
l.	Pollution Control Equipment	No	
m.	Raw material receiving and storage areas	No	
n.	Sanitary, process waste and storm sewers and pump stations	No	
o.	Electrical transformers	Yes	Pellet Mill
p.	Fuel storage and transfer lines	No	
q.	Process tanks, vats, pits, ponds, lagoon	No	
r.	Waste disposal areas	No	
s.	Incinerator	No	
t.	Organic air emissions	No	

Property Condition		Significance	Location
1. EXTERIOR:			
u.	PCB's	No	
v.	Asbestos	N/A	
w.	Pesticides	No	
x.	Sump pits, drains	No	

Property Condition		Significance	Location
2. INTERIOR:			
a.	Stained/discolored surface	No	
b.	Liquids (flowing, standing, rounded)	No	
c.	Odors (solvents, petroleum, etc.)	No	
d.	Waste containers (drums, pails, bas boxes)	No	
e.	Pipes (ceiling, wall, hidden exposed)	No	
f.	Buildings		
g.	Pollution control equipment	No	
h.	Raw materials receiving & storage areas	No	
i.	Process waste, waste storage areas	No	
j.	Electrical transformer	Yes/Dry	Pellet Mill
k.	Process tanks, vats, pits	Wash bay	
l.	Boiler	No	
m.	Incinerator	No	
n.	Organic air emission	No	
o.	PCB's	None Known	
p.	Asbestos (pipes, insulation, etc.)	None Known	
q.	Pesticides	No	
r.	Sump pits	No	

Property Condition	Significance	Location
2. INTERIOR:		
s. Floor drains	Yes	In Bays
t. Heating fuel lines(other oil lines)	No	

3. Spill History: None Known

L. LIABILITIES

1. Are permits/reports/licenses available for the following (give I.D. Number where applicable)?

		Comments
a.	SPCC Plan and updates: N/A YES (NO)	
b.	NPDES Plan- discharge PTS: N/A YES (NO)	
c.	Each Storage Tank: N/A (YES) NO	
d.	Major Facility License: N/A YES (NO)	
e.	Loading Rack: N/A YES (NO)	
f.	U/G Tank Registered? : N/A (YES) NO	
g.	RCRA & EPA Reports: N/A YES (NO)	
h.	Asbestos: N/A YES (NO)	
i.	Impervious Dikes Required: N/A YES (NO)	
j.	Monitoring/Recovery Wells: N/A YES (NO)	
k.	EPA ID Number: N/A YES (NO)	
l.	Air Discharge: N/A (YES) NO	Past Discharge
m.	Pesticide application: N/A YES (NO)	
n.	Oil Operations: N/A (YES) NO	Used oil burners
o.	Boiler Operations: N/A YES (NO)	
p.	PCB's: N/A YES (NO)	
q.	Incinerator Operations: N/A YES (NO)	

2. CERCLA activities: Describe on-site CERCLA Site: None Known

3. Compliance History (with items in 1 and 2): USTS removed

4. Citations and other documentation for environmental violations:
   High opacity complaint for Pellet Mill Chimney Discharge

5. Pending environmental actions and/or proceedings: None Known

6. Internal records regarding sensitive areas of operations such as the boiler room, incinerator, pest control operations, air emission and other discharge programs, transportations section, maintenance office and any other branch of the corporation likely to come into contact with hazardous materials: None

7. Are any periodic reports filed by the company with the EPA or any other agency, including spill reports, water discharged monitoring reports, periodic reports or contingency plans available? No

M. ADDITIONAL COMMENTS
   Had a permit for Pellet Mill Emissions

N. REFERENCES (verbal and written)

TABLE A

UNDERGROUND STORAGE TANK INFORMATION

None

Tank ID# (Name)	Construction Material	Capacity (Gallons)	Contents/ Function	Last Tested	Status	Date Registered

TABLE B

ABOVEGROUND STORAGE TANK INFORMATION

Tank ID# (Name)	Construction Material	Capacity (Gallons)	Contents/ Function	Last Tested	Status	Date Registered	Spill Protection Features	Comment Overfill- leaks Major spills- etc.

Table C

HAZARDOUS MATERIALS/HAZARDOUS WASTE STORGE

Materials Stored	Quantity	Location	Storage Method

Notable Description(s):

Specific Hazardous Materials Information:

Comments:

APPENDIX I

QUALIFICATIONS

Charles J. Meyer, P.E.

Professional Engineer
Chuck has project design, inspection and management experience with civil, electrical, environmental, mechanical and construction projects since 1982. He has significant practical experience in the evaluation, design and construction of residential homes and commercial buildings. Chuck has completed subsurface investigations, including operation and management of the drill rig, soils testing lab and personnel. Chuck has been retained by a number of insurance companies to complete site investigations related to foundations, building structural elements, and roof systems. Chuck also has experience in the OSHA safety training of individuals for hazardous materials, confined space and excavations.

EDUCATION

- Michigan Technological University
  B.S. Civil Engineering
  M.S. Civil Engineering

Certifications/Registrations
- Registered Engineer: Michigan #34517
- Registered Engineer: Wisconsin #29456
- Registered Engineer: North Dakota #PE-9216
- Registered Engineer: Ohio #81594
- Registered Engineer: Oklahoma #27760
- 40-Hour OSHA Health and Safety Training
- American Society of Civil Engineers Member
- American Concrete Institute Member
- American Wood Council Member
- International Code Council Member

PROFESSIONAL EXPERIENCE

Soils Evaluation, Subsurface Investigation Services

Barglind Construction, Inc., Kingsford, Michigan. Completed a soils evaluation for residential home in Quinnesec, Michigan. The work included classification of the site soils using the Unified Soil Classification System and the Michigan Residential Code.

City of Iron Mountain, Iron Mountain, Michigan. Location 25 Project. Completed site subsurface investigation and characterization of soils based on the USCS.

Wisconsin Michigan Physicians, Niagara, Wisconsin. Provided investigation into moisture problems under the floor. The work included a site evaluation, soils evaluations with final recommendation for storm water management and mitigation measures to reduce moisture problems.

USDA Forest Service, Escanaba, Michigan. Working with Berry Engineering, characterized project soils necessary for the design of a culvert crossing and roadway.

RTG Capital, LLC, Dallas, Texas. Completed site subsurface investigation for a site in Iron Mountain, Michigan and characterized the soil based on the USCS.

USDA Forest Service, Munising, Michigan. Working for UPEA, completed subsurface investigation and installed monitoring wells around the Munising Landfill. Worked as the Project Manager, with the responsibilities of ordering equipment and supplies, scheduling labor, running and working around the drill rig and logging soil samples.

Spring Lake Animal Shelter, (Almost Home Animal Shelter), Iron Mountain, Michigan. Provided site soils evaluation and classified soils for design of building foundation and onsite subsurface disposal system.

Secluded Land Company, Watersmeet, Michigan. Provided site soils evaluation and soils report for eight different site condominium projects located throughout the Upper Peninsula.

Residential Building Design

Lukas Adams, Channing, Michigan. Design of a shallow frost protected home foundation per the Michigan Residential Code.

Howard Backus, Spread Eagle, Wisconsin. Drafting and Design of residential home, which included, soils evaluation, site evaluation, code compliance, foundation design, structural design and building layout. Home was designed based on the Wisconsin Uniform Dwelling Code.

Lisa Basanese Home Renovation, Iron Mountain, Michigan. Drafting and Design of residential home, which included soils evaluation, site evaluation, structural design and building layout. Home was designed based on the Michigan Residential Code.

Lakeside Builders, Ltd, Iron Mountain, Michigan. Drafting and Design of over 36 home plans, which can include, soils evaluation, site evaluation, code compliance, foundation design, structural design and building layout. Homes were designed based on the Wisconsin Uniform Dwelling Code or Michigan Residential Code.

Bay Area Properties, Inc., Marinette, Wisconsin. Design of a shallow frost protected home foundation. The work also included discussions and assistance with soil and site conditions and code interpretations.

Miscellaneous Clients, Dickinson County and Iron County Michigan. Design of over 100 shallow frost protected building foundations. The work also included discussions and assistance with soil and site conditions and code interpretations.

Bob's Homes, Iron Mountain, Michigan. Design of a shallow frost protected home foundations, and structural design of home steel girders.

Tom and Ann Brasure, Iron River, Michigan. Drafting and Design of home plans, which included, soils evaluation, site evaluation, code compliance, foundation design, structural design and building layout.

Tim and Marilyn Braunel, Iron River, Michigan. Drafting and Design of home plans, which included, soils evaluation, site evaluation, code compliance, foundation design, structural design and building layout.

Colonial Pines Village, Iron Mountain, Michigan. Design of residential duplex units, including the structural design of the foundation. The work also included the structural assessments of the units following a storm to determine the extent and cause of damage.

CSI Components, Gaylord, Michigan. Provided structural evaluation of Firth House foundation and offered opinions on code compliance. The work also included structural design of some foundation components.

Emerald Wall Systems, Hermansville, Michigan. Provided structural assistance for Wendricks Truss to design proprietary software to calculate the structural members for permanent wood foundations. The work also included the testing and checking the results from a number of residential projects.

James Ziemer, Crystal Falls, Michigan. Provided structural design services to design a garage foundation and two story home foundation on steel and concrete pilings.

Commercial Building Design

Beaulier Building Center, Kingsford, Michigan. Drafting and Design of renovations to the Marquette Medical Center.

Lakeside Builders, Ltd, Iron Mountain, Wisconsin. Drafting and Design of over 11 commercial plans, which can include, soils evaluation, site evaluation, code compliance, foundation design, structural design and building layout. Homes were designed based on the Wisconsin Enrolled Commercial Code or Michigan Building Code.

First Financial, Iron Mountain, Michigan. Drafting and Design of building in Iron Mountain, Aurora, Iron River and Green Bay. The design included the foundation design, site evaluation and permit applications.

Bethlehem Lutheran Church, Florence, Wisconsin. Drafting and Design of church addition. The design will include site evaluation, foundation design and permitting.

Blackstone Pizza Company, Iron Mountain, Michigan. Provided building renovation and HVAC drawings. The work included structural evaluation and design of supports for the HVAC rooftop unit.

Carey Contracting, Iron Mountain, Michigan. Provided commercial and residential building design services including complete plan sets and permitting documents and structural review and design.

Hannahville Registration/Bath House Building. Design engineer responsible for foundation, water supply, DWV, lighting and electrical design and layout. Work included contract bidding documents and providing cost estimates.

Morgan Park Shower Building, Marinette County, Wisconsin. Design engineer responsible for foundation, water supply, DWV, lighting and electrical design and layout. Work included contract bidding documents and providing cost estimates.

CSI Components, Gaylord, Michigan. Provided detail drawings and structural evaluation for over six charter school buildings. The work also included discussions concerning building code compliance.

Dickinson County Healthcare System, Iron Mountain, Wisconsin. Lead design professional responsible for four medical clients or offices. The design included design of foundation, structural, DWV, electrical, lighting and review of HVAC design. Responsible for assembling specifications and completion of limited on-site inspection.

Foundation and Structural Evaluation Services

Ace Lending, LLC, Dubuque, Iowa. Provided Basement/Crawlspace and Foundation Assessments for over 11 residential homes. The evaluation included determining whether the foundations were properly constructed and supported the home structure. The assessments were completed as part of a mortgage refinance requirement.

Affinity Mortgage, Iron Mountain, Michigan. Provided Basement/Crawlspace and Foundation Assessments for two residential homes in Michigan. The evaluation included determining whether the foundations were properly constructed and supported the home structure. The assessments were completed as part of a mortgage refinance requirement.

Alliant Mortgage, Grand Rapids, Michigan. Provided Basement and Foundation Assessments for a residential home in Crystal Falls, Michigan. The evaluation included determining whether the foundations were properly constructed and supported the home structure. The assessments were completed as part of a mortgage refinance requirement.

Allied Insurance, Des Moines, Iowa. Provided structural assessments for a residential home to determine the extent of structural damage following an accident.

Leo Angeloff, Quinnesec, Michigan. Provided structural assessments for a residential home to determine the extent and cause of damage following a tornado. The work also included representing the Client during discussions with the insurance company.

Arbor Mortgage, Grand Rapids, Michigan. Provided Crawlspace and Foundation Assessments for four residential homes in Michigan. The evaluation included determining whether the foundations were properly constructed and supported the home structure. The assessments were completed as part of a mortgage refinance requirement.

Auto-Owners Insurance, Escanaba and Quinnesec, Michigan. Provided structural assessments for a 13 residential homes and two commercial building to determine the extent and cause of damage.

Lake Superior Sportsman's Club, Ontonagon, Michigan. Conducted a structural evaluation of the club building along with an engineering evaluation of the site.

Jon's Signs of All Kinds, Iron Mountain, Michigan. Completed the soils evaluations and foundation design for over 25 signs in Dickinson County. Designs were based on the Michigan Building Code.

Indiana Lumbermen Insurance, Indianapolis, Indiana. Provided structural assessment of a residential home to determine the extent and cause of damage.

Galbraith Gordon & Penzien, Detroit, Michigan. Provided structural assessment of a residential home foundation and cause of home moisture and floor concerns.

Construction Services

Consolidated Papers, Inc. Niagara Division, Niagara, Wisconsin. Wood yard and Wood room Construction. Served as Project Manager for the permitting and construction of a 9-acre wood yard and 10,000 square foot building. The work included interfacing with contractors, scheduling technicians, inspecting the work and providing as-built documentation to the Owner.

Charter Township of Portage, Houghton, Michigan. Project Manager and inspector for the construction of over 1200 linear feet of sewer and installation and start-up of a lift station. Responsibilities included wage rate determinations, payment request review, issuing change orders, processing payments, and providing as-built documentation.

Wisconsin Department of Transportation, Rhinelander, Wisconsin. Pine River Bridge Reconstruction. Served as assistant construction project engineer completing on-site inspection and project management documentation duties. Responsibilities included on-site inspection, review of contractor submittals, review and processing pay requests, completion of daily and weekly reports.

Wisconsin Department of Transportation, Rhinelander, Wisconsin. Highway 169 Potato River Bridge Reconstruction. Served as assistant construction project engineer providing project management documentation. Responsibilities included review of contractor submittals and review and processing of pay requests.

Michigan Technological University, Houghton, Michigan. Conducted review and evaluation of existing underground storage tank system. Developed alternative to upgrade the system, developed performance specification for new system and controls, assisted with the bidding of the project and provided construction services and inspection. The work included reviewing contractor documentation and material certifications.

Environmental Assessment

Marenisco Township, Marenisco, Michigan. Environmental assessment was completed for the proposed construction at the township shooting range. The assessment was completed to satisfy the Michigan Department of Natural Resources and US Fish and Wildlife Service's grant requirements. The study included review of the operation, surrounding wildlife, wetlands, transportation and evaluation of the impact the project would have on the area.

Plaza Partners, Inc., Menominee, Michigan. Phase I ESA for a mall. The study included review of the operation of all the stores on the property, building, history research and material handling, storage and disposal practices.

Mead Northern Hardwoods, Cunard, Michigan. Phase II ESA at former lumber mill. Provided on-site mapping of former wood treatment system. Conducted soil borings documented bedrock depths and collected soil samples. Provided report of finding at completion of the project with recommendations for further work.

Environmental Remediation

City of Antigo, Antigo, Wisconsin. Groundwater and soil investigation and remediation of a leaking underground storage tank site. Remediation system included soil vapor extraction, with air phase carbon treatment. The system was also designed with a groundwater capture system and a low head mechanical free product capture/aeration system. The work included the inspection, startup, operation and closure of the site.

Village of Spring Lake, Spring Lake, Michigan. Groundwater cutoff wells were designed and installed to prevent the continued impact of Trichloroethylene to the Village drinking water supply. Complete remediation of the Village water supply was achieved and further migration of the impact was prevented.

Vilas County Highway Commission, Eagle River, Wisconsin. Soil vapor extraction system to treat soil impacted by a petroleum tank leak. The work included the completion of a pilot test to evaluate the remediation alternative, design of the soil vapor extraction system components, inspection of construction, startup, operation, shutdown and closure of the site.

Escanaba School District, Escanaba, Michigan. Free product recovery system design. The work included the evaluation of alternatives, developing specifications, implementation of the best alternative and eventual cleanup of the site and closure of the free product recovery system.

Health and Safety

Lloyd Flanders, Inc. Menominee, Michigan. Environmental audit of facility including an evaluation of solid waste storage and handling, hazardous waste tracking, wastewater pretreatment, spill management and storm water control.

Stone Container Corporation, Inc. Developed Spill Prevention Control and Counter Measure Plan for 80 acre site.

Champion International, Iron Mountain, Michigan. Excavation Competent Person Training. Responsible for the development of a training program to meet the needs of OSHA 29 CFR 1926 and training approximately 15 individuals. The work also included an evaluation of the existing excavation management procedures.

Upper Peninsula Association of Housing Organizations, Houghton, Michigan. Provided instruction and information on carbon monoxide and radon and presented methods of detection and monitoring devices.

Upper Peninsula Wastewater Operators, Marquette, Michigan. Provided a presentation on confined space and confined space entry.

MJO Contracting, Inc., Hancock, Michigan. Developed and instructed ten individuals in Asbestos General Awareness Training, as required by 29 CFR 1910. Training is required for contractors involved in the demolition of buildings that may have asbestos containing materials.

Storm Water Management

Stone Container Corporation, Inc., Ontonagon, Michigan. Evaluation and development of a SWPPP for the site.

Systems Controls, Inc., Iron Mountain, Michigan. Evaluation and development of a SWPPP for the site. The work also included evaluating the site for spill control management and assisting in developing procedures.

Guard Pallet, Inc., Carney, Michigan. Evaluation and development of a SWPPP for the site. The work also included evaluating the site for spill control management and assisting in developing procedures.

Graetz Manufacturing, Inc., Pound, Wisconsin. Evaluation and development of a SWPPP for 150 acre manufacturing site. The work also included evaluating the site for spill control management and assisting in developing procedures.

Transportation

Village of Spring Lake, Spring Lake, Michigan. Project Manager for the replacement and improvement of approximately three miles of street. The work included vertical curve designs and coordination with the Michigan Department of Transportation.

J.C. Development, Inc., Iron Mountain, Michigan. Project engineer for the Access Road Design. Assisted with the roadway design, water distribution, storm water management and sanitary sewer design and permitting with the Michigan Department of Transportation and Department of Environmental Quality.

Florence County Road Commission, Florence, Michigan. County Highway "N" Realignment and Reconstruction. Served as project engineer assisting with drainage design, plans, specifications, and road section design.

Underground Storage Tanks

Bob's IGA, Munising, Michigan. Certified UST Professional assisting with the preparation of reports, site investigation activities, developing procedures and review of site activities.

City of Antigo, Antigo, Wisconsin. Site investigation of petroleum release from above and underground storage tanks. Assisted with site investigation planning and implementation. Soil and groundwater sampling, design of soil and groundwater remediation and eventual closure of site.

Lulich Implement, Inc., Mason, Wisconsin. Assisted with the developing of site investigation procedures and review of site documentation reports. Completed contract documents for the soil remediation of the site, which will provide closure.

Nelson Paint Company, Kingsford, Michigan. Certified UST Professional assisting with the site investigation and document review. Responsible for the design and implementation of a remediation pilot test, evaluation of results and presentation of results.

Perry Printing, Norway, Michigan. Evaluation of existing UST system, assisted with the removal of UST's and responsible for the design of an above ground storage tank system with product delivery system, controls and containment. The work included construction inspection and startup.

Solid Waste

Demolition Disposal of Aurora, Inc., Aurora, Wisconsin. Small demolition landfill design and permitting. Included management of construction, groundwater monitoring and assisting Owner with operational questions. Work included completion of a construction certification report.

Munising Municipal Landfill, Munising, Michigan. Conducted soil borings, installed monitoring wells and dedicated monitoring pumps for the USDA Forest Service as part of a site evaluation study. Provided on-site inspection during the closure of the landfill. Reviewed geotextile installation, material certifications, testing documentation and completed the closure construction documentation report.

Great American Environmental Services, Inc., Iron Mountain, Michigan. Provided project management services for the design, permitting and construction of a solid waste transfer facility. Responsible for clearing utilities, siting the facility, locating monitoring wells and completing the construction certification report.

City of Antigo, Antigo, Wisconsin. Completed an infield conditions report for the Deleglise Landfill and provided recommendations for additional closure activities. Work included wetland mitigation, closure inspection, gas venting design, closure documentation report and groundwater monitoring.

Wood Island Waste Management, Munising, Michigan. Completed the initial hydrogeologic investigation, conducted soil borings, installed monitoring wells, surveyed the site and completed the permitting package for a 28-acre Type II and III Landfill.

Wastewater Treatment

Henry House Foods, Holland, Michigan. Project manager responsible for the design and construction of a pretreatment system for a food processing plant. The design included a 30,000 gpd dissolved air flotation unit and sludge/grease/oil treatment and handling system. Start-up services and training of operators was also completed.

Hexcel Chemical, Zeeland, Michigan. Project manager responsible for the troubleshooting and evaluation of a 65,000 gpd extended design aeration plant. The work included operation of the plant monitoring system, evaluation of the aeration system, evaluation, design and construction of an emergency spill prevention channel.

Bilmar Foods, Zeeland, Michigan. Project manager responsible for the evaluation, operation, troubleshooting and eventual design and construction of a 2.5 MGD activated sludge treatment system. The treatment processes included solids removal, primary settling, oxidation ditch, final clarifiers, chemical feed and sludge management facilities. Start-up services and training of operators was also completed.

Ahresty Wilmington, Wilmington, Ohio. Project Manager responsible for the evaluation, design, permitting and construction of a pretreatment system for an aluminum foundry. The design included a chemical precipitation system to treat 26,000 gpd. Start-up services and training of operators was also completed.

City of Zeeland Wastewater Treatment Plant, Zeeland, Michigan. Project manager responsible for the trouble shooting and evaluation of a 1.5 MGD activated sludge plant. The work included converting the plant to tapered aeration to save costs and improve the effluent quality.

Myron H Berry, PE, PG

Background

Mr. Berry has been a practicing engineer for the past 27 years. Mr. Berry has worked as a member on project teams, has been a project manager with responsibility to the client, and has acted as liaison with regulatory agencies. Myron's clients have included private, commercial, industrial, and government entities with concerns related to redevelopment, Brownfields, flood plain delineation, underground storage tanks, regulatory compliance, municipal water wells, hazardous waste storage and handling, chemical releases, past waste management practices, and asbestos containing materials. Myron has conducted assessments, prepared plans or assisted with redevelopment of sites that have included former and active industrial properties ranging from small machine shops to concrete plants to multinational manufacturing firms; commercial properties ranging from individual stores to entire shopping malls and apartment complexes; and farm and residential properties.

Mr. Berry has been involved in a wide range of environmental projects, including plan and permit preparation; septic system design, investigation of potential environmental concerns: landfill design and permitting; and design and implementation of remedial actions. Myron have conducted Transaction Screens, Phase I and II Environmental Site Assessments and Baseline Environmental Assessments for a wide range of clients in various states using ASTM, USEPA, MSHDA, WDOT or SBA protocols. Myron has served as the engineer of record for Brownfield Redevelopment Authorities, assisting with the management of both state and Federal grants, and preparation of Michigan Act 381 Brownfield Work Plan Amendments. Myron has prepared EPA Region V Quality Assurance Project Plans (QAPP) for EPA grants

Mr. Berry's services have also included investigation of the cause and magnitude of releases of hazardous materials and petroleum products into soil and to groundwater; conducting free product recovery; design and implementation of remedial actions and remedial systems; preparation of required reports, plans, and documents for regulatory agencies; project analysis; and budget planning. Myron's experience includes emergency responses and preparing designs on an emergency basis to control or remediate a spill. He has also performed vapor intrusion studies.

Mr. Berry has also performed determination of aquifer properties, development and permitting of municipal water wells, and preparation of wellhead protection plans. He has also done HEC RAS and HEC-2 hydraulic computer modeling for river flooding, and prepared permits for wave run on and improvements to river banks. He has been involved with the hydrology for the design of wetlands banks.

Certifications:

Professional Engineer: Michigan No. 6201055187
Wisconsin No. 39553-006
Pennsylvania No. PE-041180-E
Professional Geologist: Pennsylvania No. PG-002842-G
Accredited Asbestos Inspector: Michigan No. A22876
40-Hour OSHA Hazardous Waste Operations Training with Annual Refreshers
8-Hour OSHA Waste Site Supervisor Certification
Certified Septic Tank Installer Michigan #D007

Education: Michigan Technological University: B.S. - Geological Engineering, 1982 with Honors

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