

Former Henry Co.

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03-28-~~601668~~
174008



**SITE INVESTIGATION WORKPLAN
STAUDE PROPERTY
611 SOUTH SIXTH STREET
WATERTOWN, WISCONSIN 53094**

PREPARED FOR:

JON HEBERER
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
3911 FISH HATCHERY ROAD
FITCHBURG, WISCONSIN 53711

KEN STAUDE
611 SOUTH SIXTH STREET
WATERTOWN, WISCONSIN 53094

MAY 2017

SEYMOUR ENVIRONMENTAL SERVICES, INC.

P.O. Box 398, 2531 Dyreson Road, McFarland, Wisconsin 53558

TABLE OF CONTENTS

1.0	INTRODUCTION.....	1
1.1	SITE AND CONSULTANT INFORMATION.....	1
1.2	DESCRIPTION OF SURROUNDING AREA.....	1
1.3	SITE HISTORY AND PREVIOUS ENVIRONMENTAL ACTIVITIES	1
1.4	GEOLOGIC SETTING.....	2
1.5	RECEPTORS	2
2.0	PROPOSED SITE INVESTIGATION ACTIVITIES	2
2.1	SOURCE AREA SOIL CHARACTERIZATION	2
2.2	EXTENT AND DISTRIBUTION OF CONTAMINANTS IN GROUNDWATER.....	2
2.3	REPORTING	3
3.0	QUALITY ASSURANCE PLAN.....	3
4.0	SCHEDULE	4
5.0	REFERENCES.....	4

FIGURES

- 1 Site Location
- 2 Site Layout

APPENDIX

- A Health and Safety Plan

1.0 INTRODUCTION

This work plan describes the approach to conduct contamination assessment activities around the former 500-gallon unleaded gasoline underground storage tank (UST) property located at 611 South Sixth Street, Watertown. The tank was removed on September 22, 1997 and the contamination was reported to the Wisconsin Department of Natural Resources (DNR) the same day.

The objective of this phase of the work is to delimit the extent of the previously-identified soil contamination and determine whether investigation of the groundwater will be required or whether soil removal is a practical solution. We intend to conduct the initial investigation using direct push drilling methods. All work conducted will comply with the requirements of NR 716.

1.1 Site and Consultant Information

Site Location: Staude Property
611 South Sixth Street
Watertown, Wisconsin 53094
Jefferson – City of Watertown
SW ¼ NE ¼ Section 04, Township 08 North, Range 15 East
WTM: X-624001, Y-302640

Owner: Mr. Kenneth Staude
611 South Sixth Street
Watertown, Wisconsin 53094
(920) 253-8544

Consultant: Seymour Environmental Services, Inc.
2531 Dyreson Road
McFarland, Wisconsin 53558
Contact: Robyn Seymour (608) 838-9120

Geoprobe/Driller: Badger State Drilling
360 Business Park Circle
Stoughton, Wisconsin 53589
Mark Garwick (608) 877-9770

Laboratory: Pace Analytical
1241 Bellevue Street, Suite 9
Green Bay, Wisconsin 54302
Contact: Dan Milewsky (920) 469-2436

1.2 Description of Surrounding Area

The property is located in a mainly residential neighborhood. The adjacent properties are all private homes.

1.3 Site History and Previous Environmental Activities

The property was used by a moving company that used the tank for gasoline storage for their vehicles. The tank remover observed clay and sand in the tank excavation. A soil sample was collected beneath the former UST for the tank assessment contained 1,600 milligram per kilogram gasoline range organics. Tank Removal Specialists of Green Bay, Wisconsin removed the tank and performed the site assessment.

1.4 Geologic Setting

The site is located in central Watertown at an elevation of approximately 835 feet above mean sea level. This is in the glaciated area of Wisconsin and the surface is characterized by ground moraine from the Green Bay glacier. The till forms gently undulating plains with moderate relief. Soil in the area is mapped as Miami silt loam. The Miami series consists of very deep moderately well drained soils that are moderately deep to dense. Miami soils form as much as 18 inches of silty material and underlying loamy till. Soil encountered at the site was sandy silty clay during the tank removal.

The Rock River is present approximately ¼ mile to the west of the site. Groundwater is expected to be less than 25 feet deep. Bedrock is Ordovician dolomite and is expected to be approximately 60-70 feet below the ground surface.

1.5 Receptors

The nearest water supply well is 600 feet west/southwest of the site. The contamination is likely deeper than the utilities if the release was from the tank, but that path will be further investigated if information from the investigation indicates it is applicable.

2.0 PROPOSED SITE INVESTIGATION ACTIVITIES

2.1 Source Area Soil Characterization

Only a single soil sample was collected after the tank removal that confirmed a release. Some results from a former investigation indicate that the contamination is present to a depth of 20 feet, the deepest samples collected. Soil sampling will be conducted in the former UST area. Approximately 5 soil borings will be installed in the area of concern. The first boring will be installed in the former tank basin to determine the depth of the contamination and the others will radiate out to in all directions to determine the extent of the contamination. Sampling will be performed using direct push methods. Soil samples will be collected continuously from the surface until contamination is no longer suspected or we encounter refusal or groundwater. We expect to encounter groundwater prior to refusal based on the information available. Soil samples will be described texturally in the field and notation of petroleum odors or staining will be made. Soil samples also will be screened for organic vapors using a photoionization detector equipped with a 10.6 eV lamp.

Based on the field observation and organic vapor screening soil samples will be selected for laboratory analysis. Selected soil samples will be sent to Pace Analytical, a Wisconsin Department of Natural Resources (DNR)-certified laboratory, for analysis. Samples collected from the shallow, direct-contact horizon (<4 feet deep) will be analyzed for PVOC and PAHs. Samples selected for laboratory analysis from depths greater than 4 feet will be analyzed for PVOC+naphthalene. Soil samples will be selected to characterize the levels of soil contamination in the source area. Additionally, analytical samples will be collected to delimit the lateral (and vertical if appropriate) extent of the impacted soils.

If obvious contamination is present in any of the borings additional "step-out" sampling points will be installed to attempt to define the extent of the soil contamination during one investigation event.

2.2 Extent and Distribution of Contaminants in Groundwater

No groundwater samples have been collected at the site. We will collect a groundwater sample from the location of the former tank. If it appears that the groundwater is impacted we will investigate the soil and groundwater during the field work.

2.3 Reporting

Upon completion of the investigation activities a Site Investigation Report will be prepared. The report will include a description of site work, maps of sampling locations, and tables of analytical data. Additionally, recommendations for additional assessment or remedial activities will be included in the report.

3.0 QUALITY ASSURANCE PLAN

All sampling equipment will be decontaminated between samples by washing in a solution of ALCONOX and water and triple rinsing with clean water. We will label all samples with the sample identification, date, and time of collection. Appropriate chain of custody forms provided by the laboratory will be prepared. Samples will be stored on ice with the appropriate preservative, as indicated in the Tables. Pace Analytical will perform the requested analyses on the samples.

Sample preservation and analytical methods are compiled in the following table. Soil samples will be analyzed for petroleum volatile organic compounds plus naphthalene (PVOC + naph). Groundwater samples from geoprobes will be analyzed for PVOC + naph, samples from the private well and if applicable, monitoring wells initially for volatile organic compounds (VOC). The method detection limits will be determined by Pace.

Soil Sample Containers, Preservation, and Analytical Methods Staude Property			
Parameter	Container	Preservation	Analytical Method
PVOC+ naphthalene	(1) 40-ml glass vial with Teflon septa	methanol, 4 °C	SW-846 8020B
PAH	(1) 60-ml amber glass jar with Teflon septa	ice, 4 °C	SW-846 8020B

Groundwater Sample Containers, Preservation, and Analytical Methods Staude Property			
Parameter	Container	Preservation	Analytical Method
VOC/PVOCs	(3) 40-ml VOA vials	HCl, 4 °C	SW-846 8260 B (GC/MS)

The photoionization meter will be calibrated before use with a known concentration of isobutylene. We are conducting this work with a direct push drill rig so there will be minimal investigative waste.

4.0 SCHEDULE

The proposed field work will be scheduled as soon as possible and within 60 days of this work plan. An update will be provided once we have received the laboratory results.

5.0 REFERENCES

Mudrey, Jr., M.G., Brown, B.A. Greenburg, J.K., 1982, Bedrock Geologic Map of Wisconsin

Glocker, Carl, 1979, Soil Survey of Jefferson County, Wisconsin, USCS, UW-Madison

Wisconsin Department of Natural Resources, 2013, Wisconsin Administrative Code, Chs. NR 700-749, Investigation and Remediation of Environmental Contamination.

Wisconsin Department of Natural Resources, 2015, Wisconsin Administrative Code, Chs. NR 140, Groundwater Quality.

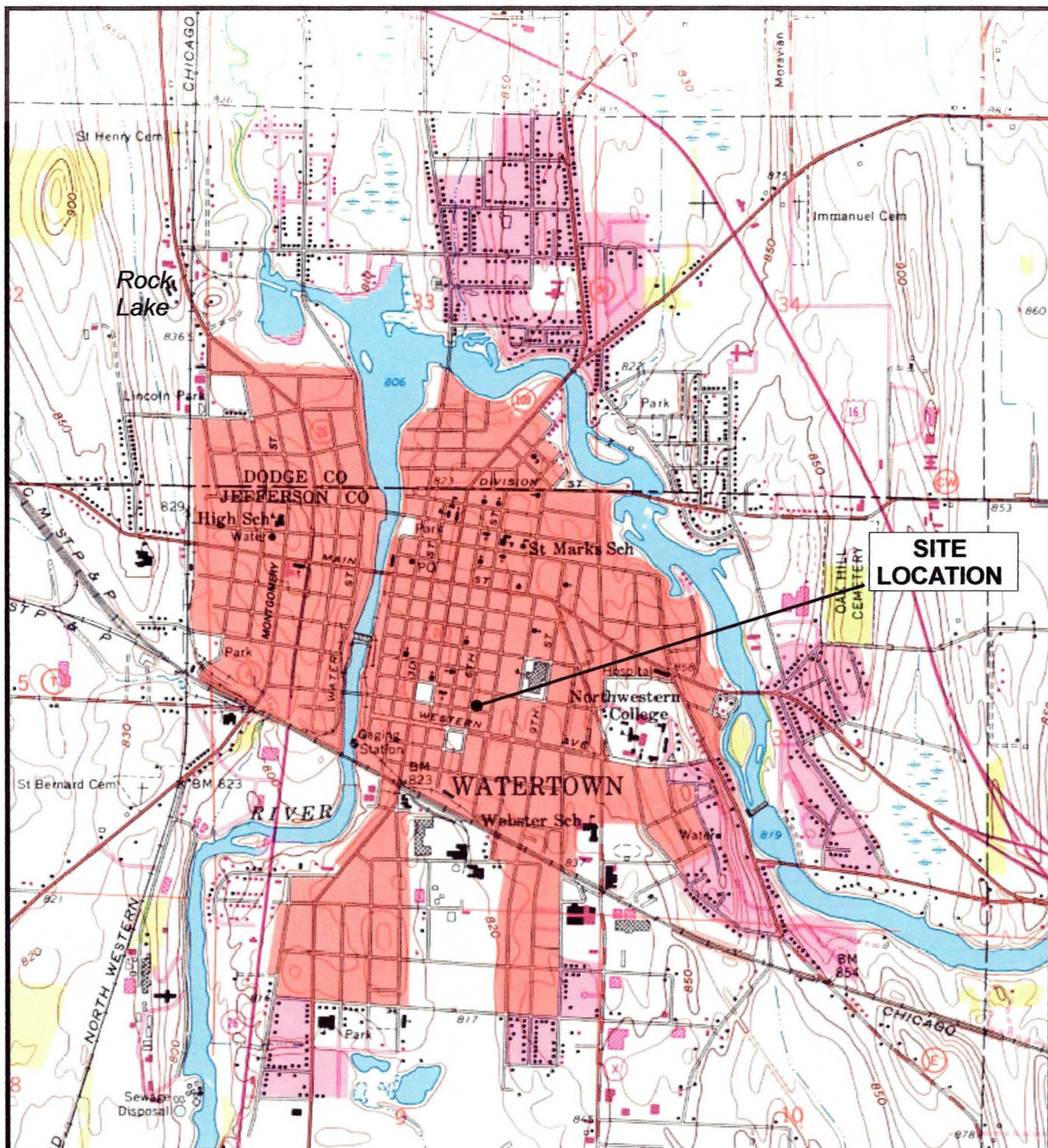
Questions about this work plan should be directed to Robyn Seymour or Mark Fryman at (608) 838-9120.

Sincerely,
Seymour Environmental Services, Inc.

A handwritten signature in cursive script that reads "Robyn Seymour".

Robyn Seymour

FIGURES



0 2000' 4000'



1 INCH = 2000 FT
SCALE IS APPROXIMATE



FILE/PATH: D:\PROJECTS\STRAUDE\Straude-Location.cdr

DATE: 05/11/2017

PREPARED: MDF APPROVED:

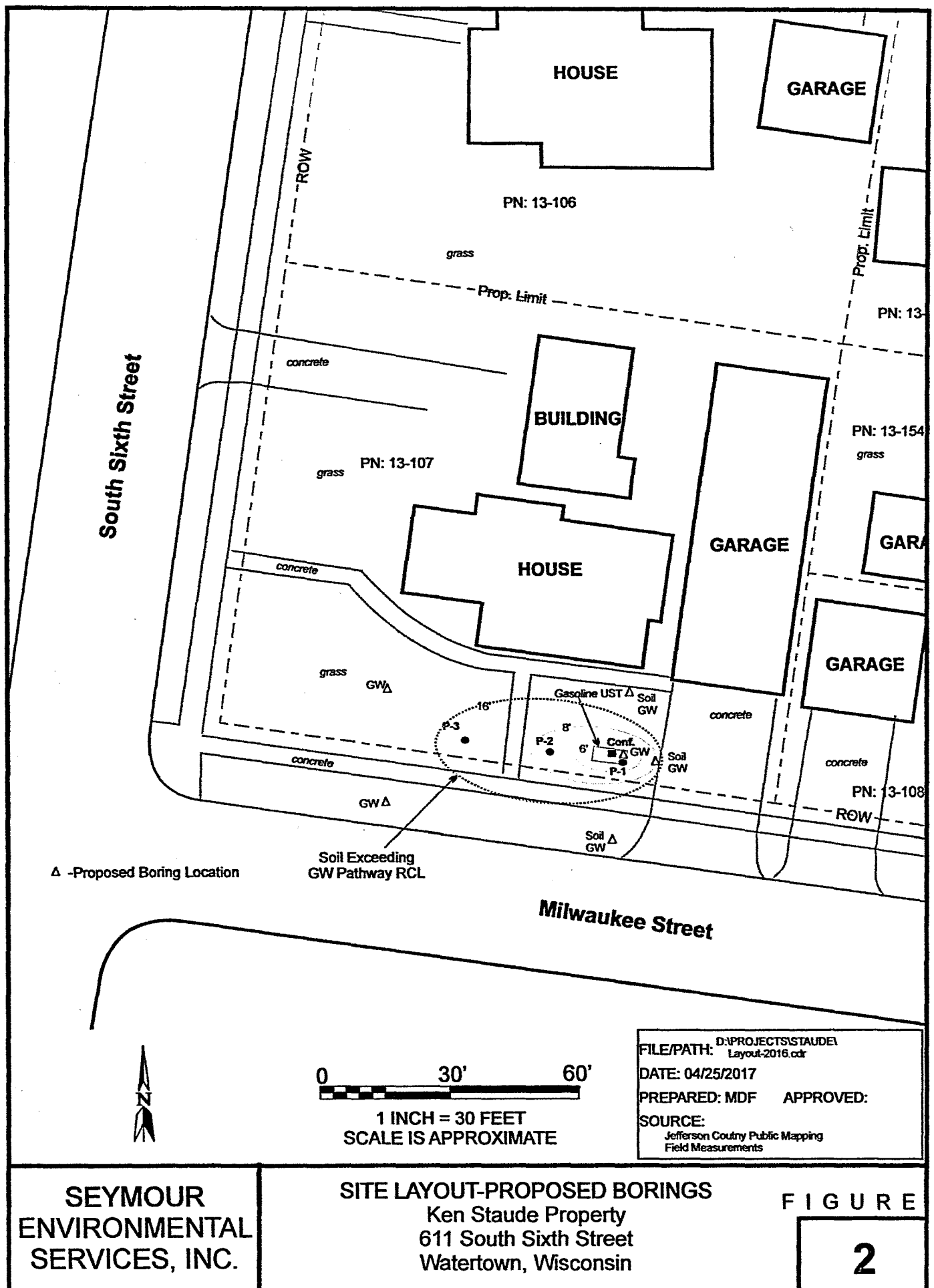
SOURCE:
USGS 7.5' Quadrangle Series
Watertown, WI Quadrangle (1959)

**SEYMOUR
ENVIRONMENTAL
SERVICES, INC.**

**SITE LOCATION
STRAUDE PROPERTY
611 South Sixth Street
Watertown, Wisconsin**

FIGURE

1



APPENDIX A

HEALTH AND SAFETY PLAN

1.1 Hazard Evaluation

Potential health and safety hazards to be encountered during the site investigation include the physical hazards associated with drilling and the chemical hazards associated with petroleum hydrocarbons. Additionally, hazards associated with working in the vicinity of utilities (natural gas pipelines, electrical lines) will be a concern during site work. To minimize the potential hazard from utilities Digger's Hotline will be contacted prior to conducting site work and utilities will be located. Neither heat nor cold stress is anticipated since the work will be conducted during the springtime. The contaminants at the site include benzene, ethylbenzene, toluene, xylenes and other motor fuel related hydrocarbons. The exposure limits for the contaminants of concern are summarized in Table 1.

Following safe work practices and wearing appropriate personal protective equipment (PPE) as described in Section 1.3 will minimize physical hazards associated with drilling. Monitoring site conditions (section 1.2) and wearing appropriate PPE (section 1.3) will minimize chemical hazards.

TABLE 1: Exposure Limits

Contaminant	Threshold Limit Value (8-hr TWA)	Short Term Exposure Limit (15-min TWA)	Skin Designation	Ionization Potential (eV)	Odor Threshold
Benzene	1 ppm	5 ppm	Y	9.25	4 ppm
Ethylbenzene	100 ppm	125 ppm	N	8.76	200 ppm
Toluene	100 ppm	150 ppm	N	8.82	2 ppm
Xylenes	100 ppm	150 ppm	N	8.45-8.56	--

1.2 Exposure Monitoring Plan and Action Levels

Breathing zone air monitoring will be performed during potentially hazardous site activities in accordance with the schedule summarized in Table 2.

TABLE 2: Exposure Monitoring Plan and Action Levels

Hazard Type	Monitoring Method	Action Level	Action
Organic Vapors	OVM	During drilling	Monitor breathing zone at 15-min. intervals. Level D PPE.
		> 10 ppm	Increase to continuous monitoring.
		> 20 ppm	Change to Level C PPE and continue monitoring.
		> 200 ppm	Wait for levels to decrease before continuing.

1.3 Personal Protective Equipment

Site workers will begin work with Level D PPE, as described in Table 3. PPE may be upgraded to Level C (Table 3) based on the results of the exposure monitoring.

TABLE 3: Personal Protective Equipment

PPE Level	PPE Description
Level D	<ul style="list-style-type: none">• Hardhat (to be worn during site activities with potential overhead hazards)• Steel-toe shoes• Chemical resistant gloves• Safety glasses
Level C	<ul style="list-style-type: none">• Air-purifying respirator• Chemical-resistant clothing (e.g., Tyvek coveralls, splash suit)• Inner and outer chemical-resistant gloves• Boot covers• Hardhat• Steel-toe shoes• Safety glasses, if half-face respirator is used

1.4 Contingency Plan

Site Information and Emergency Contacts

Site Name and Address: Staude Property
611 South Sixth Street
Watertown, Wisconsin 53094
Ken Staude (920) 253-8544

Project Manager: Ms. Robyn Seymour
(608) 838-9120

Emergency Numbers: Ambulance 911
Police 911
Fire 911

Area Hospital: Watertown Hospital
125 Hospital Drive
Watertown, Wisconsin 53098
(920) 261-4210

Directions from Site to Hospital

Start out going north on S Sixth Street
Take the first left onto Wisconsin Street
Turn right onto S Fourth Street
Turn right onto E Division St/County CW, continue to follow County CW
Turn left onto Frontage Road/WI-16
Turn right onto Memorial Drive
Take first right onto Hospital Drive
The hospital is on the left



**GEOPROBE INVESTIGATION REPORT
STAUDE PROPERTY (BRRTS 03-28-174068)
611 SOUTH SIXTH STREET
WATERTOWN, WISCONSIN 53094**

PREPARED FOR:

JON HEBERER
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
3911 FISH HATCHERY ROAD
FITCHBURG, WISCONSIN 53711

KEN STAUDE
611 SOUTH SIXTH STREET
WATERTOWN, WISCONSIN 53094

OCTOBER 2017

SEYMOUR ENVIRONMENTAL SERVICES, INC.

P.O. Box 398, 2531 Dyreson Road, McFarland, Wisconsin 53558

TABLE OF CONTENTS

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1.4	GEOLOGIC SETTING.....	2
1.5	RECEPTORS	2
2.0	SITE INVESTIGATION ACTIVITIES	2
3.0	DISCUSSION OF RESULTS	3
3.1	SOIL	3
3.2	GROUNDWATER	4
4.0	RECOMMENDATIONS.....	4
5.0	REFERENCES.....	4

FIGURES

1	Site Location
2	Site Layout
3	Identified Soil Contamination
4	Identified Groundwater Contamination

TABLES

1	Soil Analytical Results
2	Groundwater Analytical Results

APPENDIX

A	Laboratory Report
B	Boring Logs

1.0 INTRODUCTION

This describes the work that was conducted to investigate the soil and groundwater associated with a release from a 500 gallon unleaded gasoline underground storage tank (UST) property located at 611 South Sixth Street, Watertown. The tank was removed on September 22, 1997 and the contamination was reported to the Wisconsin Department of Natural Resources (WDNR) the same day.

The investigation showed that soil contamination is present in the tank location and to the south. The groundwater is also impacted and the distribution is similar to the soil contamination.

1.1 Site and Consultant Information

Site Location: Staude Property BRRS: 03-28-174068
611 South Sixth Street
Watertown, Wisconsin 53094
Jefferson County – City of Watertown
SW ¼ NE ¼ Section 04, Township 08 North, Range 15 East
WTM: X-624001, Y-302640

Owner: Mr. Kenneth Staude
611 South Sixth Street
Watertown, Wisconsin 53094
(920) 253-8544

Consultant: Seymour Environmental Services, Inc.
2531 Dyreson Road
McFarland, Wisconsin 53558
Contact: Robyn Seymour (608) 838-9120

Geoprobe/Driller: On-site Environmental Services, Inc.
P.O. Box 280
Sun Prairie, Wisconsin 53590
Contact: Kim Kapugi (608) 837-8992

Laboratory: Pace Analytical
1241 Bellevue Street, Suite 9
Green Bay, Wisconsin 54302
Contact: Dan Milewsky (920) 469-2436

1.2 Description of Surrounding Area

The property is located at the northeast corner of the intersection of Milwaukee and South Sixth Streets. The area surrounding the site is mainly a residential neighborhood. The adjacent properties are all private homes.

1.3 Site History and Previous Environmental Activities

The property formerly was occupied by a moving company. A 500 gallon underground gasoline tank was used to store fuel for the business vehicles. In September 1997 the UST was removed by Tank Removal Specialists of Green Bay, Wisconsin. The tank remover observed clay and sand in the tank excavation. A soil sample collected from beneath the former UST for the tank assessment contained 1,600 milligram per kilogram gasoline range organics. This concentration exceeded the assessment guideline of 10 mg/kg.

It appears that some investigation was conducted at the site by Assured Environmental Associates in 2009. However, minimal information from the work is available and is not included.

1.4 Geologic Setting

This site is located in the glaciated area of Wisconsin. Locally, glacial deposits are comprised of ground moraine (basal till) from the Green Bay glacial lobe. The till forms gently undulating plains with moderate relief. The till is comprised primarily of unsorted clay to fine sand sized sediments although the deposits may contain material as large as boulders. The glacially-derived materials extend to a depth of 60-70 feet where bedrock is encountered. The bedrock is Ordovician dolomite (Platteville Formation).

Soil in the area is mapped as Theresa silt loam. The Theresa series consists of very deep moderately well drained soils that are moderately deep to dense. Theresa soils are characterized by silty soils from the surface to a depth of ~14 inches. These surficial silts originate from loess deposits. The silty loams are underlain by clayey loam from 14 to 35 inches. Soils deeper than 35 inches are loams comprised of clay, silt and fine sand.

The site is located in central Watertown at an elevation of approximately 835 feet above mean sea level. The ground surface generally slopes toward the west southwest toward the Rock River. The surface slope is ~2.7%. The Rock River is present approximately ¼ mile to the west of the site.

Published information indicates that the water table in the area is present at a depth of ~18 feet (818 feet msl). Groundwater at the site was encountered 8-10 feet deep. It is unclear whether the water encountered is the water table or a layer of "perched" water within the relatively tight glacial sediments.

1.5 Receptors

The area is serviced by the City of Watertown water utility so no private water supply wells are located nearby. The nearest water supply well is a municipal well (Watertown #4) which is located 600 feet west southwest of the site. That well is ~725 feet deep and is cased to a depth of 125 feet. Water from the well comes from the lower Ordovician and Upper Cambrian aquifers.

The contamination is not identified shallower than 7 feet below the surface. This is likely deeper than utility trenches so migration through the trenches should not be an issue.

2.0 SITE INVESTIGATION ACTIVITIES

Seymour and On-site met at the site on June 23, 2017 to conduct a Geoprobe investigation. Six borings were installed at the site. Soil samples were collected continuously during drilling. Soil samples were described in the field and screened for organic vapors using a photoionization detector equipped with a 10.6 eV lamp. Groundwater samples were also collected from all but one of the borings. Soil and groundwater samples collected during the investigation were submitted to Pace Analytical for analysis of petroleum volatile organic compounds plus naphthalene (PVOC+naph.). Information collected from each of the borings is discussed in the following section. The soil analytical results are summarized on Table 1 and the groundwater results on Table 2. The analytical report is attached as Appendix A. The boring logs are included as Appendix B. Soil at the site was ranged from clayey silt to silty sand. The sandier soil was generally deeper.

The first boring, B-1, was installed at the location of the former tank. The boring was advanced to 25 feet. Field screening showed elevated levels of organic vapors in soils from ~7 to 25 feet below grade. The highest organic vapor levels of 1,500 vppm were noted at ~7 feet. Vapor levels declined with depth and were 90 vppm in the soil at ~22 feet. During drilling it was difficult to determine the moisture conditions in the tight soils. We installed a temporary casing in the boring. The water level in the

temporary well rose to 7.7 feet below grade. Two soil samples from B-1 (7 and 19 feet) were analyzed. Both soil samples contained PVOCs above the groundwater pathway RCLs. The groundwater sample collected at B-1 contained a number of PVOCs but only benzene was present above the NR140 ES.

The second boring, B-2, was installed 12 feet to the north of the former UST near the foundation of the house. This boring was advanced to a depth of 15 feet. No organic vapors were noted in the soil at this location from the surface to about 10 feet below grade; very low (>1 vppm) organic vapor levels were present in the soil from 10-15 feet. A soil sample collected from a depth of 7 feet was selected for laboratory analysis; this is just above the groundwater level noted in the temporary well at B-1. No analytes were detected in the soil sample. A groundwater sample also was collected from B-2. The groundwater sample contained low levels of several PVOCs. Benzene was present above the NR140 PAL in the groundwater sample at this location.

Boring B-3 was installed 20 feet west of the former tank to a depth of 15 feet. No organic vapors were noted in the soil at this location. A soil sample collected from a depth of 7 feet was selected for laboratory analysis; no analytes were detected in the soil sample. A groundwater sample also was collected from B-3 and no PVOCs were detected in the sample.

Boring B-4 was installed 17 feet directly south of the former tank. No organic vapors were noted in the soil at this location from the surface to about ~7.5 feet below grade. Elevated organic vapor levels (90-150 vppm) were noted in soil from 7.5 to 12.5 feet. No organic vapors were noted in the soil from 12.5 to 15 feet. A single soil sample collected at the top of the suspected contamination (7.5 feet) was selected for laboratory analysis. The soil sample contained a number of PVOCs at levels that exceed the groundwater pathway RCLs. A groundwater sample also was collected at B-4. The groundwater sample contained several PVOCs at concentrations exceeding the NR140 ES.

Boring B-5 was installed 25 feet to the southwest of the former tank bed. This boring was advanced to a depth of 15 feet. No organic vapors were noted in the soil at this location. A soil sample (8 feet) and a groundwater sample were collected for laboratory analysis. No analytes were detected in the soil sample. The groundwater sample contained benzene (9.3 ug/l) above the NR140 ES.

The final boring, B-6, was installed just to the east of the former tank bed and advanced to a depth of 10 feet. No organic vapors were noted in the soil at this location. A single soil sample collected from the base of the boring (9-10 feet) was selected for laboratory analysis. No analytes were detected in the soil sample.

3.0 DISCUSSION OF RESULTS

3.1 Soil

The results show that soil contamination is present at the former tank location (B-1). Soil containing PVOCs above the groundwater pathway RCLs was identified in this area from 7 to 19 feet below grade. Based on field observations it appears that the contamination originated from the bottom of the tank. No elevated organic vapor levels were noted within the soil from the shallow, direct contact horizon. The soil contamination extends to the south from the former tank bed beneath the Milwaukee Street right-of-way (Figure 3). Soil contamination exceeding the groundwater pathway RCL was identified at a depth of 7 feet below grade at B-4. The limit of the soil contamination to the south has not been defined. Compounds present in the contaminated soil above the groundwater pathway RCLs include benzene, ethylbenzene, toluene, total trimethylbenzenes (TMB), xylenes and naphthalene.

3.2 Groundwater

Groundwater was collected from 5 of the 6 borings. Since there was no field evidence of contamination at B-6 no groundwater sample was collected from that location. Petroleum compounds were present above the detection limit in each of the five samples. Groundwater from 3 of the borings (B-1, B-4 and B-5) contained at least one PVOC above NR140 ESs. These borings were located within the former tank bed (B-1) and to the south and southwest of the former tank bed (Figure 4). Benzene was present above the NR140 PAL in the groundwater sample collected 12 feet north of the former tank bed (B-2). No analytes were present above WDNR groundwater quality standards in the groundwater sample collected 20 feet to the west of the tank bed (B-3).

The highest contaminant levels in the groundwater samples were present at B-4, which appears to be in the downgradient direction based on the analytical results. Both benzene and ethylbenzene were present above the ES at this location. Lower contaminant levels were present in the groundwater sample collected at the tank bed (B-1) but this water sample was collected about 10 feet deeper than the other samples. The benzene level at B-1 and B-5 exceeded the NR140 ES. Lower levels of benzene were noted to the north at B-2; benzene at this location was 1.2 ug/l, above the PAL.

4.0 RECOMMENDATIONS

Soil and groundwater contamination above WDNR standards is present at the site. The extent of the contamination has not been defined to the south. We recommend additional soil and groundwater investigation to the south across Milwaukee Street. It does not seem likely that the soil contamination will extend much further south, but the groundwater contamination may have migrated farther.

Removal of the contaminated soil in the source area may be appropriate. Because of structural impediments soil excavation would be limited to the source property. Please contact us to discuss these results and the future work.

5.0 REFERENCES

Mudrey, Jr., M.G., Brown, B.A. Greenburg, J.K., 1982, Bedrock Geologic Map of Wisconsin

Glocker, Carl, 1979, Soil Survey of Jefferson County, Wisconsin, USCS, UW-Madison

Wisconsin Department of Natural Resources, 2013, Wisconsin Administrative Code, Chs. NR 700-749, Investigation and Remediation of Environmental Contamination.

Wisconsin Department of Natural Resources, 2015, Wisconsin Administrative Code, Chs. NR 140, Groundwater Quality.

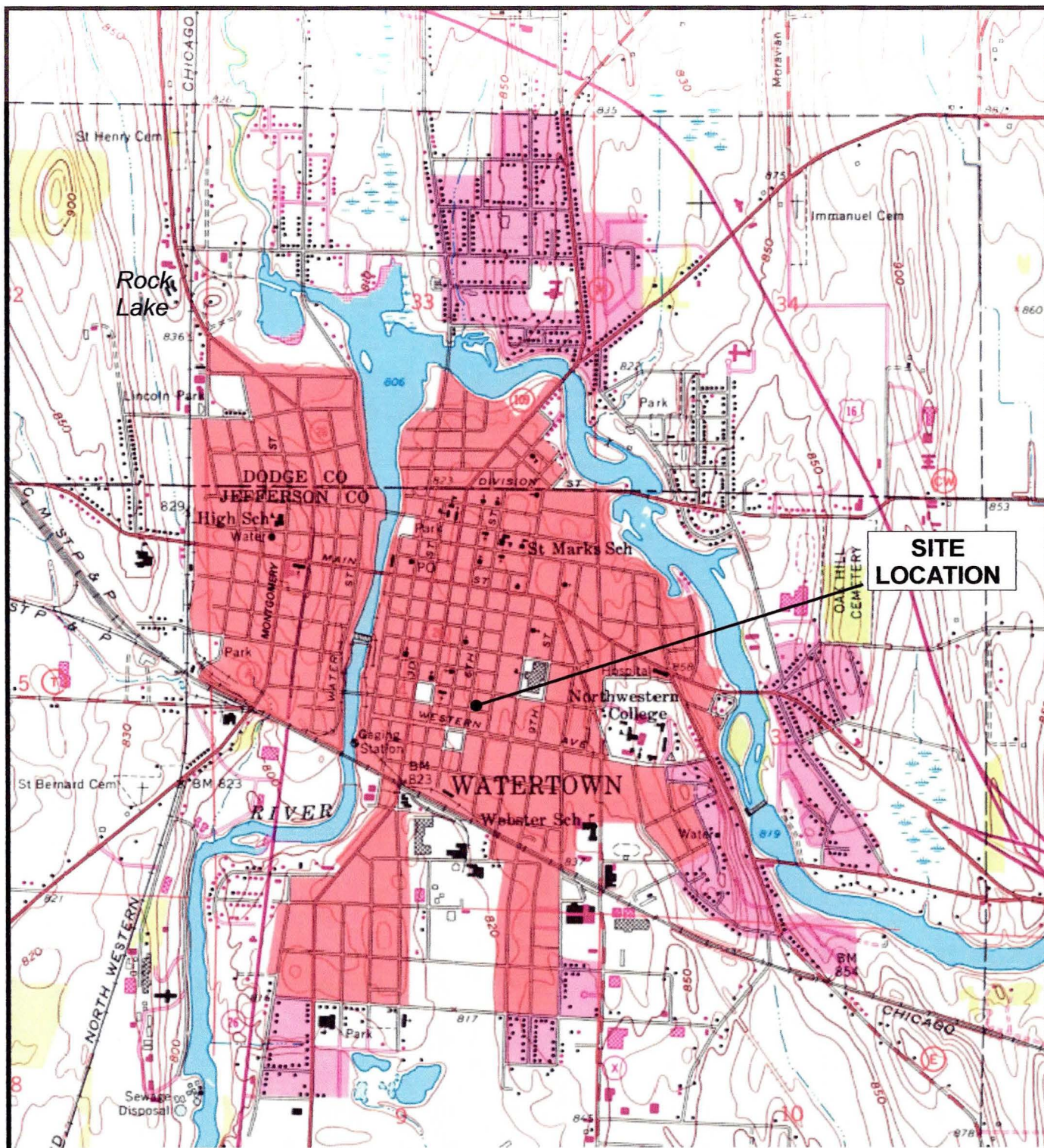
Questions about this work should be directed to Robyn Seymour or Mark Fryman at (608) 838-9120.

Sincerely,
Seymour Environmental Services, Inc.



Robyn Seymour

FIGURES



0 2000' 4000'



1 INCH = 2000 FT
SCALE IS APPROXIMATE



FILE/PATH: D:\PROJECTS\STAUDE\Staude-Location.cdr

DATE: 05/11/2017

PREPARED: MDF APPROVED:

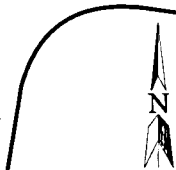
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USGS 7.5' Quadrangle Series
Watertown, WI Quadrangle (1959)

SEYMOUR
ENVIRONMENTAL
SERVICES, INC.

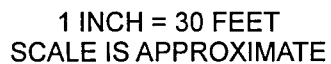
SITE LOCATION
Ken Staude Property
611 South Sixth Street
Watertown, Wisconsin

FIGURE

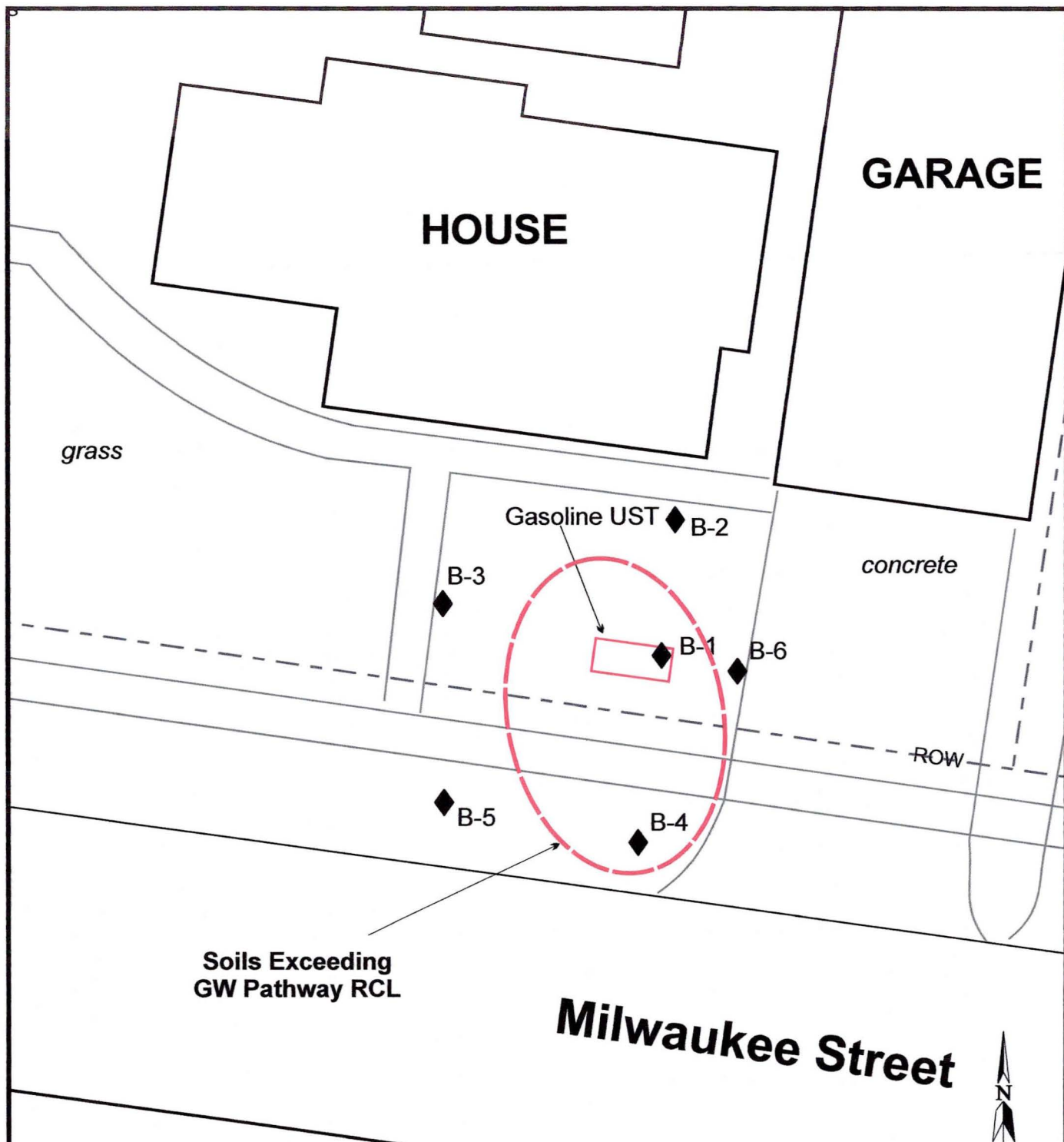
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B-5 ♦ - Geoprobe (June 2017)

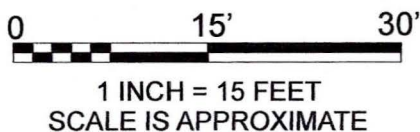
Jefferson County Public Mapping
Field Measurements

2



LEGEND

B-5 ♦ - Geoprobe (June 2017)



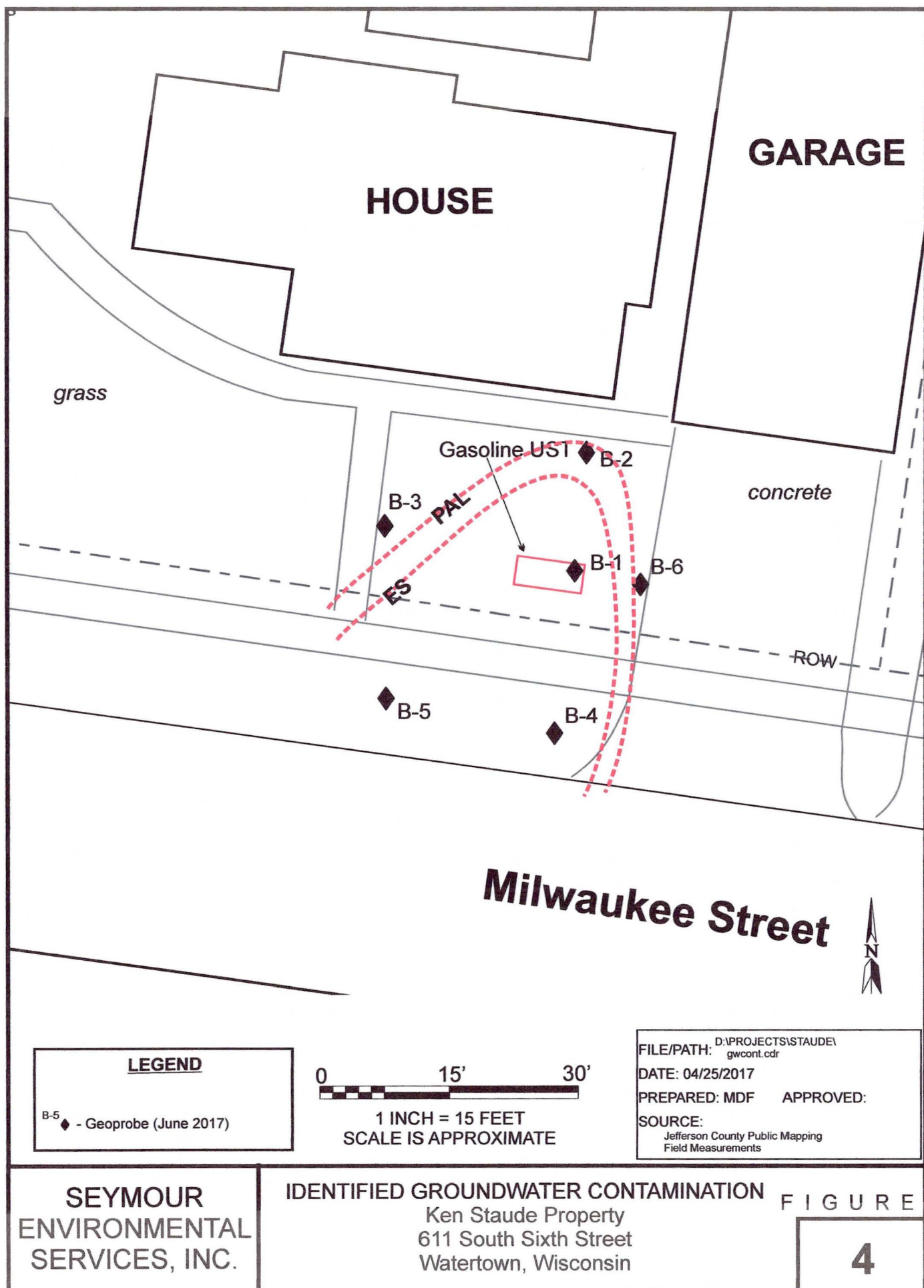
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Soilcont.cdr
DATE: 04/25/2017
PREPARED: MDF APPROVED:
SOURCE:
Jefferson County Public Mapping
Field Measurements

**SEYMOUR
ENVIRONMENTAL
SERVICES, INC.**

IDENTIFIED SOIL CONTAMINATION
Ken Staude Property
611 South Sixth Street
Watertown, Wisconsin

FIGURE

3



TABLES

TABLE 1
SUMMARY OF GEOPROBE SOIL ANALYTICAL DATA (06/23/2017)
Ken Staude Property
611 South Sixth Street – Watertown, Wisconsin

SAMPLE	B-1	B-1	B-2	B-3	B-4	B-5	B-6	Groundwater Pathway RCL	Non-Industrial Direct Contact RCL
Depth (ft)	7	19	7	7	7.5	8	9-10		
PID	1500	800	0	0	150	0	0	ns	ns
DRO	na	na	na	na	na	na	na	ns	ns
GRO	na	na	na	na	na	na	na	ns	ns
PVOCs									
Benzene	<250	4390	<25.0	<25.0	<50.0	<25.0	<25.0	5.1	1600
1,2 Dichloroethane	na	na	na	na	na	na	na	2.8	652
Ethylbenzene	12400	1720	<25.0	<25.0	4760	<25.0	<25.0	1570	8020
Methyl-tert-butyl ether	<250	<25.0	<25.0	<25.0	<50.0	<25.0	<25.0	27	63800
Toluene	1840	865	<25.0	<25.0	<50.0	<25.0	<25.0	1107	818000
1,3,5 Trimethylbenzene	18700	43.9	<25.0	<25.0	3030	<25.0	<25.0	ns	182000
1,2,4 Trimethylbenzene	42000	111	<25.0	<25.0	10200	<25.0	<25.0	ns	219000
Total Trimethylbenzenes	60700	154.9	<50.0	<50.0	13230	<50.0	<50.0	1379	ns
Xylenes, -m, -p	16800	3420	<50.0	<50.0	7750	<50.0	<50.0	ns	ns
Xylene, -o	6920	2340	<25.0	<25.0	229	<25.0	<25.0	ns	ns
Total Xylenes	23720	5760	<75.0	<75.0	7979	<75.0	<75.0	3940	260000
Naphthalene	4660	<25.0	<25.0	<25.0	2230	<25.0	<25.0	658.7	5520

- All results are reported in ug/kg

- na = not analyzed

- ns = no standard established

- (J) = Present below limit of quantitation

- Groundwater Pathway RCL = Residual Contaminant Level (exceedances bold)

- Non-Industrial Direct Contact Hazard Level (exceedance underlined)

- Soil standards are default values from WDNR R&R Calculator

TABLE 2
SUMMARY OF GEOPROBE GROUNDWATER ANALYTICAL DATA (06/23/2017)
Ken Staude Property
611 South Sixth Street – Watertown, Wisconsin

Sample Location	B-1	B-2	B-3	B-4	B-5	NR140	
Date	06/23/17	06/23/17	06/23/17	06/23/17	06/23/17	ES	PAL
PVOCs							
Benzene	297	<u>1.2</u>	0.45 (J)	892	9.3	5	0.5
1,2 Dichloroethane	na	na	na	na	na	5	0.5
Ethylbenzene	52.1	0.58 (J)	<0.39	788	<0.39	700	140
Methyl-tert-butyl ether	<1.2	<0.48	<0.48	<4.8	<0.48	60	12
Toluene	14.1	0.39 (J)	0.47 (J)	2010	0.85 (J)	800	160
1,3,5 Trimethylbenzene	28.6	<0.42	<0.42	183	<0.42	ns	ns
1,2,4 Trimethylbenzene	84.2	0.52 (J)	<0.42	608	<0.42	ns	ns
Total Trimethylbenzenes	<u>112.8</u>	0.52 (J)	<0.84	791	<0.84	480	96
Xylenes, -m, -p	60.8	<0.80	<0.80	1370	<0.80	ns	ns
Xylene, -o	39.4	<0.45	<0.45	281	<0.45	ns	ns
Total Xylenes	100.2	<1.25	<1.25	<u>1651</u>	<1.25	2000	400
Naphthalene	4.6	<0.42	<0.42	<u>18.6</u>	<0.42	100	10

- All data is listed in ug/l
- na = not analyzed
- ns = no standard established

- PAL = NR140 Preventative Action Limit (exceedances underlined)
- ES = NR140 Enforcement Standard (exceedances bold)
-(J) = present below limit of quantitation

July 11, 2017

Robyn Seymour
Seymour Environmental Services, INC.
2531 Dyreson Road
Mc Farland, WI 53558

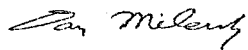
RE: Project: STAUDE
Pace Project No.: 40152396

Dear Robyn Seymour:

Enclosed are the analytical results for sample(s) received by the laboratory on June 28, 2017. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,



Dan Milewsky
dan.milewsky@pacelabs.com
(920)469-2436
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: STAUDE
Pace Project No.: 40152396

Green Bay Certification IDs

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

Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: STAUDE
Pace Project No.: 40152396

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40152396001	B-1, 7'	Solid	06/23/17 12:00	06/28/17 10:05
40152396002	B-1	Water	06/23/17 12:45	06/28/17 10:05
40152396003	B-2, 7'	Solid	06/23/17 13:00	06/28/17 10:05
40152396004	B-2	Water	06/23/17 13:15	06/28/17 10:05
40152396005	B-3, 7'	Solid	06/23/17 13:30	06/28/17 10:05
40152396006	B-4 7 1/2'	Solid	06/23/17 14:05	06/28/17 10:05
40152396007	B-3	Water	06/23/17 14:20	06/28/17 10:05
40152396008	B-5, 8'	Solid	06/23/17 14:40	06/28/17 10:05
40152396009	B-4	Water	06/23/17 15:00	06/28/17 10:05
40152396010	B-5	Water	06/23/17 15:15	06/28/17 10:05
40152396011	B-6, 9-10	Solid	06/23/17 15:30	06/28/17 10:05
40152396012	B-1, 19'	Solid	06/23/17 12:15	06/28/17 10:05

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: STAUDE
Pace Project No.: 40152396

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40152396001	B-1, 7'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396002	B-1	WI MOD GRO	ALD	10	PASI-G
40152396003	B-2, 7'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396004	B-2	WI MOD GRO	ALD	10	PASI-G
40152396005	B-3, 7'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396006	B-4 7 1/2'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396007	B-3	WI MOD GRO	ALD	10	PASI-G
40152396008	B-5, 8'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396009	B-4	WI MOD GRO	ALD	10	PASI-G
40152396010	B-5	WI MOD GRO	ALD	10	PASI-G
40152396011	B-6, 9-10	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G
40152396012	B-1, 19'	WI MOD GRO	ALD	10	PASI-G
		ASTM D2974-87	RMV	1	PASI-G

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SUMMARY OF DETECTION

Project: STAUDE
Pace Project No.: 40152396

Lab Sample ID	Client Sample ID					
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40152396001	B-1, 7'					
WI MOD GRO	Ethylbenzene	12400	ug/kg	670	06/29/17 17:14	
WI MOD GRO	Naphthalene	4660	ug/kg	670	06/29/17 17:14	
WI MOD GRO	Toluene	1840	ug/kg	670	06/29/17 17:14	
WI MOD GRO	1,2,4-Trimethylbenzene	42000	ug/kg	670	06/29/17 17:14	
WI MOD GRO	1,3,5-Trimethylbenzene	18700	ug/kg	670	06/29/17 17:14	
WI MOD GRO	m&p-Xylene	16800	ug/kg	1340	06/29/17 17:14	
WI MOD GRO	o-Xylene	6920	ug/kg	670	06/29/17 17:14	
ASTM D2974-87	Percent Moisture	10.4	%	0.10	07/10/17 11:51	
40152396002	B-1					
WI MOD GRO	Benzene	297	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	Ethylbenzene	52.1	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	Naphthalene	4.6	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	Toluene	14.1	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	1,2,4-Trimethylbenzene	84.2	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	1,3,5-Trimethylbenzene	28.6	ug/L	2.5	06/30/17 20:17	
WI MOD GRO	m&p-Xylene	60.8	ug/L	5.0	06/30/17 20:17	
WI MOD GRO	o-Xylene	39.4	ug/L	2.5	06/30/17 20:17	
40152396003	B-2, 7'					
ASTM D2974-87	Percent Moisture	12.7	%	0.10	07/10/17 13:24	
40152396004	B-2					
WI MOD GRO	Benzene	1.2	ug/L	1.0	06/29/17 10:33	
WI MOD GRO	Ethylbenzene	0.58J	ug/L	1.0	06/29/17 10:33	
WI MOD GRO	Toluene	0.39J	ug/L	1.0	06/29/17 10:33	
WI MOD GRO	1,2,4-Trimethylbenzene	0.52J	ug/L	1.0	06/29/17 10:33	
40152396005	B-3, 7'					
ASTM D2974-87	Percent Moisture	8.2	%	0.10	07/10/17 13:24	
40152396006	B-4 7 1/2'					
WI MOD GRO	Ethylbenzene	4760	ug/kg	131	06/29/17 16:23	
WI MOD GRO	Naphthalene	2230	ug/kg	131	06/29/17 16:23	
WI MOD GRO	1,2,4-Trimethylbenzene	10200	ug/kg	131	06/29/17 16:23	
WI MOD GRO	1,3,5-Trimethylbenzene	3030	ug/kg	131	06/29/17 16:23	
WI MOD GRO	m&p-Xylene	7750	ug/kg	262	06/29/17 16:23	
WI MOD GRO	o-Xylene	229	ug/kg	131	06/29/17 16:23	
ASTM D2974-87	Percent Moisture	8.5	%	0.10	07/10/17 13:24	
40152396007	B-3					
WI MOD GRO	Benzene	0.45J	ug/L	1.0	06/29/17 10:58	
WI MOD GRO	Toluene	0.47J	ug/L	1.0	06/29/17 10:58	
40152396008	B-5, 8'					
ASTM D2974-87	Percent Moisture	9.5	%	0.10	07/10/17 13:24	
40152396009	B-4					
WI MOD GRO	Benzene	892	ug/L	10.0	06/30/17 20:42	
WI MOD GRO	Ethylbenzene	788	ug/L	10.0	06/30/17 20:42	

REPORT OF LABORATORY ANALYSIS

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SUMMARY OF DETECTION

Project: STAUDE
Pace Project No.: 40152396

Lab Sample ID	Client Sample ID					
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40152396009	B-4					
WI MOD GRO	Naphthalene	18.6	ug/L	10.0	06/30/17 20:42	
WI MOD GRO	Toluene	2010	ug/L	10.0	06/30/17 20:42	
WI MOD GRO	1,2,4-Trimethylbenzene	608	ug/L	10.0	06/30/17 20:42	
WI MOD GRO	1,3,5-Trimethylbenzene	183	ug/L	10.0	06/30/17 20:42	
WI MOD GRO	m&p-Xylene	1370	ug/L	20.0	06/30/17 20:42	
WI MOD GRO	o-Xylene	281	ug/L	10.0	06/30/17 20:42	
40152396010	B-5					
WI MOD GRO	Benzene	9.3	ug/L	1.0	06/29/17 11:24	
WI MOD GRO	Toluene	0.85J	ug/L	1.0	06/29/17 11:24	
40152396011	B-6, 9-10					
ASTM D2974-87	Percent Moisture	11.0	%	0.10	07/10/17 13:24	
40152396012	B-1, 19'					
WI MOD GRO	Benzene	4390	ug/kg	66.8	06/29/17 15:06	
WI MOD GRO	Ethylbenzene	1720	ug/kg	66.8	06/29/17 15:06	
WI MOD GRO	Toluene	865	ug/kg	66.8	06/29/17 15:06	
WI MOD GRO	1,2,4-Trimethylbenzene	111	ug/kg	66.8	06/29/17 15:06	
WI MOD GRO	1,3,5-Trimethylbenzene	43.9J	ug/kg	66.8	06/29/17 15:06	
WI MOD GRO	m&p-Xylene	3420	ug/kg	134	06/29/17 15:06	
WI MOD GRO	o-Xylene	2340	ug/kg	66.8	06/29/17 15:06	
ASTM D2974-87	Percent Moisture	10.2	%	0.10	07/10/17 13:24	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-1, 7' Lab ID: 40152396001 Collected: 06/23/17 12:00 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<250	ug/kg	600	250	10	06/29/17 07:45	06/29/17 17:14	71-43-2	W
Ethylbenzene	12400	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	100-41-4	
Methyl-tert-butyl ether	<250	ug/kg	600	250	10	06/29/17 07:45	06/29/17 17:14	1634-04-4	W
Naphthalene	4660	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	91-20-3	
Toluene	1840	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	108-88-3	
1,2,4-Trimethylbenzene	42000	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	95-63-6	
1,3,5-Trimethylbenzene	18700	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	108-67-8	
m&p-Xylene	16800	ug/kg	1340	558	10	06/29/17 07:45	06/29/17 17:14	179601-23-1	
o-Xylene	6920	ug/kg	670	279	10	06/29/17 07:45	06/29/17 17:14	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	106	%	80-120		10	06/29/17 07:45	06/29/17 17:14	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	10.4	%	0.10	0.10	1		07/10/17 11:51		

Sample: B-1 Lab ID: 40152396002 Collected: 06/23/17 12:45 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Benzene	297	ug/L	2.5	0.99	2.5		06/30/17 20:17	71-43-2	
Ethylbenzene	52.1	ug/L	2.5	0.98	2.5		06/30/17 20:17	100-41-4	
Methyl-tert-butyl ether	<1.2	ug/L	2.5	1.2	2.5		06/30/17 20:17	1634-04-4	
Naphthalene	4.6	ug/L	2.5	1.1	2.5		06/30/17 20:17	91-20-3	
Toluene	14.1	ug/L	2.5	0.97	2.5		06/30/17 20:17	108-88-3	
1,2,4-Trimethylbenzene	84.2	ug/L	2.5	1.0	2.5		06/30/17 20:17	95-63-6	
1,3,5-Trimethylbenzene	28.6	ug/L	2.5	1.0	2.5		06/30/17 20:17	108-67-8	
m&p-Xylene	60.8	ug/L	5.0	2.0	2.5		06/30/17 20:17	179601-23-1	
o-Xylene	39.4	ug/L	2.5	1.1	2.5		06/30/17 20:17	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%	80-120		2.5		06/30/17 20:17	98-08-8	

Sample: B-2, 7' Lab ID: 40152396003 Collected: 06/23/17 13:00 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	100-41-4	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	91-20-3	W

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-2, 7' Lab ID: 40152396003 Collected: 06/23/17 13:00 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Toluene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	108-88-3	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	06/29/17 07:45	06/29/17 12:07	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:07	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%	80-120		1	06/29/17 07:45	06/29/17 12:07	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	12.7	%	0.10	0.10	1		07/10/17 13:24		

Sample: B-2 Lab ID: 40152396004 Collected: 06/23/17 13:15 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Benzene	1.2	ug/L	1.0	0.40	1		06/29/17 10:33	71-43-2	
Ethylbenzene	0.58J	ug/L	1.0	0.39	1		06/29/17 10:33	100-41-4	
Methyl-tert-butyl ether	<0.48	ug/L	1.0	0.48	1		06/29/17 10:33	1634-04-4	
Naphthalene	<0.42	ug/L	1.0	0.42	1		06/29/17 10:33	91-20-3	
Toluene	0.39J	ug/L	1.0	0.39	1		06/29/17 10:33	108-88-3	
1,2,4-Trimethylbenzene	0.52J	ug/L	1.0	0.42	1		06/29/17 10:33	95-63-6	
1,3,5-Trimethylbenzene	<0.42	ug/L	1.0	0.42	1		06/29/17 10:33	108-67-8	
m&p-Xylene	<0.80	ug/L	2.0	0.80	1		06/29/17 10:33	179601-23-1	
o-Xylene	<0.45	ug/L	1.0	0.45	1		06/29/17 10:33	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		1		06/29/17 10:33	98-08-8	pH

Sample: B-3, 7' Lab ID: 40152396005 Collected: 06/23/17 13:30 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	100-41-4	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	91-20-3	W
Toluene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	108-88-3	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	06/29/17 07:45	06/29/17 12:33	179601-23-1	W

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-3, 7' Lab ID: 40152396005 Collected: 06/23/17 13:30 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
o-Xylene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:33	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	106	%	80-120		1	06/29/17 07:45	06/29/17 12:33	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	8.2	%	0.10	0.10	1		07/10/17 13:24		

Sample: B-4 7 1/2' Lab ID: 40152396006 Collected: 06/23/17 14:05 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<50.0	ug/kg	120	50.0	2	06/29/17 07:45	06/29/17 16:23	71-43-2	W
Ethylbenzene	4760	ug/kg	131	54.7	2	06/29/17 07:45	06/29/17 16:23	100-41-4	
Methyl-tert-butyl ether	<50.0	ug/kg	120	50.0	2	06/29/17 07:45	06/29/17 16:23	1634-04-4	W
Naphthalene	2230	ug/kg	131	54.7	2	06/29/17 07:45	06/29/17 16:23	91-20-3	
Toluene	<50.0	ug/kg	120	50.0	2	06/29/17 07:45	06/29/17 16:23	108-88-3	W
1,2,4-Trimethylbenzene	10200	ug/kg	131	54.7	2	06/29/17 07:45	06/29/17 16:23	95-63-6	
1,3,5-Trimethylbenzene	3030	ug/kg	131	54.7	2	06/29/17 07:45	06/29/17 16:23	108-67-8	
m&p-Xylene	7750	ug/kg	262	109	2	06/29/17 07:45	06/29/17 16:23	179601-23-1	
o-Xylene	229	ug/kg	131	54.7	2	06/29/17 07:45	06/29/17 16:23	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	107	%	80-120		2	06/29/17 07:45	06/29/17 16:23	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	8.5	%	0.10	0.10	1		07/10/17 13:24		

Sample: B-3 Lab ID: 40152396007 Collected: 06/23/17 14:20 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Benzene	0.45J	ug/L	1.0	0.40	1		06/29/17 10:58	71-43-2	
Ethylbenzene	<0.39	ug/L	1.0	0.39	1		06/29/17 10:58	100-41-4	
Methyl-tert-butyl ether	<0.48	ug/L	1.0	0.48	1		06/29/17 10:58	1634-04-4	
Naphthalene	<0.42	ug/L	1.0	0.42	1		06/29/17 10:58	91-20-3	
Toluene	0.47J	ug/L	1.0	0.39	1		06/29/17 10:58	108-88-3	
1,2,4-Trimethylbenzene	<0.42	ug/L	1.0	0.42	1		06/29/17 10:58	95-63-6	
1,3,5-Trimethylbenzene	<0.42	ug/L	1.0	0.42	1		06/29/17 10:58	108-67-8	
m&p-Xylene	<0.80	ug/L	2.0	0.80	1		06/29/17 10:58	179601-23-1	
o-Xylene	<0.45	ug/L	1.0	0.45	1		06/29/17 10:58	95-47-6	

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-3 Lab ID: 40152396007 Collected: 06/23/17 14:20 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		1		06/29/17 10:58	98-08-8	pH

Sample: B-5, 8' Lab ID: 40152396008 Collected: 06/23/17 14:40 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	100-41-4	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	91-20-3	W
Toluene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	108-88-3	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	06/29/17 07:45	06/29/17 12:58	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 12:58	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	105	%	80-120		1	06/29/17 07:45	06/29/17 12:58	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	9.5	%	0.10	0.10	1		07/10/17 13:24		

Sample: B-4 Lab ID: 40152396009 Collected: 06/23/17 15:00 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Benzene	892	ug/L	10.0	4.0	10		06/30/17 20:42	71-43-2	
Ethylbenzene	788	ug/L	10.0	3.9	10		06/30/17 20:42	100-41-4	
Methyl-tert-butyl ether	<4.8	ug/L	10.0	4.8	10		06/30/17 20:42	1634-04-4	
Naphthalene	18.6	ug/L	10.0	4.2	10		06/30/17 20:42	91-20-3	
Toluene	2010	ug/L	10.0	3.9	10		06/30/17 20:42	108-88-3	
1,2,4-Trimethylbenzene	608	ug/L	10.0	4.2	10		06/30/17 20:42	95-63-6	
1,3,5-Trimethylbenzene	183	ug/L	10.0	4.2	10		06/30/17 20:42	108-67-8	
m&p-Xylene	1370	ug/L	20.0	8.0	10		06/30/17 20:42	179601-23-1	
o-Xylene	281	ug/L	10.0	4.5	10		06/30/17 20:42	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	109	%	80-120		10		06/30/17 20:42	98-08-8	

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-5 Lab ID: 40152396010 Collected: 06/23/17 15:15 Received: 06/28/17 10:05 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV Analytical Method: WI MOD GRO									
Benzene	9.3	ug/L	1.0	0.40	1		06/29/17 11:24	71-43-2	
Ethylbenzene	<0.39	ug/L	1.0	0.39	1		06/29/17 11:24	100-41-4	
Methyl-tert-butyl ether	<0.48	ug/L	1.0	0.48	1		06/29/17 11:24	1634-04-4	
Naphthalene	<0.42	ug/L	1.0	0.42	1		06/29/17 11:24	91-20-3	
Toluene	0.85J	ug/L	1.0	0.39	1		06/29/17 11:24	108-88-3	
1,2,4-Trimethylbenzene	<0.42	ug/L	1.0	0.42	1		06/29/17 11:24	95-63-6	
1,3,5-Trimethylbenzene	<0.42	ug/L	1.0	0.42	1		06/29/17 11:24	108-67-8	
m&p-Xylene	<0.80	ug/L	2.0	0.80	1		06/29/17 11:24	179601-23-1	
o-Xylene	<0.45	ug/L	1.0	0.45	1		06/29/17 11:24	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		1		06/29/17 11:24	98-08-8	pH

Sample: B-6, 9-10 Lab ID: 40152396011 Collected: 06/23/17 15:30 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	100-41-4	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	91-20-3	W
Toluene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	108-88-3	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	06/29/17 07:45	06/29/17 13:24	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 13:24	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	104	%	80-120		1	06/29/17 07:45	06/29/17 13:24	98-08-8	

Percent Moisture Analytical Method: ASTM D2974-87

Percent Moisture 11.0 % 0.10 0.10 1 07/10/17 13:24

Sample: B-1, 19' Lab ID: 40152396012 Collected: 06/23/17 12:15 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Benzene	4390	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	71-43-2	
Ethylbenzene	1720	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	100-41-4	
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 15:06	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	06/29/17 07:45	06/29/17 15:06	91-20-3	W

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ANALYTICAL RESULTS

Project: STAUDE
Pace Project No.: 40152396

Sample: B-1, 19' Lab ID: 40152396012 Collected: 06/23/17 12:15 Received: 06/28/17 10:05 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
WIGRO GCV Analytical Method: WI MOD GRO Preparation Method: TPH GRO/PVOC WI ext.									
Toluene	865	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	108-88-3	
1,2,4-Trimethylbenzene	111	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	95-63-6	
1,3,5-Trimethylbenzene	43.9J	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	108-67-8	
m&p-Xylene	3420	ug/kg	134	55.7	1	06/29/17 07:45	06/29/17 15:06	179601-23-1	
o-Xylene	2340	ug/kg	66.8	27.8	1	06/29/17 07:45	06/29/17 15:06	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	108	%	80-120		1	06/29/17 07:45	06/29/17 15:06	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	10.2	%	0.10	0.10	1		07/10/17 13:24		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: STAUDE
Pace Project No.: 40152396

QC Batch: 260097 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 40152396001, 40152396003, 40152396005, 40152396006, 40152396008, 40152396011, 40152396012

METHOD BLANK: 1532276 Matrix: Solid
Associated Lab Samples: 40152396001, 40152396003, 40152396005, 40152396006, 40152396008, 40152396011, 40152396012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	50.0	06/29/17 08:43	
1,3,5-Trimethylbenzene	ug/kg	<25.0	50.0	06/29/17 08:43	
Benzene	ug/kg	<25.0	50.0	06/29/17 08:43	
Ethylbenzene	ug/kg	<25.0	50.0	06/29/17 08:43	
m&p-Xylene	ug/kg	<50.0	100	06/29/17 08:43	
Methyl-tert-butyl ether	ug/kg	<25.0	50.0	06/29/17 08:43	
Naphthalene	ug/kg	<25.0	50.0	06/29/17 08:43	
o-Xylene	ug/kg	<25.0	50.0	06/29/17 08:43	
Toluene	ug/kg	<25.0	50.0	06/29/17 08:43	
a,a,a-Trifluorotoluene (S)	%	106	80-120	06/29/17 08:43	

LABORATORY CONTROL SAMPLE & LCSD: 1532277			1532278							
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	1030	1030	103	103	80-120	0	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1000	999	100	100	80-120	0	20	
Benzene	ug/kg	1000	988	996	99	100	80-120	1	20	
Ethylbenzene	ug/kg	1000	991	1000	99	100	80-120	1	20	
m&p-Xylene	ug/kg	2000	1980	2000	99	100	80-120	1	20	
Methyl-tert-butyl ether	ug/kg	1000	998	993	100	99	80-120	1	20	
Naphthalene	ug/kg	1000	1070	1070	107	107	80-120	0	20	
o-Xylene	ug/kg	1000	995	1000	100	100	80-120	1	20	
Toluene	ug/kg	1000	993	1000	99	100	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%				109	109	80-120			

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QUALITY CONTROL DATA

Project: STAUDE
Pace Project No.: 40152396

QC Batch: 260096 Analysis Method: WI MOD GRO
QC Batch Method: WI MOD GRO Analysis Description: WIGRO GCV Water
Associated Lab Samples: 40152396002, 40152396004, 40152396007, 40152396009, 40152396010

METHOD BLANK: 1532273 Matrix: Water
Associated Lab Samples: 40152396002, 40152396004, 40152396007, 40152396009, 40152396010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.42	1.0	06/29/17 08:42	
1,3,5-Trimethylbenzene	ug/L	<0.42	1.0	06/29/17 08:42	
Benzene	ug/L	<0.40	1.0	06/29/17 08:42	
Ethylbenzene	ug/L	<0.39	1.0	06/29/17 08:42	
m&p-Xylene	ug/L	<0.80	2.0	06/29/17 08:42	
Methyl-tert-butyl ether	ug/L	<0.48	1.0	06/29/17 08:42	
Naphthalene	ug/L	<0.42	1.0	06/29/17 08:42	
o-Xylene	ug/L	<0.45	1.0	06/29/17 08:42	
Toluene	ug/L	<0.39	1.0	06/29/17 08:42	
a,a,a-Trifluorotoluene (S)	%	106	80-120	06/29/17 08:42	

LABORATORY CONTROL SAMPLE & LCSD: 1532274

LABORATORY CONTROL SAMPLE & LCSD: 1532274			1532275							
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	18.3	18.4	92	92	80-120	0	20	
1,3,5-Trimethylbenzene	ug/L	20	17.6	17.5	88	88	80-120	0	20	
Benzene	ug/L	20	21.3	21.1	107	105	80-120	1	20	
Ethylbenzene	ug/L	20	20.7	20.5	104	102	80-120	1	20	
m&p-Xylene	ug/L	40	39.8	39.4	100	98	80-120	1	20	
Methyl-tert-butyl ether	ug/L	20	20.1	19.8	100	99	80-120	1	20	
Naphthalene	ug/L	20	19.8	20.0	99	100	80-120	1	20	
o-Xylene	ug/L	20	20.0	20.0	100	100	80-120	0	20	
Toluene	ug/L	20	20.4	20.5	102	102	80-120	0	20	
a, a, a-Trifluorotoluene (S)	%				105	108	80-120			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1533092

Parameter	Units	1533093										Qual
		40152396009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	
1,2,4-Trimethylbenzene	ug/L	608	200	200	794	797	93	95	11-200	0	20	
1,3,5-Trimethylbenzene	ug/L	183	200	200	353	357	85	87	54-142	1	20	
Benzene	ug/L	892	200	200	1100	1110	107	108	66-140	0	20	
Ethylbenzene	ug/L	788	200	200	1000	1010	107	109	66-143	0	20	
m&p-Xylene	ug/L	1370	400	400	1770	1780	100	102	60-141	0	20	
Methyl-tert-butyl ether	ug/L	<4.8	200	200	179	180	89	90	70-129	1	20	
Naphthalene	ug/L	18.6	200	200	202	205	92	93	64-129	2	20	
o-Xylene	ug/L	281	200	200	476	472	98	96	68-132	1	20	
Toluene	ug/L	2010	200	200	2260	2270	125	127	76-130	0	20	

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QUALITY CONTROL DATA

Project: STAUDE
Pace Project No.: 40152396

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1533092 1533093											
Parameter	Units	40152396009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
a,a,a-Trifluorotoluene (S)	%						105	106	80-120		

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QUALITY CONTROL DATA

Project: STAUDE
Pace Project No.: 40152396

QC Batch: 261016	Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87	Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 40152396001	

SAMPLE DUPLICATE: 1537336

Parameter	Units	40152390011 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	13.7	13.1	5	10	

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QUALITY CONTROL DATA

Project: STAUDE
Pace Project No.: 40152396

QC Batch: 261040 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 40152396003, 40152396005, 40152396006, 40152396008, 40152396011, 40152396012

SAMPLE DUPLICATE: 1537419

Parameter	Units	40152939010 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	12.2	12.0	2	10	

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QUALIFIERS

Project: STAUDE
Pace Project No.: 40152396

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 and percent moisture.
LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.
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.

LABORATORIES

PASI-G Pace Analytical Services - Green Bay

ANALYTE QUALIFIERS

W Non-detect results are reported on a wet weight basis.
pH Post-analysis pH measurement indicates insufficient VOA sample preservation.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: STAUDE
Pace Project No.: 40152396

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40152396001	B-1, 7'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396003	B-2, 7'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396005	B-3, 7'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396006	B-4 7 1/2'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396008	B-5, 8'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396011	B-6, 9-10	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396012	B-1, 19'	TPH GRO/PVOC WI ext.	260097	WI MOD GRO	260154
40152396002	B-1	WI MOD GRO	260096		
40152396004	B-2	WI MOD GRO	260096		
40152396007	B-3	WI MOD GRO	260096		
40152396009	B-4	WI MOD GRO	260096		
40152396010	B-5	WI MOD GRO	260096		
40152396001	B-1, 7'	ASTM D2974-87	261016		
40152396003	B-2, 7'	ASTM D2974-87	261040		
40152396005	B-3, 7'	ASTM D2974-87	261040		
40152396006	B-4 7 1/2'	ASTM D2974-87	261040		
40152396008	B-5, 8'	ASTM D2974-87	261040		
40152396011	B-6, 9-10	ASTM D2974-87	261040		
40152396012	B-1, 19'	ASTM D2974-87	261040		

REPORT OF LABORATORY ANALYSIS

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90152396

[illegible]

Version 6.0 06/14/0



Sample Condition Upon Receipt

Pace Analytical Services, LLC. - Green Bay WI
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Project #:

WO#: 40152396



40152396

Client Name: SeymourCourier: ☐ Fed Ex ☐ UPS ☐ Client ☐ Pace Other: CS LogisticsTracking #: 366. 062717Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ noCustody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ noPacking Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ OtherThermometer Used N/A Type of Ice: ☒ Wet ☐ Blue ☐ Dry ☐ None ☒ Samples on ice, cooling process has begunCooler Temperature Uncorr: 201 ICorr: Biological Tissue is Frozen: ☐ yesTemp Blank Present: ☐ yes ☒ no

Temp should be above freezing to 6°C.

Biota Samples may be received at ≤ 0°C.

Comments:

Person examining contents:

Date: 6/28/17Initials: EMW

Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3. <u>no time left 6/28/17</u>
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	5.
- VOA Samples frozen upon receipt	<input type="checkbox"/> Yes <input type="checkbox"/> No	Date/Time:
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	7.
Sufficient Volume:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	9.
- Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
- Pace IR Containers Used:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	10.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	11.
Sample Labels match COC:	<u>6-28-17</u> <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	12. <u>004 no ID on 1 vial, placed by time. Excess sediment in all 004 vials. Oil poly time 1515.</u>
- Includes date/time/ID/Analysis Matrix: <u>S/W</u>		<u>10-28-17 KR</u>
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13. <input type="checkbox"/> HNO3 <input type="checkbox"/> H2SO4 <input type="checkbox"/> NaOH <input type="checkbox"/> NaOH + ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤ 2; NaOH + ZnAct ≥ 9, NaOH ≥ 12)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
exceptions (VOA) coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Initial when completed
		Lab Std #ID of preservative
		Date/Time:
Headspace in VOA Vials (>6mm): <u>6-28-17</u> <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		14. <u>002 1 vial, 004 1 vial</u>
Trip Blank Present:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	15.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> 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: _____

Project Manager Review: EMW for DMDate: 6/28/17

Facility/Project Name Staude Property				Seymour Project Number 10813.01		License/Permit/Monitoring Number B-1			
Boring Drilled by On-site (Tony Kapugi) Seymour Environmental (Robyn Seymour)						Date Installed 06/23/17			
Boring or Well Number B-1				WI Unique Well Number (assigned by DNR)		Borehole Diameter 2-inch		Water Level Surface Elevation 7-8	
SW ¼ of NE ¼ of Section <u>4</u> T <u>8</u> N R <u>15</u> E						Grid Location (if applicable)			
County Jefferson			County Code 28			Civil Town Watertown			

S A M P L E	R E C O V E R Y	D E P T H (ft)	SOIL/ROCK DESCRIPTION	D I A M E T E R	U S E S	RQ D	Stable O V M (vppm)	Soil Properties					Blow Count
								q	W	LL	PL	P200	
1	48	5	Gravel				0						
			Medium brown silty sand					SM					
			Brown silty clay				0						
2	42	10	Brown silty clay				1500						
								CL					
3	38	15	Gray slightly clayey silt				1080						
								ML					
4		20	Gray clayey silt, sl sand, wet				800						
			Appeared to be saturated					ML					
5		25	End of boring				90						
			Set temp well, water came to 7.7										

Signature	<i>Robyn Seymour</i>	Firm: Seymour Environmental Services, Inc.
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Facility/Project Name Stade Property				Seymour Project Number 10813.01		License/Permit/Monitoring Number B-2			
Boring Drilled by On-site (Tony Kapugi) Seymour Environmental (Robyn Seymour)						Date Installed 06/23/17			
Boring or Well Number B-2				WI Unique Well Number (assigned by DNR)		Borehole Diameter 2-inch		Water Level Surface Elevation 7-8	
SW ¼ of NE ¼ of Section <u>4</u> T <u>8</u> N R <u>15</u> E						Grid Location (if applicable)			
County Jefferson		County Code 28		Civil Town Watertown					

S A M P L E	R E C O V E R Y	D E P T H (ft)	SOIL/ROCK DESCRIPTION	W E L L L A M	D I A M E T E R	U S C S	RQ D	Stable O V M (vppm)	Soil Properties					Blow Count
									q	W	LL	PL	P200	
1	60	5	Grass Silty topsoil			SM		0						
			Brown silty clay			CL		0						
2	60	10	Slightly silty fine sand			SM		0						
						ML								
3	60	15	Gray slightly clayey silt			ML		0.2						
			End of boring											
Signature		<i>Robyn Seymour</i>			Firm: Seymour Environmental Services, Inc.									

Facility/Project Name Staude Property						Seymour Project Number 10813.01			License/Permit/Monitoring Number B-3							
Boring Drilled by On-site (Tony Kapugi) Seymour Environmental (Robyn Seymour)									Date Installed 06/23/17							
Boring or Well Number B-3						WI Unique Well Number (assigned by DNR) 			Borehole Diameter 2-inch			Water Level Surface Elevation 7-8				
SW ¼ of NE ¼ of Section 4 T 8 N R 15 E									Grid Location (if applicable)							
County Jefferson			County Code 28			Civil Town Watertown										
SAMPLE	DEPTH (ft)	SOIL/ROCK DESCRIPTION				WELL	DIGRAM	USCS	RQD	Stable OVM (vppm)	Soil Properties					Blow Count
1	60	5	Grass Silty topsoil						SM	0						
2	60	10	Silty clay/clayey silt						CL/ML	0						
3	60	15	Brown silty sand						SM	0						
Signature		Robyn Seymour														
Firm: Seymour Environmental Services, Inc.																

Facility/Project Name Stauder Property				Seymour Project Number 10813.01				License/Permit/Monitoring Number B-4			
Boring Drilled by On-site (Tony Kapugi) Seymour Environmental (Robyn Seymour)								Date Installed 06/23/17			
Boring or Well Number B-4				WI Unique Well Number (assigned by DNR)				Borehole Diameter 2-inch		Water Level Surface Elevation 7-8	
SW ¼ of NE ¼ of Section <u>4</u> T <u>8</u> N R <u>15</u> E								Grid Location (if applicable)			
County Jefferson				County Code 28				Civil Town Watertown			

S A M P L E	R E C O V E R Y	D E P T H (ft)	SOIL/ROCK DESCRIPTION	W E L L L A M	D I A G R A M	U S C S	RQ D	Stable O V M (vppm)	Soil Properties					Blow Count
									q	W	LL	PL	P200	
1	60	5	Grass Silty topsoil Brown silt, slight clay and sand			ML		0						
			0											
2	60	10	Silty sand Hydrocarbon odor			SM		0						
			150											
3	60	15	Brown silty sand, slight odor No odor End of boring			SM		90						
			0											
Signature			<i>Robyn Seymour</i>			Firm: Seymour Environmental Services, Inc.								

Facility/Project Name Staude Property				Seymour Project Number 10813.01				License/Permit/Monitoring Number B-5					
Boring Drilled by On-site (Tony Kapugi) Seymour Environmental (Robyn Seymour)								Date Installed 06/23/17					
Boring or Well Number B-5				WI Unique Well Number (assigned by DNR)				Borehole Diameter 2-inch		Water Level 7-8			
SW ¼ of NE ¼ of Section 4 T 8 N R 15 E				Grid Location (if applicable)									
County Jefferson				County Code 28				Civil Town Watertown					
S A M P L E	R E C O V E R Y	D E P T H (ft)	SOIL/ROCK DESCRIPTION	W E L L L A M	D I A G R A M	U S C S	RQ D	Stable O V M (vppm)	Soil Properties q W LL PL P200				Blow Count
1	60	5	Grass Silty topsoil Silty clay Silty sand with sl gravel			ML SM		0 0					
2	60	10	Silty sand			SM		0					
3	60	15	Brown silty sand, some gravel + clay End of boring			SM		0					
Signature			Robyn Seymour				Firm: Seymour Environmental Services, Inc.						

Signature	<i>Rokun Sumner</i>	Firm: Seymour Environmental Services, Inc.
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Wisconsin Department of Natural Resources**Environmental Cleanup & Brownfields Redevelopment****NR700 Semi-Annual Site Progress Report**BRRTS No: **03-28-174068**Activity Name: **STAUDE PROPERTY**Reporting Period: **7/1/2015 - 12/31/2015**

Status: Site Investigation

Activity: No Activity

Comments: Contracting for agent status has not been provided. We continue to wait for guidance from the WDNR.

PECFA Eligible?: Yes

PECFA Cost Est: \$60000

Submitted by: Gregory S. Walsh

Submitted on: 02/06/2016

Wisconsin Department of Natural Resources**Environmental Cleanup & Brownfields Redevelopment****NR700 Semi-Annual Site Progress Report**BRRTS No: **03-28-174068**Activity Name: **STAUDE PROPERTY**Reporting Period: **1/1/2015 - 6/30/2015**

Status: Site Investigation

Activity: No Activity

Comments: No contact with site owner/WDNR on issuing agent status to AEA.

PECFA Eligible?: Yes

PECFA Cost Est: \$40000

Submitted by: Gregory S. Walsh

Submitted on: 07/02/2015

Wisconsin Department of Natural Resources**Environmental Cleanup & Brownfields Redevelopment****NR700 Semi-Annual Site Progress Report**BRRTS No: **03-28-174068**Activity Name: **STAUDE PROPERTY**Reporting Period: **7/1/2014 - 12/31/2014**

Status: Site Investigation

Activity: No Activity

Comments: No activity because agent status hasnt been granted. Apparntly waiting on
WDNR or client.

PECFA Eligible?: Yes

PECFA Cost Est: \$40000

Submitted by: Gregory S Walsh

Submitted on: 02/01/2015

Wisconsin Department of Natural Resources**Environmental Cleanup & Brownfields Redevelopment****NR700 Semi-Annual Site Progress Report**BRRTS No: **03-28-174068**Activity Name: **STAUDE PROPERTY**Reporting Period: **1/1/2014 - 6/30/2014**

Status: Site Investigation

Activity: No Activity

Comments: AEA has requested documentation allowing for agent status but has not received those documents from the WDNR.

PECFA Eligible?: Yes

PECFA Cost Est: \$20000

Submitted by: Gregory S Walsh

Submitted on: 09/03/2014

PECFA Agent Frequently Asked Questions

November 2013

RR-943

General Questions

What is an agent?

A PECFA "agent" is a person or organization designated by an owner, operator or person owning a home oil tank system, to act on their behalf when conducting the remedial activities.

What are the responsibilities of an agent?

The agent is responsible for managing and carrying the costs for an environmental cleanup on behalf of the responsible party and submitting a PECFA reimbursement claim.

Who is the claimant for PECFA reimbursement?

The claimant under the PECFA program is always the owner or operator of the property.

What are the responsibilities of the claimant?

PECFA site eligibility must be determined prior to agent approval. Arrangement for satisfaction of the site deductible must be done prior to agent approval. Financial hardship claimants may qualify for a deferment or reduction, which requires a lien on the property by the DNR.

For information regarding deferment or reduction of the deductible please contact: Dave Swimm at 608-264-8766. Please see the [Application for Reduction of PECFA Deductible \(4400-294\)](#) for more information.

How is the reimbursement disbursed under the PECFA program?

- The reimbursement check will be issued in both the claimants and the agents name and will be mailed to the agent.
- Consulting firms are not eligible for interest reimbursement.
- Use of 'promissory note' agreements will be allowed for reimbursement of sub-contractor payments.
- PECFA will allow a claim to be submitted four times per year.

What is required of the consulting firm acting as agent?

- Must be a PECFA registered consulting firm.
- Must maintain compliance with ch. NR 747, Wis. Administrative Code, and s.101.143, Stats.



Wisconsin Department of Natural Resources
P.O. Box 7921, Madison, WI 53707
dnr.wi.gov, search "brownfield"



- Must complete and submit an Agent Assignment Certification Scope of Work Form (4400-292, formerly Form 6, ERS 8079), and Consultant Agent Pre-Qualification Form (4400-298, formerly Form 6CA, ERS-10871) (for each site) and receive DNR approval for agent status.
- Must include a W-9 Taxpayer Identification Number (TIN) (DOA-6448) Verification form.
Note: This form must be signed by the claimant and include the claimant's TIN number.
- Must execute the standard DNR agent contract with the claimant and submit the signature page to DNR.
- Must only perform PECFA eligible work on the site.
- Must be willing to carry all site clean-up costs and pay any commodity service providers, (either directly or through the use of a promissory note), until the approved scope of work is completed.

What is the process for filing a claim?

- Claim packets will be mailed directly to the agent from DNR.
- Agents may sign the claim forms on behalf of the claimant.
- Once an original W-9 form with an owners' signature is submitted, it may be copied and submitted in future claims, after the agent has verified with the claimant the information is still current.
- Proper supporting documentation for all invoices must be submitted in a claim. This includes subcontractor invoices, technical reports, required backup documentation and standardized invoices for Usual & Customary (U&C) costs.
- There will be no pre-approval of invoices on agent sites.
- Agents may file claims no more frequently than every 90 days. However, an exception may be granted with prior approval* when high cost commodities are incurred.
 - *If you need approval to submit a claim please contact: Tim Prosa at 608-261-7715.
- Costs for claim submittals will not be included in the costs caps. This task will be monitored by the claim review staff and applies to agent-approved sites only.

Specific Questions

Do claims for agent-approved sites get priority review?

No. Currently claims are audited and paid within 60 days of receipt.

My sub-contractor wants to be paid immediately for their work and I have already submitted a claim in the past 90 days. How can I get my sub-contractor paid quickly?

Contact the Department for approval to submit a claim for those commodity costs.

Can DNR issue a reimbursement check made out only in the name of the agent?

No. The law provides reimbursement to the claimant per s. 101.143(4), Stats. The code allows for joint claim submittal and reimbursement payable to both parties when there is an agent, per s. NR 747.10(1)(b), Wis. Admin. Code.

Do I still need to provide proof of payment for all activities with a claim?

For consultant costs--no, the agent agreement allows you to carry the cost on your books until the approved scope of work has been completed. For sub-contractor costs--yes, this would either be in the form a cancelled check payable to the sub-contractor, or a promissory note that both the agent and sub-contractor sign.

Is there a time limit in which a scope of work must be completed?

If DNR determines that work is not progressing, it has the authority to terminate the contract and agent from further work on a site.

If a site receives case closure with continuing obligations applied to the site, (such as direct contact issues, or barrier cap maintenance), is the agent responsible for this in the future?

No, it is the responsibility of the site owner per s. 292.12, Stats., unless contractually transferred to another person.

Does agent registration fulfill my requirement to register as a PECFA consulting firm per ch. SPS 305.81, Wis. Admin. Code?

No. You still must register and pay a fee, per ch. SPS 305.81, Wis. Admin. Code, to be considered a registered PECFA consulting firm. The consultant-agent registration will establish a list of PECFA registered consulting firms who have expressed interest in working as an agent on PECFA sites. The list will be a tool to assist PECFA customers in moving their sites toward closure.

How do I get added or removed from the agent list?

Contact Tim Prosa at 608-261-7715 or by email at timothy.prosa@wisconsin.gov

This document contains information about certain state statutes and administrative rules but does not necessarily include all of the details found in the statutes and rules. Readers should consult the actual language of the statutes and rules to answer specific questions.

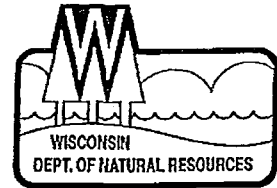
The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions under an Affirmative Action Plan. If you have any questions, please write to Equal Opportunity Office, Department of Interior, Washington, D.C. 20240.

This publication is available in alternative format upon request. Please call 608-267-3543 for more information.

Gregory Walsh
Assured Environmental Associates, Inc.
14120 West Glendale Avenue
Brookfield, WI 53005

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
3911 Fish Hatchery Road
Fitchburg WI 53711-5397

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



June 2, 2016

Mr. Ken Staude
Ms. Janet Staude
611 South Sixth Street
Watertown, WI 53094

Subject: Request for Information
Staude Property, 611 South 6th Street, Watertown, Wisconsin
BRRTS Activity Number: 03-28-174068

Dear Mr. and Ms. Staude:

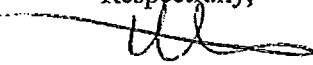
According to information being provided to the Department in its web-based semi-annual report, your consultant, Mr. Gregory S. Walsh, of Assured Environmental Associates, Inc. (AEA), repeatedly asked for guidance on becoming your agent under the Petroleum Environmental Clean-up Fund Act (PECFA) program in order to address contamination at the property noted in the subject line above. AEA is a PECFA-registered consulting firm and Mr. Walsh is a PECFA-registered consultant in the state of Wisconsin.

Enclosed please find copies of the forms to be completed to enable Mr. Walsh and/or his company to act as your agent. I am also enclosing a copy of publication RR-943 "PECFA Agent Frequently Asked Questions" for your information. This information is also being provided to Mr. Walsh for his information and use. If you have any questions regarding the process of having a consultant or consulting firm act as your agent for the purposes of addressing petroleum contamination documented as being present on your property, please contact Tim Prosa at 608-261-7715. Please return the completed forms by July 5, 2016.

Also, you are reminded the PECFA reimbursement program is scheduled to sunset (i.e., no additional claims will be paid) on June 30, 2020. Your responsibility to restore the environment will not "go away" because funding is no longer available. It is in your best interest to take the actions necessary to restore the environment while the reimbursement opportunity is still available.

If you are having a less than satisfactory experience with your current consultant, please be advised there are other firms able to perform this work. Please feel free to contact me if you need more information or a list of PECFA-participating consultants and/or consulting firms. Also, please contact me with any questions you might have.

Respectfully,


Linda Hanefeld
Remediation and Redevelopment Program
South Central Region Team Supervisor
(608) 275-3310

Enc: Form 4400-292; PECFA - Agent Assignment Certification Scope of Work Application
Form 4400-298; PECFA - Consultant Agent Prequalification

Form W-9 (Department of the Treasury, Internal Revenue Service), "Request for Taxpayer Identification Number and Certification"
Publication RR-943 "PECFA Agent Frequently Asked Questions"

cc: Mr. Gregory S. Walsh, Assured Environmental Associates, Inc., 175 N. Patrick Blvd., Ste. 175,
Brookfield, WI 53045
Tim Prosa, RR/5 (w/o enc.)
e/file

Return Completed Form with attachments to:
Wisconsin Department of Natural Resources
PECFA - Remediation and Redevelopment Program
PO Box 8044
Madison, WI 53708-8044
Fax: 608-267-7646
dnr.wi.gov/topic/Brownfields/

PECFA - Agent Assignment Certification
Scope of Work Application
Form 4400-292 (7/13)

Notice: Pursuant s. SPS 347.10, Wis. Adm. Code, this form must be completed to request that a consultant to act as agent to take charge of and complete a specified scope of work for the environmental response actions at a site. The agent will be responsible for paying for the actions and submitting the claim for the approved scope of work under the PECFA program. When this form must be completed in its entirety, signed and notarized, submit to the address in the upper left corner. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin Open Records Laws (ss. 19.31-19.39, Wis. Stats.).

PECFA Number: _____ - _____ - _____ BRTS Number: _____ - _____ - _____

Section 1: Background Information

Claimant's Information

Last Name		First	MI	Phone # (incl. area code)	
Address		City		State	ZIP Code
Claimant is: <input type="radio"/> Owner <input type="radio"/> Operator <input type="radio"/> Other, specify _____					

Remedial Action Site Location

Remedial Action Site Name (if business)			Site Phone # (incl. area code)		
Remedial Action Site Address (no PO boxes)		City	State	ZIP Code	

Agent Information

Agent Last Name		First	MI	Agent Phone # (incl. area code)	
Address		City		State	ZIP Code
Agent's Company Name				Company Phone # (incl. area code)	
Company Address		City		State	ZIP Code

Section 2: Assignment

s. SPS 347: An owner or operator or the person owning a home oil tank system may, with the written approval of the Department, enter into a written agreement with a PECFA registered consultant to act as an agent. **The consultant as agent, in order to receive payment under the fund, must be pre-approved by the Department of Natural Resources and shall agree to complete the scope of work.** The agent and the owner, operator, or person owning the home oil tank system shall jointly submit a claim for an award after completing all applicable requirements under this chapter. An award made shall be made payable to both the agent and owner, operator or person owning the home oil tank system.

I, _____ (claimant), assigned to
_____ (agent) the right to act as my agent and to submit a claim on my behalf, for the
purposes of a petroleum storage remedial action award under s. 101.143, Wis. Stats., for eligible costs of remedial action activities
at _____ (remedial action site) in response to the petroleum product
discharge that was reported in accordance with ss. 101.143 (3) (a) 5 and 292.11, Wis. Stats., to the Department of Natural Resources
on _____ (date reported).

PECFA - Agent Assignment Certification
Scope of Work Application

Form 4400-292 (7/13)

Section 3: Certification

In the event I am unable or unavailable to sign the award check, I authorize my agent to sign and accept award without my signature for deposit at their lending institution.

An assignment of an agent for the purpose of submitting a claim under s. 101.143, Wis. Stats., does not constitute an assignment of a claimant's liability under s. 292.11, Wis. Stats., or of a claimant's liability under any other local, state or federal law.

☐ I certify that the information provided above is true and correct.

Claimant's Signature

Date Signed

Make a copy for your records

State of Wisconsin

)

)

ss.

County of _____

)

Subscribed and sworn to before me on _____ (date) by

(person making statement)

Notary Public Signature

Commission Expires

Return Completed form with attachments to:
Wisconsin Department of Natural Resources
PECFA - Remediation and Redevelopment Program
PO Box 8044
Madison, WI 53708-8044
Fax: 608-267-7646
dnr.wi.gov/topic/Brownfields/

**PECFA - Consultant Agent
Prequalification**
Form 4400-298 (7/13)

Notice: Pursuant to ch. SPS 347, Wis. Adm. Code and s. 101.143, Wis. Stats., this form must be completed to be considered as an eligible Petroleum Environmental Cleanup Fund Award (PECFA) agent for the site requested. All consultant agent assignments are subject to pre-approval by the Department of Natural Resources (DNR), and may be rescinded or revoked at any time for failure to comply with the requirements mentioned in above administrative code and statutes, or if other circumstances indicate that the consultant can no longer fulfill the approved agent requirements pertaining to the site cleanup. Failure to supply any of the required information will result in non-approval of your application. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

Section I: Consultant Agent Identification Information

Consulting Firm Name			PECFA Registration # (Consulting Firm)		Expiration Date
Project Manager Last Name	First	MI	PECFA Registration # (Individual Firm)		Expiration Date
Address		City		State	ZIP Code
Phone Number (incl. area code)	Phone Number (incl. area code)	Email			

Section II: Claimant Identification

Claimant Last Name		First	MI	Phone Number (incl. area code)	
Address		City		State	ZIP Code
Site Name		Address			
City		State	ZIP Code (9-digit)	County	

PECFA and BRRTS Numbers (Required): An established PECFA number does not guarantee eligibility of the site. A written determination of eligibility must be obtained prior to requesting agent status. See Section III of this form, question #1 below, for more information.

PECFA Number: _____ - _____ - _____ **BRRTS Number:** _____ - _____ - _____

Section III: Agent Qualification Questions and Requirements

Consultant must complete all questions, 1-6. **FAILURE TO COMPLETE ANY OF THE QUESTIONS MAY RESULT IN DENIAL OF THE AGENT REQUEST.**

- Has PECFA eligibility been obtained? ☐ Yes ☐ No
IF YOU ANSWERED NO, STOP HERE AND SUBMIT AN INITIAL APPLICATION & ELIGIBILITY REQUEST (FORM 4400-296) BEFORE CONTINUING! Download this form at: <http://dnr.wi.gov/topic/Brownfields/PECFA.html#tabx5>
- Has the site deductible been satisfied, deferred/waived or reduced? ☐ Yes ☐ No
If you wish to apply for a reduction (form 4400-294) or waiver of deductible (form 4400-290), download the appropriate form(s) at: <http://dnr.wi.gov/topic/Brownfields/PECFA.html#tabx5>
- Are you requesting agent status because:
☐ RP is not eligible for reimbursement of bank interest.
☐ RP is unable to obtain a bank loan or lender has terminated funding.
☐ RP is unwilling to obtain a bank loan.
- Are you able and willing to carry the cost of cleanup for the site until the approved scope of work is complete and you file a claim for reimbursement of eligible response costs? ☐ Yes ☐ No
Note: if No, for high cost commodities, other options are available for payment of these services by PECFA, if you are unable to carry the cost. Please contact the Department for assistance.

**PECFA - Consultant Agent
Prequalification**
Form 4400-298 (7/13)

5. A copy of DNR's standard contract that must be used. DNR's standard contract may be obtained by contacting ☐ Yes ☐ No Tim Prosa at Timothy.Prosa@Wisconsin.gov. After reviewing this contract, are you willing to sign and enter into this Agent agreement with DNR?

Note: Agents must be approved by DNR prior to the signing of any contract; contracts signed before DNR approval may be void.

6. Include a signed and completed copy of the Agent Assignment Certification Scope of Work Application (form 4400-292).

Section IV: Certification

The information provided on this initial application to PECFA is accurate and true to the best of my knowledge. I have read and answered all questions pertaining to the site identified. I understand that if the application is not complete, it will be returned to me without establishing a PECFA Number with the Department. I also understand that the information provided on this application will be used to determine eligibility for the PECFA program and is subject to review at the time of claim submittal and claim audit.

Consultant Signature

Date Signed

Make a copy for your records

Request for Taxpayer Identification Number and Certification

Give Form to the
requester. Do not
send to the IRS.

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>	
	5 Address (number, street, and apt. or suite no.)	Requester's name and address (optional)
	6 City, state, and ZIP code	
	7 List account number(s) here (optional)	

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number										
				-				-		
or										
Employer identification number										
				-						

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here	Signature of U.S. person ▶
------------------	----------------------------

Date ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships* above.

What is FATCA reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code* on page 3 and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account, list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note. ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C Corporation, or S Corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box in line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box in line 3.

Limited Liability Company (LLC). If the name on line 1 is an LLC treated as a partnership for U.S. federal tax purposes, check the "Limited Liability Company" box and enter "P" in the space provided. If the LLC has filed Form 8832 or 2553 to be taxed as a corporation, check the "Limited Liability Company" box and in the space provided enter "C" for C corporation or "S" for S corporation. If it is a single-member LLC that is a disregarded entity, do not check the "Limited Liability Company" box; instead check the first box in line 3 "Individual/sole proprietor or single-member LLC."

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space in line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note. You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on this page), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting irs.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee)	The grantor-trustee ¹
b. So-called trust account that is not a legal or valid trust under state law	The actual owner ¹
5. Sole proprietorship or disregarded entity owned by an individual	The owner ³
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i) (A))	The grantor ⁴
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity ⁴
9. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i) (B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 2.

*Note. Grantor also must provide a Form W-9 to trustee of trust.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim Assistance.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@uce.gov or contact them at www.ftc.gov/idtheft or 1-877-IDTHEFT (1-877-438-4338).

Visit IRS.gov to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

03-28-174068 STAUDE PROPERTY

Location Name: STAUDE PROPERTY

Activity Start Date: 1997-09-22

Activity End Date:

Address: 611 S SIXTH ST

Activity Type: LUST

Muni: WATERTOWN

Zip:

File Location:

Region: SC

Region of Management: SC

DSPS No: 53094463911

County: Jefferson

DATCP Case No:

DATCP Spill No:

FID:

EPA Cerclis ID:

Acres:

☐ Right-of-Way ☐ Acres > 100

Activity Address:

PLSS: SW 1/4 of the NE 1/4 of Sec 04, T08N, R15E

Latitude: 43.1893767

Longitude: -88.7201088

Location
Comment:Activity
Comment:

- ☐ Transferred to DSPS ☐ Transferred to DATCP ☐ Transferred to WMM ☐ Tracked by DSPS ☐ Created by DSPS
☒ PECFA Eligible ☐ PECFA 80K ☐ PECFA 80K Failure ☐ Above Ground Storage Tank ☐ Co-Contamination
☐ VPLE at Location ☐ VPLE Inactive ☐ General Property at Location ☐ Drycleaner ☐ Superfund ☐ Superfund NPL
☐ Status Unclear (Mask BOTW) ☒ Geo-Located ☐ On GIS Registry

Other Activities at this Location

Actions

Action Date	Code	Action Name / Comment	Audit
1997-09-22	1	Notification	Added 10/17/1997 by JAHNKM
1997-10-29	2	RP Letter Sent	Added 10/30/1997 by JAHNKM
1997-12-22	33	Tank Closure Environmental Site Assessment Rpt Received	Added 02/16/1998 by JAHNKM
2003-03-28	43	Status Report Received UPDATE REQUEST	Added 03/21/2003 by WEIHEW
2006-05-09	200	Push Action Taken TELEPHONE WITH RP	Added 05/09/2006 by WEIHEW
2008-07-31	200	Push Action Taken/2	Added 04/10/2008 by WEIHEW
2008-11-04	99	Miscellaneous ABILITY TO PAY DETERMINATION - NOTICE TO PROCEED	Added 01/13/2009 by WEIHEW
2009-01-08	200	Push Action Taken/3	Added 01/13/2009 by WEIHEW
2009-01-29	43	Status Report Received/2	Added 03/05/2009 by WEIHEW
2009-08-31	35	Site Investigation Workplan Received (w/out Fee)	Added 10/01/2009 by WEIHEW
2011-09-07	130	DNR Regulatory Reminder Sent VAPOR INTRUSION (VI) ASSESSMENT NOTIFICATION LTR SENT - 2ND ATTEMPT SUCCESSFULLY SENT 10/12/11	Added 09/13/2011 by S71584
2012-11-12	200	Push Action Taken/4	Added 11/19/2012 by WEIHEW
2013-11-12	99	Miscellaneous/2 DISCUSS PECFA STATUS WITH RP AND CONSULTANT	Added 12/03/2013 by WEIHEW

03-28-174068 STAUDE PROPERTY

Action Date	Code	Action Name / Comment	Audit
2014-09-03	195	Semi-Annual/PECFA Cost Reporting Requirement Met Period: 1/1/2014 - 6/30/2014	Added 09/03/2014 by S71584
2015-02-01	195	Semi-Annual/PECFA Cost Reporting Requirement Met /2 Period: 7/1/2014 - 12/31/2014	Added 02/01/2015 by S71584
2015-07-02	195	Semi-Annual/PECFA Cost Reporting Requirement Met /3 Period: 1/1/2015 - 6/30/2015	Added 07/02/2015 by S71584
2015-08-24	130	DNR Regulatory Reminder Sent PECFA SUNSET LETTER	Added 08/20/2015 by S71584
2015-11-12	200	Push Action Taken/5	Added 06/06/2016 by WEIHEW
2016-02-06	195	Semi-Annual/PECFA Cost Reporting Requirement Met /4 Period: 7/1/2015 - 12/31/2015	Added 02/06/2016 by S71584
2016-07-14	195	Semi-Annual/PECFA Cost Reporting Requirement Met /5 Period: 1/1/2016 - 6/30/2016	Added 07/14/2016 by S71584

Documents

Doc Name	Type	Category
0328174068_PECFA_SUNSET_LTR.pdf	pdf	DNR Regulatory Reminder Letter
0328174068_VI_Letter.pdf	pdf	Vapor Intrusion Letters

Energy Act Details

Impacts

Soil Contamination

Added 10/17/1997 by JAHNKM

Priority

Unknown 10/17/1997 12:36:

Risk

Unknown Assigned: 12/01/1999 Added 12/22/1999 by S71584

Substances

Category: Petroleum

Petroleum - Unknown Type

Added 06/16/2014 by WEIHEW

Who

Consultant is ASSURED ENVIRONMENTAL ASSOCIATES INC

Title:

Phone: (262) 781-4646

Address: 14120 W GLENDALE AVE

Fax: (262) 781-4180

E-Mail:

BROOKFIELD

WI 53005

03-28-174068 STAUDE PROPERTY**Consultant is GREG WALSH****Title:** CONSULTANT**Phone:** (262) 781-4646**Address:** 14120 W GLENDALE AVE**Fax:** () -

ASSURED ENVIRONMENTAL ASSOC

E-Mail: aea@wi.rr.com

BROOKFIELD

WI 53005

Associated with:

ASSURED ENVIRONMENTAL ASSOCIATES INC

Phone: (262) 781-4646

14120 W GLENDALE AVE

Fax: (262) 781-4180

BROOKFIELD , WI 53005-

Project Manager is JON HEBERER**Title:** HYDROGEOLOGIST**Phone:** () -**Address:** 3911 FISH HATCHERY RD**Fax:** () -**E-Mail:** jon.heberer@wisconsin.gov

MADISON

WI 53711

Responsible Party is KEN STAUDE**Title:****Phone:** () -**Address:** 611 S 6TH ST**Fax:** () -**E-Mail:**

WATERTOWN

WI 53094

Financing options for PECFA eligible sites

This site is currently eligible for PECFA program funds. Funding for the PECFA program has decreased since implementation in 1988, a funding decrease in April 2006 and the recently enacted State budget (Wisconsin Act 55) included elimination of the fund by 2020 in the state budget.

Information follows regarding financing options available through the PECFA program, if the responsible party for PECFA eligible contamination sites has not been able to complete the required site investigation or remedial action work due to financial reasons.

Consultant Agent

There are consultants that are willing to act as agents during the investigation and remediation of contaminated sites. Financing with a bank loan or personal funds is not necessary when contracting with a consultant who is acting as an agent. The consultant/agent carries the costs of the site investigation and remediation until the claim for the completed work is paid by PECFA. The reimbursement checks from PECFA are issued to the consultant and the responsible party and both need to sign the check. A contingency for the consultant/agent relationship is that the PECFA deductible must be paid in full before a consultant can act as an agent.

Many environmental consultants are willing to act as agents on PECFA clean-up sites. A consultant acting as an agent means that the consultant is willing to manage and carry the clean-up costs on behalf of the responsible party until a claim for PECFA reimbursement is paid. Contact your previous consultant or other consultants directly if you are interested in using the "consultant as agent" approach to conduct investigation and/or remediation activities.

Waiver of Deductible

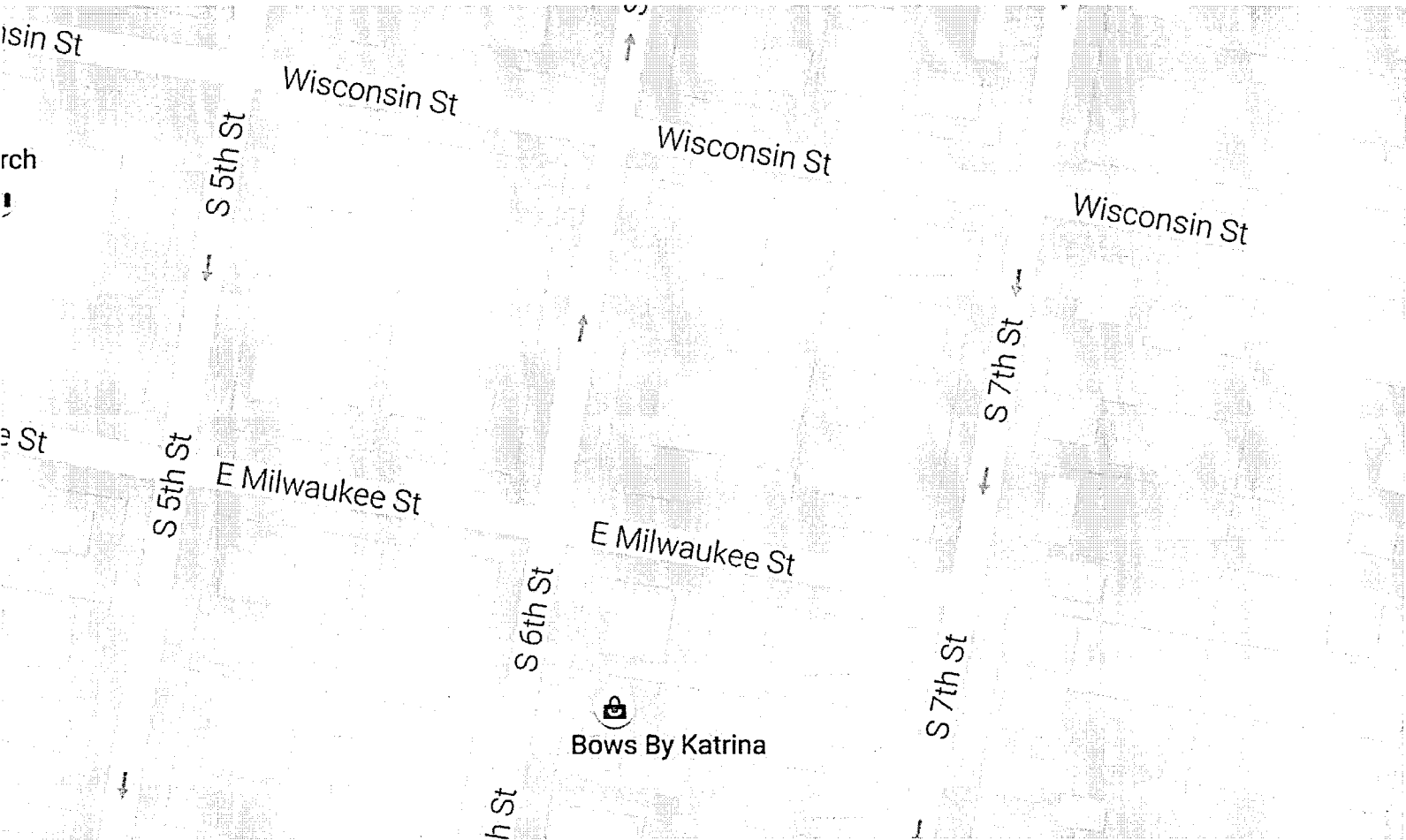
An option to satisfy the PECFA deductible is the waiver of deductible. This requires a lien on the deed of the subject property in the amount of the deductible. PECFA would collect the deductible on the lien when the property is sold. This option is not limited by the property value or mortgage status.

Reduction of Deductible

The deductible amount can be reduced if the responsible party is experiencing financial hardship. This requires that an applicant to complete some financial assessment forms and any reduction would be based on the results of the assessment.

A responsible party could complete an investigation and remediation of a property with alternative funding options instead of a bank loan or cash. If you want more information on this or would like a listing of consultants who are willing to act as agents, please contact me at the letterhead address, by telephone at (608) 275-3220 or the email address.





Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

NR700 Semi-Annual Site Progress Report

BRRTS No: **03-28-174068**
Activity Name: **STAUDE PROPERTY**
Reporting Period: **1/1/2016 - 6/30/2016**
Status: Site Investigation
Activity: No Activity
Comments: AEA not under contract to perform work
PECFA Eligible?: Yes
PECFA Cost Est: \$1000000
Submitted by: Gregory S. Walsh
Submitted on: 07/14/2016

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

NR700 Semi-Annual Site Progress Report

BRRTS No: **03-28-174068**

Activity Name: **STAUDE PROPERTY**

Reporting Period: **7/1/2015 - 12/31/2015**

Status: Site Investigation

Activity: No Activity

Comments: Contracting for agent status has not been provided. We continue to wait for guidance from the WDNR.

PECFA Eligible?: Yes

PECFA Cost Est: \$60000

Submitted by: Gregory S. Walsh

Submitted on: 02/06/2016

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

NR700 Semi-Annual Site Progress Report

BRRTS No: **03-28-174068**

Activity Name: **STAUDE PROPERTY**

Reporting Period: **1/1/2015 - 6/30/2015**

Status: **Site Investigation**

Activity: **No Activity**

Comments: **No contact with site owner/WDNR on issuing agent status to AEA.**

PECFA Eligible?: **Yes**

PECFA Cost Est: **\$40000**

Submitted by: **Gregory S. Walsh**

Submitted on: **07/02/2015**

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

NR700 Semi-Annual Site Progress Report

BRRTS No: **03-28-174068**

Activity Name: **STAUDE PROPERTY**

Reporting Period: **7/1/2014 - 12/31/2014**

Status: Site Investigation

Activity: No Activity

Comments: No activity because agent status hasnt been been granted. Appartly waiting on WDNR or client.

PECFA Eligible?: Yes

PECFA Cost Est: \$40000

Submitted by: Gregory S Walsh

Submitted on: 02/01/2015

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

NR700 Semi-Annual Site Progress ReportBRRS No: **03-28-174068**Activity Name: **STAUE PROPERTY**Reporting Period: **1/1/2014 - 6/30/2014**

Status: Site Investigation

Activity: No Activity

Comments: AEA has requested documentation allowing for agent status but has not received those documents from the WDNR.

PECFA Eligible?: Yes

PECFA Cost Est: \$20000

Submitted by: Gregory S Walsh

Submitted on: 09/03/2014

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

Reporting for Former Moving Co

Received Date 10/29/2009

Based on report id 8374
BRRS No: **03-28-174068**
PECFA No: **53094-4639-11-A**

No attachment was uploaded
Submitter's Name: **Greg Walsh**
Submitter's Phone: **(262)781-4646**
Submitter's Email: **aea@wi.rr.com**

1) What is the status of the site?	Investigation
2) Estimated amount required to closure:	\$20,000.00
3) Have repeated tests shown contaminates in a potable well exceed a preventive action limit (PAL)?	Unknown
4) Has free product been observed in any wells?	Unknown
5) An enforcement standard (ES) is within 1000 feet of a municipal well(s)?	Unknown
6) An ES is within 100 feet of a potable well(s)?	Unknown
7) An ES is in bedrock?	Unknown
8) Is the petroleum contamination co-mingled with other contaminants?	Unknown
9) Is the groundwater plume expanding?	Unknown
10) Is the groundwater contamination plume discharging to surface water or a wetland?	Unknown
11) Is surface water or a wetland a potential receptor?	Unknown

No Potable Well Information was found

No Groundwater Sample Information was found

No Free Product Information was found

Soil Information

Boring and Sample ID	Sample Date (mm/dd/yyyy)	Depth (ft)	PID/FID (ppm eq)	Benzene (ppb)	Ethylbenzene (ppb)	Toluene (ppb)	Xylenes (total) (ppb)	Naphthalene (ppb)
p--3 17	08/24/2009	17	5	71	36	130	203	19
p-1 16-17 ft	08/24/2009	16-17	257	7,200	31,000	60,000	128,000	10,000
p-1 19-20	08/24/2009	19-20	10	6,100	28	170	170	54
p-1 7.5-10	08/24/2009	7.5-10	11	7,600	46,000	84,000	187,000	16,000
p-2 17	08/24/2009	17	20	75	1,300	20,000	2,100	71
p-2 19-20	08/24/2009	19-20	5	4,400	8.4	100	29.9	27
p-2 9-10 ft	08/24/2009	9-10	0	33	240	61	1530	1,400
p-3 20	08/24/2009	20	5	90	100	390	490	26

Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

Reporting for Former Moving Co

Received Date 10/29/2009

Based on report id 8373
 BRRTS No: 03-28-174068
 PECFA No: 53094-4639-11-A

No attachment was uploaded
 Submitter's Name: **Greg Walsh**
 Submitter's Phone: **(262)781-4646**
 Submitter's Email: **aea@wi.rr.com**

1) What is the status of the site?	Investigation
2) Estimated amount required to closure:	\$20,000.00
3) Have repeated tests shown contaminates in a potable well exceed a preventive action limit (PAL)?	Unknown
4) Has free product been observed in any wells?	Unknown
5) An enforcement standard (ES) is within 1000 feet of a municipal well(s)?	Unknown
6) An ES is within 100 feet of a potable well(s)?	Unknown
7) An ES is in bedrock?	Unknown
8) Is the petroleum contamination co-mingled with other contaminants?	Unknown
9) Is the groundwater plume expanding?	Unknown
10) Is the groundwater contamination plume discharging to surface water or a wetland?	Unknown
11) Is surface water or a wetland a potential receptor?	Unknown

No Potable Well Information was found

No Groundwater Sample Information was found

No Free Product Information was found

No Soil Information was found



ENVIRONMENTAL & REGULATORY SERVICES DIVISION
BUREAU OF PECFA
P O Box 7838
Madison, Wisconsin 53707-7838
TTY: Contact Through Relay
FAX #: (608) 267-1381

Jim Doyle, Governor
Richard J. Leinenkugel, Secretary

September 08, 2009

Ken Staude
611 S 6th St
Watertown WI 53094

Site Information
Former Moving Co
611 S 6th St
Watertown WI 53094

RE: Commerce Number: 53094-4639-11
DNR Reference Number (BRRS): 03-28-174068

Dear Claimant:

The Department of Commerce has received your request to access the Petroleum Environmental Clean-up Fund Award (PECFA) Program. Your request identified the above site for a petroleum contamination clean up.

Assigned to this site, for claim identification purposes with this office, is the PECFA claim identification number: **53094-4639-11**. **Please include your assigned PECFA claim identification number with all correspondence** to our Department and on all forms in the spaces provided.

From the information available to the PECFA Program, it appears that a discharge from the tank system is **eligible** under the PECFA program for petroleum contamination clean-up costs, however, a **final determination of site eligibility will be made at the time of claim review**. The tank system(s) identified as inclusive with this eligibility finding is/are: 402149, ELIGIBLE.

The program deductible is based on a per "occurrence" (contamination plume) basis. An "occurrence" is defined as a contiguous contaminated area of one or more petroleum products. The number of occurrences for this site has not been determined; a final determination will be made at the time of claim review. The tank type classification that your eligibility falls under is: UNDERGROUND NON-MARKETER. Please read the explanation regarding your tank type in the enclosed brochure.

The cost of remedial action, soil testing, clean-up and other costs associated with non-eligible tank system(s) or products are **not** reimbursable under the program. Any PECFA clean-up must be done in the most cost-effective manner possible. All invoices submitted for reimbursement must be adequately itemized to document remedial tasks performed. **A final determination of eligible costs will be made at the time of claim review.**

The necessary claim forms are enclosed for the submittal of your claim to the PECFA program. If you have any questions about the Petroleum Environmental Clean-up Program, please feel free to contact me.

Sincerely,

Renee L. Dickey
Bureau of PECFA
PECFA Program Specialist-Senior
(608) 264-8765

Enclosures

Wisconsin Department of Natural Resources

Environmental Cleanup & Brownfields Redevelopment

Reporting for Former Moving Co

Received Date 10/29/2009

Based on report id 8374

BRRTS No: 03-28-174068

PECFA No: 53094-4639-11-A

No attachment was uploaded

Submitter's Name: Greg Walsh

Submitter's Phone: (262)781-4646

Submitter's Email: aea@wi.rr.com

1) What is the status of the site?	Investigation
2) Estimated amount required to closure:	\$20,000.00
3) Have repeated tests shown contaminates in a potable well exceed a preventive action limit (PAL)?	Unknown
4) Has free product been observed in any wells?	Unknown
5) An enforcement standard (ES) is within 1000 feet of a municipal well(s)?	Unknown
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No Potable Well Information was found

No Groundwater Sample Information was found

No Free Product Information was found

Soil Information

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p-2 9-10 ft	08/24/2009	9-10	0	33	240	61	1530	1,400
p-3 20	08/24/2009	20	5	90	100	390	490	26

South 6th Street

Property Line

Grass

Concrete Sidewalk

Concrete Sidewalk

Grass

P-3

P-2

P-1

Concrete Drive

Former UST

Pine Tree

Grass

Milwaukee Street

Figure 1
Site Layout Map
Staude Property
611 South 6th Street
Watertown, Wisconsin

◆ Geoprobe Sampling
Location
Approximate Scale:
1-Inch = 25-feet



Assured Environmental Associates, Inc.
14120 West Glendale Avenue
Brookfield, Wisconsin

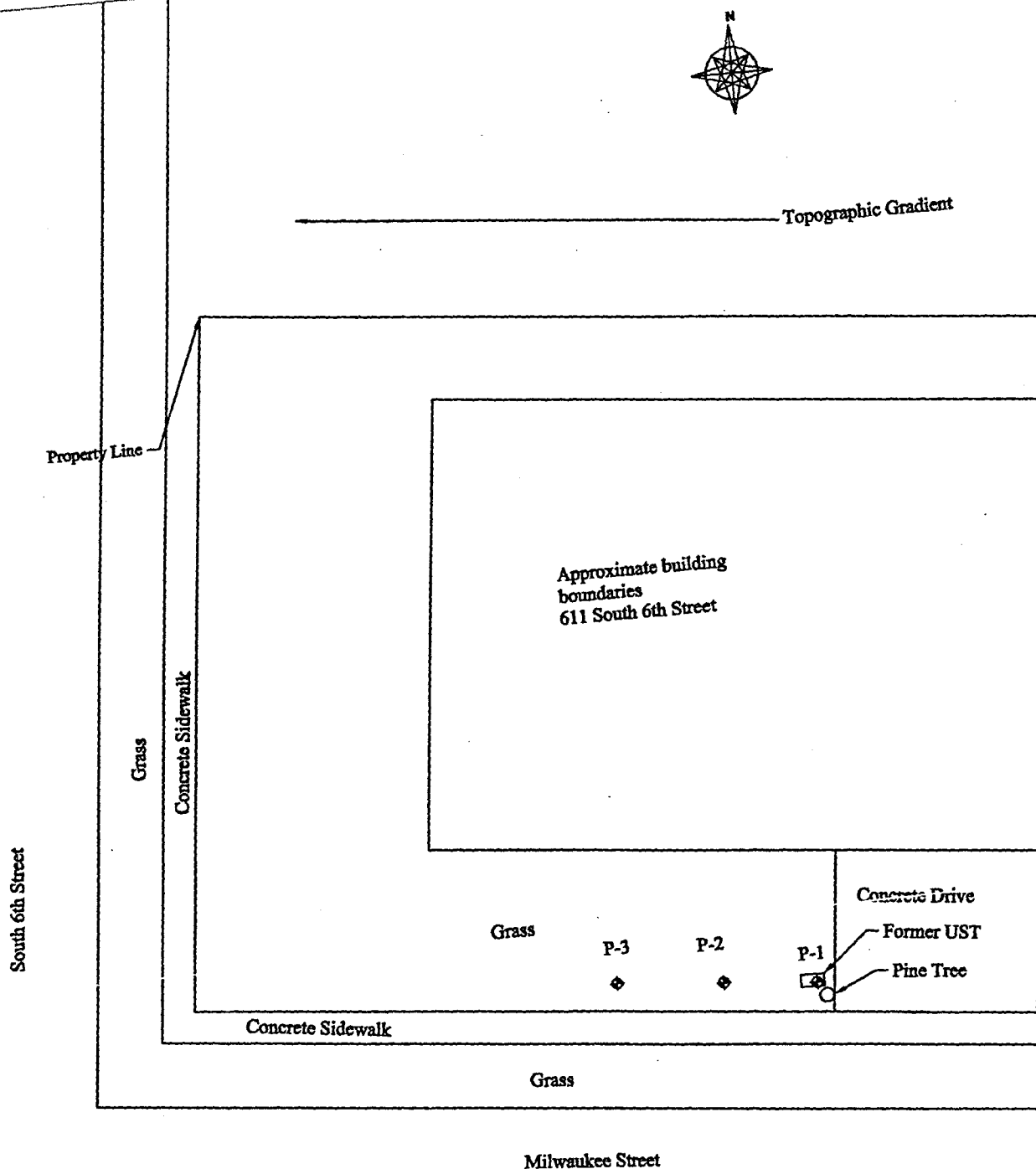


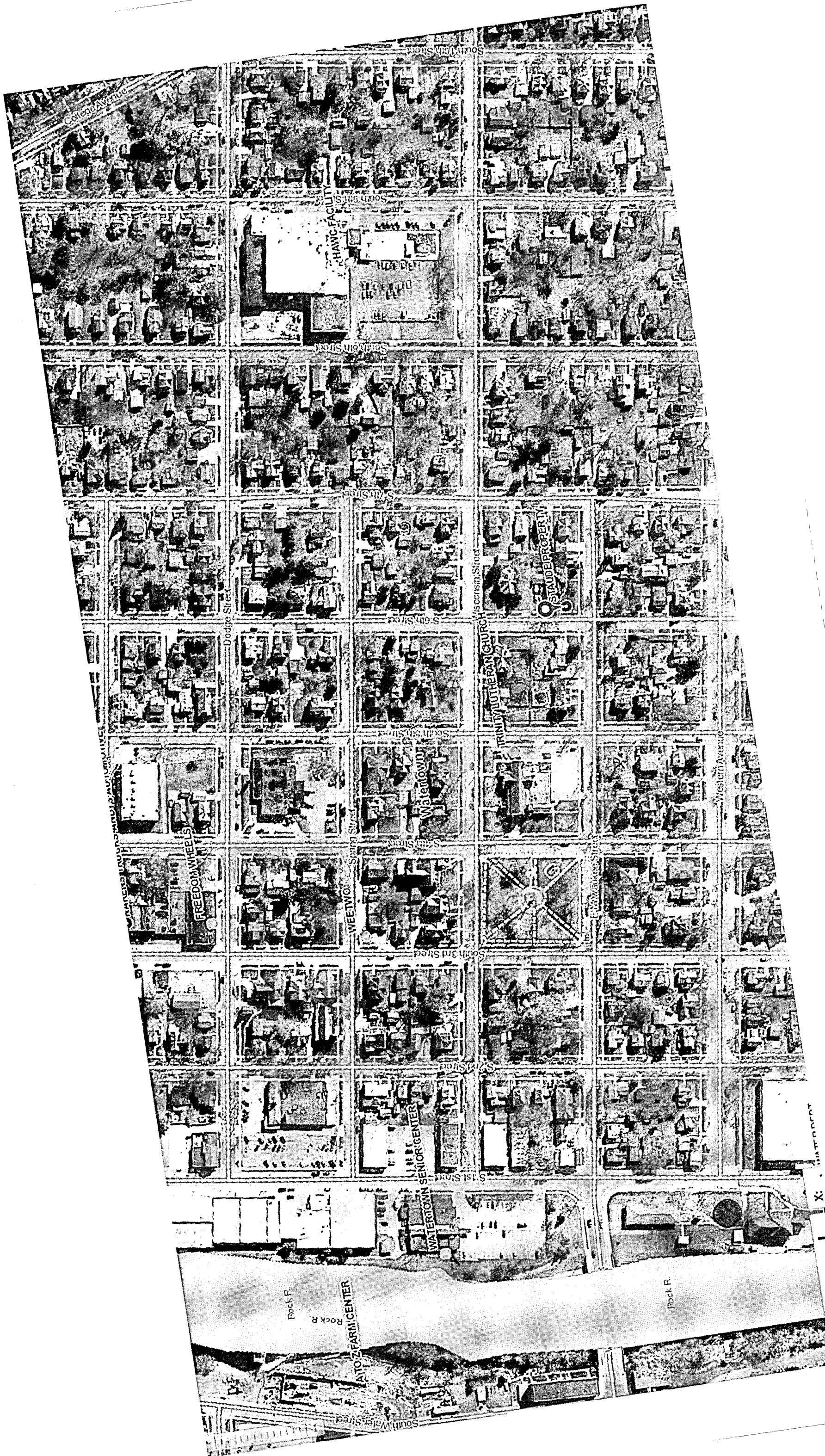
Figure 1
Site Layout Map
Staude Property
611 South 6th Street
Watertown, Wisconsin

◆ Geoprobe Sampling
Location

Approximate Scale:
1-Inch = 25-feet



Assured Environmental Associates, Inc.
14120 West Glendale Avenue
Brookfield, Wisconsin



Wisconsin Department of Natural Resources
Environmental Cleanup & Brownfields Redevelopment

BRRTS on the Web

Click the Location Name below to view the Location Details page for this Activity. Other Activities, if present, may be viewed from that page.

[< Basic Search](#)

03-28-174068 STAUDE PROPERTY <div style="background-color: black; color: white; padding: 2px; text-align: center; font-weight: bold;">OPEN LUST</div>						
Location Name (Click Location Name to View Location Details)				County	WDNR Region	
STAUDE PROPERTY				JEFFERSON	STH CNTRL	
Address				Municipality		
611 S SIXTH ST				WATERTOWN		
Public Land Survey System			Latitude	Google Maps	RR Sites Map	
SW 1/4 of the NE 1/4 of Sec 04, T08N, R15E			43.1893767	CLICK TO VIEW	CLICK TO VIEW	
Additional Location Description			Longitude	Facility ID	Size (Acres)	
			-88.7201088	NONE	UNKNOWN	
Jurisdiction	PECFA No.	EPA Cerclis ID	Start Date	End Date	Last Action	
DNR RR	53094-4639-11		1997-09-22		2016-07-14	
Characteristics						
PECFA Tracked?	EPA NPL Site?	Eligible for PECFA Funds?	Above Ground Storage Tank?	Drycleaner?	Co-Contamination?	On GIS Registry? ?
Yes	No	Yes	No	No	No	No
Actions						
Place Cursor Over Action Code to View Description						
Date	Code	Name	Comment			
1997-09-22	1	Notification				
1997-10-29	2	RP Letter Sent				
1997-12-22	33	Tank Closure Environmental Site Assessment Rpt Received				
2003-03-28	43	Status Report Received	UPDATE REQUEST			
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2008-07-31	200	Push Action Taken				
2008-11-04	99	Miscellaneous	ABILITY TO PAY DETERMINATION - NOTICE TO PROCEED			
2009-01-08	200	Push Action Taken				
2009-01-29	43	Status Report Received				
2009-08-31	35	Site Investigation Workplan Received (w/out Fee)				
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2012-11-12	200	Push Action Taken				
2013-11-12	99	Miscellaneous	DISCUSS PECFA STATUS WITH RP AND CONSULTANT			
2014-09-03	195	Semi-Annual/PECFA Cost Reporting Requirement Met	Period: 1/1/2014 - 6/30/2014			
Click 195 Action Name above to view the NR700 report						
2015-02-01	195	Semi-Annual/PECFA Cost Reporting Requirement Met	Period: 7/1/2014 - 12/31/2014			
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Click 195 Action Name above to view the NR700 report						
2015-08-24	130	DNR Regulatory Reminder Sent	PECFA SUNSET LETTER			
Linked to Code 130: 0328174068_PECFA_SUNSET_LTR.pdf Click to Download or Open						
2015-11-12	200	Push Action Taken				
2016-02-06	195	Semi-Annual/PECFA Cost Reporting Requirement Met	Period: 7/1/2015 - 12/31/2015			
Click 195 Action Name above to view the NR700 report						
2016-07-14	99	Miscellaneous	PHONE CALL STATUS			
2016-07-14	195	Semi-Annual/PECFA Cost Reporting Requirement Met	Period: 1/1/2016 - 6/30/2016			
Click 195 Action Name above to view the NR700 report						
Impacts						
Type		Comment				

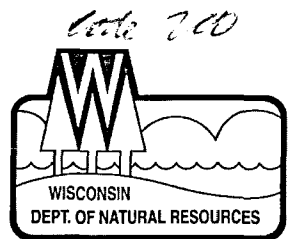
Soil Contamination			
Substances			
Substance	Type	Amount Released	Units
Petroleum - Unknown Type	Petroleum		
Who			
Role	Name/Address		
Responsible Party	KEN STAUDE 611 S 6TH ST WATERTOWN, WI 53094		
Project Manager	JON HEBERER 3911 FISH HATCHERY RD MADISON, WI 53711		

BRRTS data comes from various sources, both internal and external to DNR. There may be omissions and errors in the data and delays in updating new information. Please see the [disclaimers page](#) for more information.

The Official Internet site for the Wisconsin Department of Natural Resources
101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



CERTIFIED MAIL – RETURN RECEIPT REQUESTED

November 12, 2015

Tim Staude
109 East Green Street
Watertown, Wisconsin 53098

Ken Staude
609 South 6th Street
Watertown, Wisconsin 53094

Subject: Reported Contamination at Staude Property, 609 South 6th Street, Watertown
WDNR BRRS # 03-28-174068

Tim Staude and Ken Staude:

On September 22, 1997, the Wisconsin Department of Natural Resources ("WDNR") was notified that soil contamination had been discovered at the site referenced above. Gasoline Range Organics (GROs) 1600 mg/kg was detected in a soil sample at the subject site. Based on the information that has been submitted to the WDNR, you are responsible for investigation and restoring the environment at this site under Section 292.11, Wisconsin Statutes, known as the hazardous substances spill law.

Responsibilities under Section 292.11 of the Wisconsin Statutes, commonly referred to as the Spill Law, require determination of the extent of contamination, clean up and proper disposal of contaminants. These activities should occur in a timely manner. It is the responsibility of the Department to ensure that this action occurs. Failure to take the actions required by s. 292.11, Wis. Stats., to address this contamination might lead to a recommendation that this case be reviewed for enforcement actions.

On October 29, 1997 the WDNR sent a Responsible Party Letter. On August 31, 2009, the WDNR received a site investigation work plan. The Department has not received any information on the progress of investigative or remedial actions at the site since August 31, 2009.

Therefore, within 60 days the Department is requesting a summary of investigative and remedial work that has been performed at this site. The summary should also include a proposed timeline for completing any investigative and/or remedial actions to bring this case to closure. This summary should be submitted in writing to me at the above address.

Noting failure to take the actions required by s. 292.11, Wis. Stats., to address this contamination might lead to a recommendation that this case be reviewed for enforcement actions. One possible action involves the Department recording a notice of residual contamination on the property's deed under section NR 728.11, Wis. Adm. Code. The deed notice would inform any potential purchaser of the property of the presence of the contamination, and this notice would remain in effect until the contamination has been addressed. For more environmentally serious situations, the Department has the ability through our stepped enforcement process to take additional enforcement actions, up to and including referral of the case for prosecution by the Department of Justice. Such referrals will result in court-stipulated actions and monetary forfeitures.

If you are experiencing problems selecting an environmental consultant or if you have other questions concerning the cleanup process, please write or call me at (608) 275-3220. Thank you for your attention to this matter.

Sincerely,

Jon Heberer
Hydrogeologist, Remediation & Redevelopment Program
South Central Region

Attachments:

Financing options for PECFA eligible sites
PECFA Update, DNR RR-046, August 2015
Petroleum Environmental Cleanup Fund Award (PECFA), Information about PECFA, RR-942, November 2013
Registered PECFA Consulting Firms, RR-993, August 2015
Important PECFA Program Changes Letter, 2015

Financing options for PECFA eligible sites

This site is currently eligible for PECFA program funds. Funding for the PECFA program has decreased since implementation in 1988, a funding decrease in April 2006 and the recently enacted State budget (Wisconsin Act 55) included elimination of the fund by 2020 in the state budget.

Information follows regarding financing options available through the PECFA program, if the responsible party for PECFA eligible contamination sites has not been able to complete the required site investigation or remedial action work due to financial reasons.

Consultant Agent

There are consultants that are willing to act as agents during the investigation and remediation of contaminated sites. Financing with a bank loan or personal funds is not necessary when contracting with a consultant who is acting as an agent. The consultant/agent carries the costs of the site investigation and remediation until the claim for the completed work is paid by PECFA. The reimbursement checks from PECFA are issued to the consultant and the responsible party and both need to sign the check. A contingency for the consultant/agent relationship is that the PECFA deductible must be paid in full before a consultant can act as an agent.

Many environmental consultants are willing to act as agents on PECFA clean-up sites. A consultant acting as an agent means that the consultant is willing to manage and carry the clean-up costs on behalf of the responsible party until a claim for PECFA reimbursement is paid. Contact your previous consultant or other consultants directly if you are interested in using the "consultant as agent" approach to conduct investigation and/or remediation activities.

Waiver of Deductible

An option to satisfy the PECFA deductible is the waiver of deductible. This requires a lien on the deed of the subject property in the amount of the deductible. PECFA would collect the deductible on the lien when the property is sold. This option is not limited by the property value or mortgage status.

Reduction of Deductible

The deductible amount can be reduced if the responsible party is experiencing financial hardship. This requires that an applicant to complete some financial assessment forms and any reduction would be based on the results of the assessment.

A responsible party could complete an investigation and remediation of a property with alternative funding options instead of a bank loan or cash. If you want more information on this or would like a listing of consultants who are willing to act as agents, please contact me at the letterhead address, by telephone at (608) 275-3220 or the email address.

PECFA UPDATE

DNR RR-046, August 2015

Tank cleanup reimbursement program sunsets

**No new sites can enter the program.
All claims must be submitted in a
timely manner by June 30, 2020.**

In Wisconsin, owners of petroleum storage tanks can receive reimbursement from the petroleum environmental cleanup fund award (PECFA) program for the costs of investigating and cleaning up environmental contamination.

The PECFA program reimburses responsible parties for expenses associated with discharges from aboveground and underground petroleum product storage systems (primarily gas station tanks) and home heating oil systems that are eligible to participate in the program.

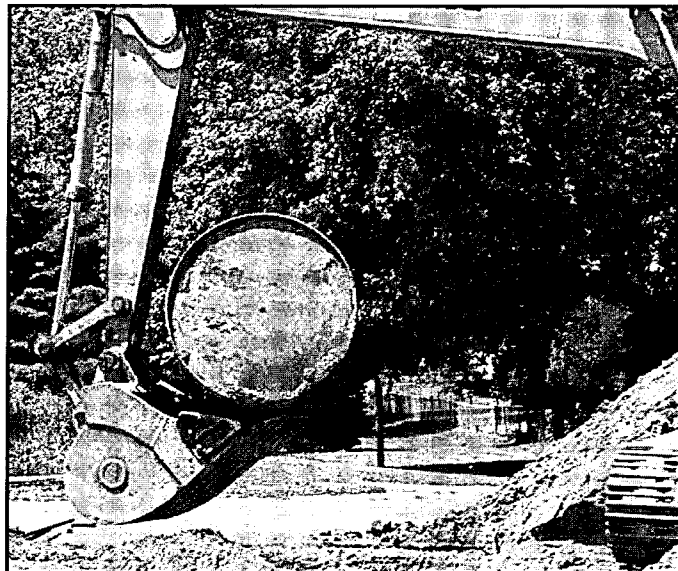
The Wisconsin Department of Natural Resources (DNR) oversees the cleanup of contaminated sites and administers the PECFA program.

! PECFA Reimbursement Ending

2015 Wis. Act 55, declares that no claims for PECFA reimbursement will be accepted after June 30, 2020. The opportunity for PECFA reimbursement ends on this date, although legal responsibility for the cleanup continues until the site is approved for closure by DNR.

! New Claim Submittal Deadlines

Claims for PECFA reimbursement must be submitted to DNR within 180 days after incurring the eligible costs, or by Feb. 1, 2016, whichever is later. Claims submitted late will not be reimbursed.



Cleanup Financing Options

People responsible for the clean up of PECFA-eligible sites have options to help cover some costs that are not reimbursed by the program, as well as manage cash flow between the time that cleanup activities are paid for and PECFA reimbursement is received. These include:

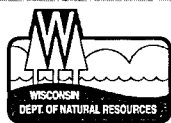
Finance Cleanup Through an Agent

Some environmental consultants are willing to act as agents for responsible parties and cover the costs of investigation and cleanup at PECFA-eligible sites until PECFA pays the claim for completed work.

If a responsible party contracts with a consultant to be their agent, personal funds and loans are not needed for the investigation and cleanup, however the deductible amount and closure fees are still required to be paid. See the [PECFA webpage](#) for more information.

Waived or Reduced PECFA Deductibles

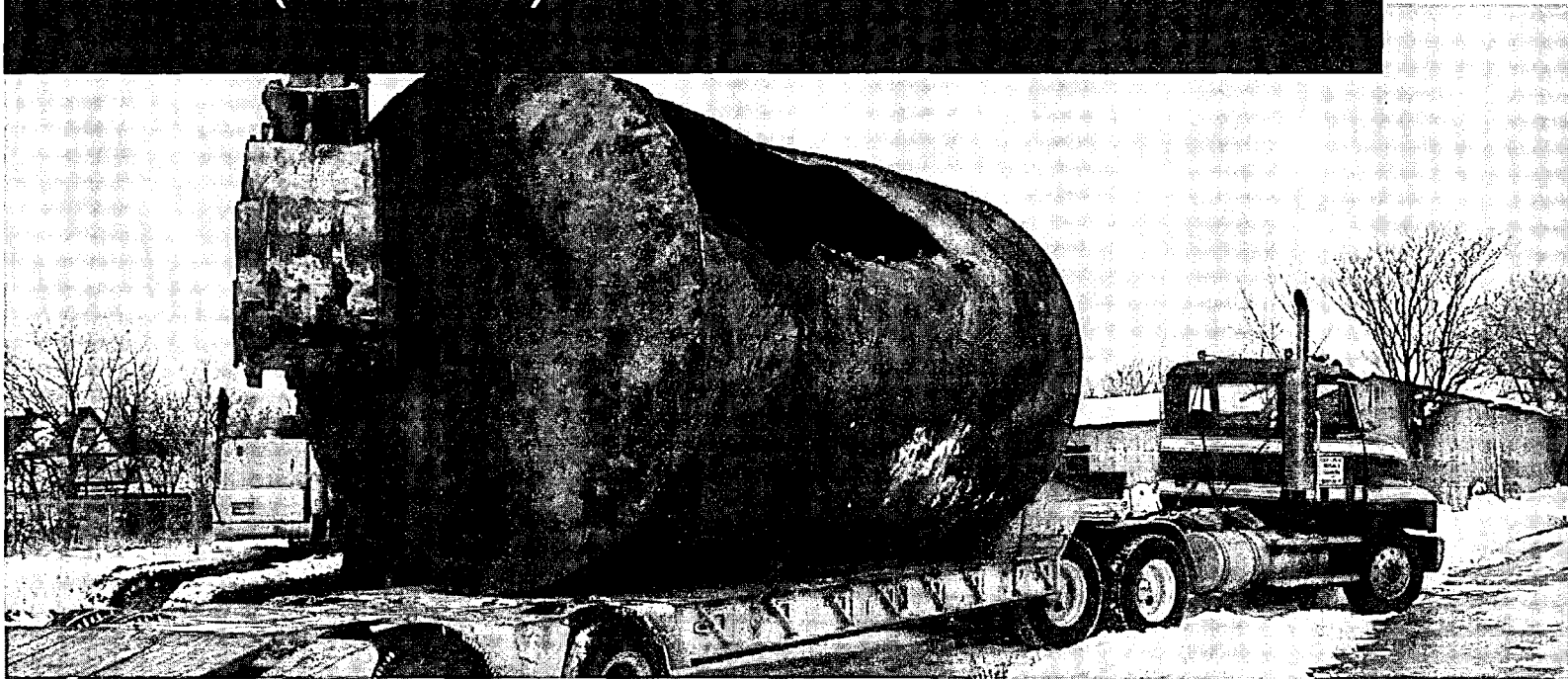
If financial hardship is documented, the PECFA program deductible amount can be reduced and/or deferred by DNR if the property owner accepts a lien on the property in the amount of the deductible.



QUESTIONS? Contact Tim Prosa, DNR, (608) 261-7715
or go to dnr.wi.gov, and search PECFA



Petroleum Environmental Cleanup Fund Award (PECFA)



Information about PECFA and Reimbursements

Cover photo courtesy of Earth Tech.

This document contains information about certain state statutes and administrative rules but does not necessarily include all of the details found in the statutes and rules. Readers should consult the actual language of the statutes and rules to answer specific questions. Please refer to ch. NR 747 Wis.Admin.Code and 292.63, Stats., for further information.

The Wisconsin Department of Natural Resources provides equal opportunity in its employment, programs, services, and functions under an Affirmative Action Plan. If you have any questions, please write to Equal Opportunity Office, Department of Interior, Washington, D.C. 20240. This publication is available in alternative format upon request. Please call 608-267-3543 for more information.



Wisconsin Department of Natural Resources
101 S. Webster St.
Madison, WI 53707
dnr.wi.gov/search/brownfield



PECFA PROGRAM & ELIGIBILITY

WHAT IS PECFA?

PECFA is a reimbursement program created by the state of Wisconsin for returning a portion of incurred environmental response costs to owners of eligible petroleum product systems, including home heating oil systems. Program funding is generated from a portion of a \$0.02/gallon petroleum inspection fee.

WHO ADMINISTERS THE PECFA PROGRAM?

As of July 2013, the Department of Natural Resources' Remediation and Redevelopment Program (hereafter referred to as the "Department") administers PECFA and oversees the environmental response actions at tank sites.

WHO MAY SUBMIT A CLAIM?

The responsible party, owner or operator, agent or an assignee may submit a claim. If the responsible party is not the sole owner of the site, an Owner Assignment Certification Form (4400-299) shall be filed with the Department to establish one entity to submit the claim and received the award.

The owner may, with the Department's written approval, designate an "agent". The agent must agree to complete and pay for the remediation up to the point of closure, natural attenuation monitoring, operation and maintenance of a treatment system or long term monitoring. Both the owner and agent submit the claim and the award is made payable to both.

CLAIM REQUIREMENTS

To submit a claim, the claimant must do the following:

1. Register the petroleum product storage system or the home oil tank system with the Department of Agriculture Trade and Consumer Protection (DATCP). Any petroleum product storage tank system larger than 60 gallons must be registered with the DATCP.
2. Report the discharge immediately to the state in accordance with ch. NR 706, Wis. Admin. Code.
3. Hire a consultant to conduct the ch. NR 700-required site investigation.
4. Comply with the Usual & Customary costs (NR 747.325) that apply to all occurrences previously or newly reported to the state, for work performed after May 1, 2006 except for:
 - Work performed under a previously established cap under 292.63(3)(cp).
 - Work performed as part of an emergency action, within initial 72 hours after the onset of the need for the action.
 - Work performed for home oil tank systems.

5. If the total cost for site cleanup will exceed \$60,000, the Department will use the public bidding process to assist in establishing a cost cap to site closure.
6. Once the Department establishes a cap on total costs they will notify the owner. The claimant will also be provided an approval to submit their claim for investigation costs. The Department may elect to "bundle" the site with other remedial efforts in the area in order to obtain lower remediation costs.

Bundling means the process of providing investigation or remedial action services, or both, across multiple occurrences while utilizing one consulting firm or common commodity services and providers, or both, to reduce total remediation cost.

If a bundle is constructed or a bid is conducted and the claimant elects not to use the lowest cost approach, claimant reimbursement will be limited to the lowest bid/bundle cost.

7. The maximum allowable cost for a site investigation and the development of the remedial action plan is \$20,000. If the site investigation is anticipated to exceed the \$20,000 cap, written approval from the Department shall be obtained prior to incurring any costs above \$20,000; notification to the owner shall be made before the owner has incurred liabilities above the \$20,000 maximum.
8. If an applicant does not complete the investigation of the petroleum product discharge by the first day of the 61st month after the month in which the applicant notified the Department under 292.63(3) (a) 3. or October 1, 2003, whichever is later, interest costs incurred by the applicant after the later of those days are not eligible costs.
9. Consultant shall submit notification to the Department, no later than 14 days after execution or termination of a written contract with a responsible party for investigating a discharge from a petroleum product storage system, per NR 747.60.
10. Periodically submit reports to the Department to inform the Department of the consulting firm's progress, per s. NR 747.62, 347.70 or 347.71, Wis. Admin. Code.
11. Commodity bidding is not required where a reimbursement amount is determined either by the Usual & Customary cost schedule or by the public bidding process.
12. Initiate a claim by filling out an "Initial Claim" form that by downloading it from the PECFA web site noted below or by writing to:

PECFA
Department of Natural Resources
Remediation and Redevelopment Program
P. O. Box 8044
Madison, Wisconsin 53708-8044
(608) 267-7646 (FAX)
dnr.wi.gov/topic/Brownfields/

PECFA PROGRAM ELIGIBILITY

WHAT TANKS ARE INCLUDED IN THE PROGRAM?

Coverage under the PECFA program includes petroleum product storage tank systems defined as those containing gasoline, gasoline-alcohol fuel blends, kerosene, fuel oil, burner oil, diesel fuel, and used motor oil. Many underground and aboveground storage systems, including any on-site integral piping and dispensing systems, are covered. Specifically, the following systems are covered under s. NR 747.02, Wis. Admin. Code:

- (a) Commercial tank systems larger than 110 gallons capacity.
- (b) Heating oil tank systems where the product is sold.
- (c) Farm and residential tank systems larger than 1,100 gallons capacity and not storing heating oil for consumptive use on the premises.
- (d) Tank systems storing gasoline, diesel fuel, or other vehicle fuels, other than residential tanks of 1,100 gallons or less capacity.
- (e) Farm vehicle fuel systems of 1,100 gallons or less capacity, which meet additional statutory requirements regarding farm size and farm income, and are used to store products not for resale.
- (f) Heating oil tank systems owned by public school and technical college districts, supplying heating oil for consumptive use on premises.
- (g) Tank systems located on Trust Lands of an American Indian Tribe if the owner or operator's tank system would be otherwise covered under (a) through (f) and the owner or operator complies with the rules promulgated in NR 747 and SPS 310 and obtains all applicable agency approvals.
- (h) Home heating oil tank systems provided the claims are for underground tank systems and the persons comply with rules promulgated in NR 747 and SPS 310.

Actual maximum awards and deductibles for the eligible tank system are listed on page 9.

Eligibility and insurance requirements for the new and upgraded tank systems is explained on page 10.

WHAT COSTS ARE ELIGIBLE?

The following is a partial list of items eligible for reimbursement. Although the final determination of eligibility is made at the time

of claim review by the Department, this list is a general guide for claimants.

Note: As of May 1, 2006, costs for work performed must adhere to the Usual & Customary Cost Schedule (s. NR 747.325, Wis. Admin. Code) or have been approved through the Competitive Public Bidding process (see SPS Subchapter VI).

1. Investigation of potential sources of petroleum contamination.
2. Preparation of a remedial action plan.
3. Laboratory services for testing specific to this chapter, including full VOC testing.
4. Investigation and assessment for the degree and extent of contamination.
5. Removal of contaminated soils.
6. Costs of equipment mobilization
7. Removal of petroleum products from surface water, groundwater and soil.
8. Treatment and disposal of contaminated soils.
9. Monitoring to establish existence of natural cleanup progress.
10. Charges for maintenance of equipment used for petroleum products recovery and remedial action.
11. State or municipal permits for installation of remedial equipment.
12. Actual costs for the purchase or rental of temporary building structures to house remedial equipment.
13. Restoration or replacement of a private or public potable water supply.
14. Contractor or subcontractor costs for remedial action.
15. Fees up to \$500 for progress payment or final claim preparation.
16. Compensation to third parties for bodily injury and property damage due to a petroleum product discharge from underground storage tank systems.

WHAT COSTS ARE INELIGIBLE?

The following is a partial list of items determined to be ineligible for reimbursement by the Department. Although the final determination of eligibility is made at the time of claim review, this list is a general guide for claimants.

1. Any costs submitted without absolute proof of payment at time of claim submittal.
2. Overtime labor charges, except for Department approved emergency actions.
3. Costs for cleanups from a non-residential heating or boiler tank system and discharges from mobile fueling tanks or vehicle fuel storage tanks.
4. Used oil remediation costs not from internal combustion engines.
5. Costs associated with environmental audits, real estate transaction, construction projects, or long-term loan transactions.
6. Costs for investigations to locate petroleum product storage systems or home oil systems to determine if a tank is eligible for PECFA.
7. Costs incurred after the Department determines no further action is needed, except for abandonment of monitoring wells and case closure.
8. Costs not integral to the remediation of a petroleum product discharge.
9. Incompetent or ineffective clean-up costs which were not based upon sound professional and scientific judgment.
10. Costs of redoing incomplete or incompetent remedial action work.
11. Costs or rework on remedial action sites or systems to accommodate construction upgrades, retrofits, or redevelopment projects.
12. Costs above those necessary to bring a site to the required level of remediation.
13. Costs to fix or replace damaged buildings, sewer lines, water lines, electrical lines, phone lines, fiber optic lines, or other utilities on the property.
14. Costs of reinstalling damaged remedial equipment and reinstalling or modifying remedial equipment for purposes other than effective remediation.
15. Interest costs accrued due to improper or incomplete filing of claims or a lack of response to Department requests for additional information, except if delayed by Department processes.
16. Late service fees or costs related to invoices or bills for which payment verification is unobtainable.
17. Costs for sampling and testing for heavy metals, except lead when the discharge is from a leaded gasoline system or lead and cadmium when the source is used motor oil.
18. Costs associated with the analysis of inappropriate constituents not associated with an eligible petroleum product.
19. Costs for remedial action activities funded under 42 US 6991, unless the owner or operator or the person owning the home oil tank system repays the funds provided under 42 USC 6991.
20. Expenditures required by the Department in order to meet the groundwater protection standard(s) in, ch. 160, Stats., chs. NR 140 and SPS 310 Wis. Admin. Code, or other administrative rules, but not related to a petroleum product discharge under this chapter.
21. Costs associated with the loss of business.
22. Costs associated with the loss of interest or dividends, or interest costs from a loan other than for remediation.
23. Costs associated with the closure of a tank system.
24. Costs associated with tank closure assessments.
25. Costs of removing tank systems that have previously been closed in-place with inert materials, sand, pea gravel, water, or other substances.
26. Costs associated with the abandonment of wells not related to the remedial action.
27. Costs, other than costs for compensating third parties for bodily injury and property damage, which the Department determines to be unreasonable or unnecessary to carry out the remedial action activities.
28. Costs associated with third-party actions by adjoining property owners for the installation of monitoring wells or other clean-up related items unless a court judgment has been obtained.
29. Costs associated with third-party damages from a discharge originating from an aboveground storage tank.
30. Attorney fees associated with third-party actions.
31. Any costs associated with an appeal of a determination specific to the scope of ch. NR 747, Wis. Admin. Code.
32. Attorney fees including, but not limited to, legal advice, appeals, or other representation on behalf of the responsible party or agent.
33. Supervisory or management costs when a municipality or company uses its own personnel or personnel from a wholly or partially owned subsidiary for remedial activities.
34. Costs for supervisory or management activities conducted by owners or operators.
35. Costs for right-of-entry or trespass fees.
36. Separate vehicle and mileage costs.

37. Costs determined by the Department to be excessive.
38. Costs incurred by a responsible party associated with bid requirements or project administration such as consultant selections, monitoring or supervising subcontractors or consultants.
39. Interest costs associated with costs that are ineligible under this section or s. NR 747.30(3), Wis. Admin. Code.
40. Interest costs excluded under s. NR 747.60(2) (a), 347.625, or 347.69(1) (b), Wis. Admin. Code.
41. Costs determined by the Department to be excessive, as defined by the usual and customary cost schedule periodically established by the Department under s. NR 747.325, Wis. Admin. Code.
42. Costs for any work performed where a contract is not in place as required in s. NR 747.33(2) (a) 1, Wis. Admin. Code.
43. Costs incurred for services exempted under s. NR 747.33(6) (b) 1, Wis. Admin. Code, if the costs are incurred prior to the department approval required under s. NR 747.33(6) (b) 2., Wis. Admin. Code, and the approval requirement is not subsequently waived by the Department.
44. Costs which exceed the \$20,000 limit in s. SPS 347.337(2)(a), Wis. Admin. Code, for a site investigation and remedial action plan, and which are incurred prior to either providing the notices that are required in s. NR 747.337(2)(c), Wis. Admin. Code, or obtaining the approval which is required in s. NR 747.377(2)(b), Wis. Admin. Code.
45. Costs for any work performed after submittal of the notice of completion of an investigation under s. NR 747.62(4) and prior to the Department's issuance of a response to the responsible party and the consulting firm under s. NR 747.62(5), Wis. Admin. Code.
46. Costs for any work performed more than 5 business days after the Department issues a decision under s. NR 747.62(5), Wis. Admin. Code, that an occurrence is subject to the public bidding process in s. NR 747.68, Wis. Admin. Code, if the work is conducted outside of that process.
47. Costs for any work that is performed after submittal of a written deferral notice under s. NR 747.63(5) (c), Wis. Admin. Code, and prior to a Departmental authorization to proceed with additional activities.
48. Costs for any unauthorized work performed more than 5 business days after the Department issues a directive or notice under s. NR 747.64(1), Wis. Admin. Code, about using the public bidding process in s. NR 747.68, Wis. Admin. Code.
49. Costs for any unauthorized services that are performed by any party other than a firm which submitted a bid under s. NR 747.68(2), Wis. Admin. Code, and with which a contract is executed under s. NR 747.69, Wis. Admin. Code, if they are conducted after the qualified low bid is determined under s. NR 747.68(3), Wis. Admin. Code.
50. Costs that exceed the maximum reimbursement established under s. NR 747.68(7) (d), Wis. Admin. Code,
51. Costs for unauthorized work performed more than 5 business days after the Department issues a disqualification notice under s. NR 747.70(4)(d), Wis. Admin. Code.
52. Costs for any work performed between the due date of any submittal required under this subchapter and the date a past-due submittal is actually submitted.
53. Costs for performance bonds.
54. Costs incurred that exceed caps established by the Department unless written Department approval is received prior to performance of the corresponding work.
55. Interest ineligibility:
 - a. If a claim is submitted more than 120 days after receipt of no further action notification, interest costs incurred 60 days after notification are ineligible.
 - b. If written notification of no further remedial action was received prior to August 31, 2001, & the final claim is submitted more than 120 days after 8-31-01, interest costs incurred after January 2, 2002 are ineligible.

WHAT HAPPENS TO SUBMITTALS THAT INCLUDE INELIGIBLE COSTS?

Claims submitted which include ineligible costs shall be considered incomplete by the Department and may be returned to the claimant for recalculation, revision and resubmittal. The claim shall be rescheduled for review when the ineligible costs have been removed and the claim received by the Department. The Department may disallow interest costs accrued during the non-response period, as specified in s. NR 747.12(3)(a), Wis. Admin. Code.

PENALIZED INELIGIBLES

The following list contains items considered by the Department to be grossly ineligible for reimbursement per s. NR 747.30(3), Wis. Admin. Code and subject to the penalties in s. NR 747.30(3)(b), Wis. Admin. Code:

An award for a claim which includes any costs in s. NR 747.30(3)(b), Wis. Admin. Code, and **which was prepared and submitted by an owner or operator or person owning a home oil tank system** shall be reduced to exclude those costs, and shall then be further reduced by 50 percent of the total amount of those costs.

A consultant who prepares a submitted claim that includes any costs listed in s. NR 747.30(3)(b), Wis. Admin. Code, shall pay to the Department an amount equal to 50 percent of the total amount of those costs, and the award for the claim shall be reduced to exclude those costs.

1. Costs incurred on or before August 1, 1987, for a remediation.
2. Costs for cleanup resulting from spills from petroleum transportation equipment.
3. Costs for investigations or remedial action activities conducted outside the state of Wisconsin.
4. Tank emptying, cleaning, disposing, removing, and closing costs after November 1, 1991.
5. Laboratory rush charges, unless related to an approved emergency action.
6. Air travel.
7. Costs associated with tank-system upgrades or retrofits, and any corresponding compliance with other state or federal rules or laws, and future business plans.
8. Costs for repairing, retrofitting, or replacing a petroleum product storage system or home oil tank system, such as for tank bedding materials or fill for setting tanks, lines, or canopies.
9. Costs associated with capital improvements, reinstallation of electrical power, dispensers, pumps, or other items for retrofits, upgrades, or new construction, unless written Department approval is received prior to performance of the corresponding work.
10. Costs associated with concrete, blacktop replacement, on-site landscaping, or other improvements: except for depreciation costs for third-party actions, or for asphalt or concrete patching associated with well abandonment, or where written Department approval is received prior to performance of the corresponding work.
11. Costs associated with razing of buildings, removal of roads, removal of footings and foundations, or other destruction of structures, or other redevelopment costs, unless written Department approval is received prior to performance of corresponding work.
12. The opportunity cost of money, or interest income or dividend income lost because of a decision to use internal funding for a remediation.
13. Subcontractor markups for work performed after January 31, 1993. This subdivision does not apply to work that is included in a public bidding contract executed under s. NR 747.69(1), Wis. Admin. Code.
14. Costs associated with general program support and office operation which are expected to be included in the hourly staff rates, such as telephone charges, photocopying, faxes, paper, printing, postage, hand tools, personal protective equipment, computer equipment, computer-aided-design, and software charges.
15. Costs reimbursed by insurance companies unless performing in an agent role.
16. Costs associated with fees required by any other state agency, such as fees authorized by s. 292.55, Stats., and fees listed in ch. NR 749, Wis. Admin. Code, except Department closure review fees incurred prior to October 29, 1999.

COMPETITIVE PUBLIC BIDDING

The following is a brief guideline that describes the competitive public bidding process. See s. NR 747, Subchapter VI, Wis. Admin. Code, for specific requirements regarding the public bidding process:

1. Consulting firm required to notify PECFA within 14 days of executing or terminating a contract, per s. NR 747.60, Wis. Admin. Code.
2. If contract is terminated, responsible party (RP) must execute another contract or request an extension within 60 days; if RP does not comply with either requirement, interest is not eligible.
3. Consultant must complete progress reports, in a format prescribed by the Department, to inform the Department of progress & estimated costs of work to complete site investigation per s. NR 747.62, Wis. Admin. Code.
4. Consultant shall file with the Department, a notice of completion of an investigation by the end of the calendar month that follows the firm's development of all data necessary to define either the remediation target or scope of remediation; NR 747.62(4), Wis. Admin. Code.
5. Assignment to public bidding per s. NR 747.623, Wis. Admin. Code. If the Department determines that the cost to complete a site investigation and remedial action will exceed \$60,000 excluding interest, it shall be subject to the public bidding process in s. NR 747.68, Wis. Admin. Code.
6. Whenever the Department notifies an RP & the consultant that an occurrence is subject to public bidding per s. NR 747.68, Wis. Admin. Code. a claim for eligible costs shall be submitted no later than 120 days after the Department's notice. Failure to submit a claim shall result in the ineligibility of interest incurred between the date of the notice and the date a claim is filed. (See s. NR 747.625(1) & 347.625(3)(a), Wis. Admin. Code.)
7. Whenever a consulting firm completes a scope of work designated by the Department, a claim for eligible costs incurred shall be submitted to the Department no later than 120 days after completing that work. Failure to submit a claim shall result in the ineligibility of interest incurred between the date of the completion of the scope of work and the date a claim is filed. (See s. NR 747.625(2) & 347.625(3) (b), Wis. Admin. Code).
8. An occurrence may be exempt from the public bidding process if work performed is part of an emergency action, bidding is not cost effective, or an alternative acceptable bidding process has been used. (See s. NR 747.63, Wis. Admin. Code.)
9. The Department may disqualify from public bidding any individual or firm that has failed to meet any of the requirements in s. NR 747.67, Wis. Admin. Code.
10. After the Department provides notification under s. NR 747.68(7)(b), Wis. Admin. Code, the RP shall execute a written contract no later than 60 days, with one of the firms that submitted a bid under s. NR 747.38(2), Wis. Admin. Code, to perform the work. Failure to execute a contract shall result in the ineligibility of interest from the date of the notification until a contract is executed. (See s. NR 747.69, Wis. Admin. Code)
11. The consulting firm holding the contract required in s. NR 747.69(1)(a), Wis. Admin. Code, shall report to the Department, in a format prescribed by the Department, the progress toward completing the scope of work defined in the bid specifications. (See s. NR 747.7, Wis. Admin. Code)

CLAIM SUBMITTAL MILESTONES

WHEN CAN A CLAIM BE SUBMITTED?

Claims may be submitted after the following milestones are reached, in accordance with s. NR 747.355, Wis. Admin. Code. The milestones are:

1. Completion of a Department-approved emergency action.
2. After completion of an investigation and receipt of written approval by the Department to submit the investigation claim.
3. Approval of a closed remedial action or no further action.
4. Approval of natural attenuation as a final remedial response or at the end of each one-year cycle of the monitoring necessary to show that remediation by natural attenuation will occur.
5. At the end of each one-year cycle of monitoring required for off-site contamination.
6. After implementation and 1 year of actual operation, or monitoring, or combination thereof, and every 1 year thereafter.
7. For sites selected by the Department for progress payments based upon extreme life safety and environmental risk and where the claimant has demonstrated to the Department's satisfaction that he or she does not have the financial means to conduct a remediation without progress payments: the Department shall be the sole determiner of whether progress payments are to be allowed, and an appeal of the decision to the Department is not allowed.

Other interim payment: See s. NR 747.355(2)(d), Wis. Admin. Code. The Department shall also make awards at the following points:

1. When a lender terminates a funding relationship with a claimant and requests reimbursement for the funds expended.
2. When a claimant has incurred eligible expenses equal to the occurrence maximum plus the applicable deductible.
3. When the conditions prescribed in s. 292.63(4) (a) 2.b. Stats, occur. The Department shall issue an award if the owner or operator or the person has incurred at least \$50,000 in unreimbursed eligible costs and has not submitted a claim during the previous 12 months. This **INCLUDES** owners or operators who meet the test of self-insurance under SPS 310.82.

4. Where there is a change in responsible party, if the previous RP files a claim.
5. When there is a change in consulting firms working on the project.
6. Where there is a change in lenders for the project.
7. When the Department directs filing a claim, in an effort to reduce interest costs to the program.

Penalty for not submitting a required claim, s. NR 747.355(2)(e), Wis. Admin. Code. If a claim submittal that is directed under par. s. NR 747.355(2)(d)7, Wis. Admin. Code, is not submitted within 120 days of receiving written notification of that directive, any interest expense beginning on the 121st day and extending until the Department receives the claim, is not eligible.

Priority Processing (See s. NR 747.355(3), Wis. Admin. Code):

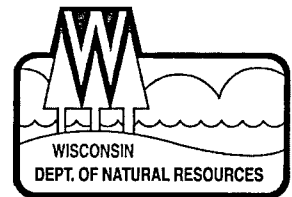
(a) Department-approved Emergency Actions

(b) Cost-effective remediations:

1. Tanks for schools, farms & home oil tanks.
2. Closed remedial action that is achieved at a total cost of \$60,000 or less, excluding interest.
3. A claim for a petroleum product storage system which is owned by a school district and which is used for storing heating oil for consumptive use on the premises where stored.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



November 12, 2015

Tim Staude
109 East Green Street
Watertown, Wisconsin 53098

Ken Staude
609 South 6th Street
Watertown, Wisconsin 53094

Subject: Reported Contamination at Staude Property, 609 South 6th Street, Watertown
WDNR BRRS # 03-28-174068

Tim Staude and Ken Staude:

On September 22, 1997, the Wisconsin Department of Natural Resources ("WDNR") was notified that soil contamination had been discovered at the site referenced above. Gasoline Range Organics (GROs) 1600 mg/kg was detected in a soil sample at the subject site. Based on the information that has been submitted to the WDNR, you are responsible for investigation and restoring the environment at this site under Section 292.11, Wisconsin Statutes, known as the hazardous substances spill law.

Responsibilities under Section 292.11 of the Wisconsin Statutes, commonly referred to as the Spill Law, require determination of the extent of contamination, clean up and proper disposal of contaminants. These activities should occur in a timely manner. It is the responsibility of the Department to ensure that this action occurs. Failure to take the actions required by s. 292.11, Wis. Stats., to address this contamination might lead to a recommendation that this case be reviewed for enforcement actions.

On October 29, 1997 the WDNR sent a Responsible Party Letter. On August 31, 2009, the WDNR received a site investigation work plan. The Department has not received any information on the progress of investigative or remedial actions at the site since August 31, 2009.

Therefore, within 60 days the Department is requesting a summary of investigative and remedial work that has been performed at this site. The summary should also include a proposed timeline for completing any investigative and/or remedial actions to bring this case to closure. This summary should be submitted in writing to me at the above address.

Noting failure to take the actions required by s. 292.11, Wis. Stats., to address this contamination might lead to a recommendation that this case be reviewed for enforcement actions. One possible action involves the Department recording a notice of residual contamination on the property's deed under section NR 728.11, Wis. Adm. Code. The deed notice would inform any potential purchaser of the property of the presence of the contamination, and this notice would remain in effect until the contamination has been addressed. For more environmentally serious situations, the Department has the ability through our stepped enforcement process to take additional enforcement actions, up to and including referral of the case for prosecution by the Department of Justice. Such referrals will result in court-stipulated actions and monetary forfeitures.

If you are experiencing problems selecting an environmental consultant or if you have other questions concerning the cleanup process, please write or call me at (608) 275-3220. Thank you for your attention to this matter.

Sincerely,

Jon Heberer
Hydrogeologist, Remediation & Redevelopment Program
South Central Region

Attachments:

- Financing options for PECFA eligible sites
- PECFA Update, DNR RR-046, August 2015
- Petroleum Environmental Cleanup Fund Award (PECFA), Information about PECFA, RR-942, November 2013
- Registered PECFA Consulting Firms, RR-993, August 2015
- Important PECFA Program Changes Letter, 2015

PECFA Program Maximum Awards, Total Annual Awards and Deductibles

Type of Tank	Owner	For Sites where the investigation is started before 12/22/2001			For Sites where the investigation is started on or after 12/22/2001		
		Maximum Award Per Occurrence	Total Annual Awards	Deductible ⁽²⁾	Maximum Award Per Occurrence	Total Annual Awards	Deductible ⁽²⁾
Home Heating Oil	All	\$7,500	N/A	25% of eligible costs ⁽³⁾	No Change	No Change	No Change
Underground	Non-Marketer (the system does not store products for resale and handles 10,000 or less gallons per month)	\$500,000	\$1,000,000 ⁽⁴⁾	\$2,500 plus 5% of eligible costs, but not more than \$7,500 per occurrence. For claims where an acceptable RAP is received on or after 11/1/99. The deductible is \$2500 plus 5%. ⁽⁶⁾	\$190,000	\$190,000	\$10,000 per occurrence
Underground	Marketer (the system stores products for resale) or Non-marketer with system that handles more than 10,000 gallons per month	\$1,000,000	\$1,000,000 ⁽⁴⁾	\$2,500 plus 5% of eligible costs, but not more than \$7,500 per occurrence. For claims where an acceptable RAP is received on or after 11/1/99. The deductible is \$2500 plus 5%. ⁽⁶⁾	\$190,000	\$190,000	\$10,000 per occurrence
Above-ground	The system does not store products for resale and handles 10,000 or less gallons per month	\$500,000	\$1,000,000 ⁽⁴⁾	\$15,000 plus 2% of eligible costs over \$200,000 ⁽⁵⁾	\$190,000	\$190,000	\$10,000 per occurrence
Above-ground	The system stores products for resale or handles more than 10,000 gallons per month	\$1,000,000	\$1,000,000 ⁽⁴⁾	\$15,000 plus 2% of eligible costs over \$200,000 ⁽⁵⁾	\$190,000	\$190,000	\$10,000 per occurrence
Farm	Underground and aboveground vehicle fuel systems of 1,100 gallons or less storing products not for resale	\$100,000	\$100,000	\$2,500 plus 5% of eligible costs, but not more than \$7,500 per occurrence	No Change	No Change	No Change
Public School District and Technical College District	Heating oil for consumptive use on premises	\$190,000	\$190,000	25% of eligible costs	No Change	No Change	No Change

- (1) Maximum award in effect before December 22, 2001, applies to all eligible costs for investigations and remedial activities started before December 22, 2001.
- (2) The DNR may waive the deductible if it determines that the owner or operator is unable to pay. If the DNR waives the deductible DNR shall file a lien against the property until the lien is paid.
- (3) Nonprofit housing organizations are exempt from paying the deductible for tanks owned by the organization if they assist low-income persons with housing related problems.
- (4) There is a \$2,000,000 maximum annual award if the claimant owns or operates more than 100 petroleum product storage tank systems.
- (5) For a "terminal" (a petroleum product storage system that is connected to a pipeline facility), the deductible is \$15,000 plus 5% of the amount by which eligible cost exceed \$200,000. For a terminal where the RAP is received after 11/1/99 the deductible is \$15,000 plus 10% of the amount by which eligible costs exceed \$200,000.
- (6) The change in deductible first applies to a person who submits a remedial action plan that is acceptable to DNR on November 1, 1999.

PECFA Coverage for New and Upgraded Systems

TANK SYSTEM TYPE:	SITE CONDITION:	OLD CONTAMINATION COVERED?	INSURANCE REQUIRED FOR:	INSURANCE WHEN?
NEW <u>UNDERGROUND</u> SYSTEM	CLEAN OR CONTAMINATED	YES, IF CONTAMINATION CONFIRMED BEFORE 1/1/96	NEW RELEASES FROM SYSTEM AFTER 1/1/96	REQUIRED 1/1/96
UPGRADED <u>UNDERGROUND</u> SYSTEM (see note 1)	CONTAMINATED AT TIME OF UPGRADE	YES, IF CONTAMINATION CONFIRMED BEFORE UPGRADE IS COMPLETED OR BEFORE 1/1/96	NEW RELEASES FROM SYSTEM WHEN CONFIRMED AFTER BOTH UPGRADE AND 1/1/96	REQUIRED ON 1/1/96, IF UPGRADED BEFORE THAT DATE, OR AFTER UPGRADE IF WORK IS COMPLETED AFTER 1/1/96 (see note 2)
UPGRADED <u>UNDERGROUND</u> SYSTEM (See note 1)	CLEAN AT TIME OF UPGRADE	NOT APPLICABLE	NEW RELEASES FROM SYSTEM WHEN CONFIRMED AFTER BOTH UPGRADE AND 1/1/96	REQUIRED ON 1/1/96, IF UPGRADED BEFORE THAT DATE, OR AFTER UPGRADE IF WORK IS COMPLETED AFTER 1/1/96 (see note 2)
NEW <u>ABOVEGROUND</u> SYSTEM	CLEAN OR CONTAMINATED	YES, IF CONTAMINATION CONFIRMED BEFORE 12/23/2001	INSURANCE IS NOT MANDATED, BUT NEW RELEASES FROM SYSTEM WHEN CONFIRMED AFTER 12/22/2001 WILL BE THE RESPONSIBILITY OF THE OWNER	
UPGRADED <u>ABOVEGROUND</u> SYSTEM	CLEAN AT TIME OF UPGRADE	NOT APPLICABLE	INSURANCE IS NOT MANDATED BUT NEW RELEASES FROM SYSTEM WHEN CONFIRMED AFTER 12/22/2001 WILL BE THE RESPONSIBILITY OF THE OWNER	
UPGRADED <u>ABOVEGROUND</u> SYSTEM	CONTAMINATED AT TIME OF UPGRADE	YES, IF CONTAMINATION CONFIRMED BEFORE UPGRADE IS COMPLETED	INSURANCE IS NOT MANDATED BUT NEW RELEASES FROM SYSTEM WHEN CONFIRMED AFTER 12/22/2001 WILL BE THE RESPONSIBILITY OF THE OWNER	

NOTE 1: An upgraded system, by definition is a system that has all of the following: Corrosion protected tank(s), Corrosion protected line(s), Spill containment devices, and Overfill devices.

NOTE 2: If a system is upgraded after 12/31/93, and the owner or operator applies for private insurance within 30 days, a 90 day tail on PECFA coverage is provided for the upgraded system(s).

REGISTERED PECFA CONSULTING FIRMS

OCTOBER 2015



RR-993
OCTOBER 2015

COMPANY NAME	CREDENTIAL ID	DATE CREDENTIAL EXPIRES	COMPANY ADDRESS
AECOM	240806	12/01/2016	200 INDIANA AVE, STEVENS POINT, WI, 54481
AMERICAN ENGINEERING TESTING INC	1021645	05/24/2016	550 CLEVELAND AVE N, ST PAUL, MN, 55114
AMI CONSULTING ENGINEERS, P.A.	15363	06/04/2017	91 MAIN ST., SUPERIOR, WI, 54880-7058
ANTEA GROUP	240239	03/03/2017	175 N PATRICK BLVD STE 175, BROOKFIELD, WI, 53045
ASSURED ENVIRONMENTAL ASSOC INC	240081	11/27/2016	14120 W GLENDALE AVE, BROOKFIELD, WI, 53005
AYRES ASSOCIATES	240095	11/01/2016	3433 OAKWOOD HILLS PKWY, EAU CLAIRE, WI, 54702
B L S ENVIRONMENTAL INC	255060	09/12/2017	1825 N. 166TH STREET (P.O. BOX 657), BROOKFIELD, WI, 53005-5134
BARR ENGINEERING CO	240111	02/07/2016	4700 W 77TH ST, EDINA, MN, 55435-4803
BAY ENVIRONMENTAL STRATEGIES	888260	01/31/2016	2920 S WEBSTER AVE, GREEN BAY, WI, 54301
BAY WEST INC	240121	04/16/2017	5 EMPIRE DR, ST PAUL, MN, 55103-1867
BRAUN INTERTEC CORP	240149	04/03/2016	2309 PALACE ST, LA CROSSE, WI, 54603
BURNS & MCDONNELL ENGINEERING CO.	1047554	05/23/2017	1431 OPUS PL, DOWNERS GROVE, IL, 60515
CARDNO ATC	240083	04/02/2017	5307 S 92ND ST, HALES CORNERS, WI, 53130
CARLSON MCCAIN, INC	959888	09/25/2016	248 APOLLO DRIVE, STE 100, LINO LAKES, MN, 55014
CB&I ENVIRONMENTAL & INFRASTRUCTURE	949674	01/07/2016	704 SAND LAKE RD SUITE 207, ONALASKA, WI, 54650
CEDAR CORPORATION	240179	04/03/2017	604 WILSON AVE, MENOMONIE, WI, 54751-2697
CHEM-REPORT INC	242119	10/29/2016	4515 WASHINGTON RD, KENOSHA, WI, 53144-1511
COLEMAN ENGINEERING COMPANY	240198	03/27/2017	635 CIRCLE DRIVE, IRON MOUNTAIN, MI, 49801
CONESTOGA-ROVERS & ASSOC	240202	05/26/2016	1801 OLD HIGHWAY 8 STE 114, ST PAUL, MN 55112-2307
COOPER ENGINEERING CO INC	240209	02/20/2017	2600 COLLEGE DRIVE, P.O. BOX 230, RICE LAKE, WI, 54868-0230
CWE, INC	240186	01/22/2017	5707 SCHOFIELD AVE, P.O. BOX 107, WESTON, WI, 54476-0107
DAKOTA INTERTEK CORP	240228	04/09/2017	16600 WEST NATIONAL AVENUE, NEW BERLIN, WI, 53151
DOUGLAS ENGINEERING ENV SVCS	240249	05/01/2016	3517 HARPER RD, MADISON, WI, 53704
DRAKE CONSULTING GROUP, LLC	1084423	11/06/2016	10624 N PORT WASHINGTON RD, MEQUON, WI, 53092-5049
E2M ENVIRONMENTAL ENGINEERING MGMT, LLC	853186	04/26/2017	W223 N7343 CAROLE CT, SUSSEX, WI, 53089
ENDEAVOR ENVIRONMENTAL SERVICES, INC	843103	02/05/2017	2280B SALSCHIEDER CT, GREEN BAY, WI, 54313
ENDPOINT SOLUTIONS CORP	1083970	10/10/2016	12065 W JANESVILLE RD STE 300, HALES CORNERS, WI, 53130
ENGEL & ASSOCIATES INC	240286	11/01/2016	N4737 HWY 175 S, FOND DU LAC, WI, 54937
ENVIRONMENTAL TROUBLESHOOTERS	240333	02/27/2017	3825 GRAND AVE, DULUTH, MN, 55807
ERM, INC.	240343	03/24/2016	700 W VIRGINIA ST, #601, MILWAUKEE, WI, 53204
FOTH INFRASTRUCTURE & ENVIRONMENT LLC	1041666	02/15/2017	2121 INNOVATION CT, SUITE 300, DE PERE, WI, 54115
FREE FLOW TECHNOLOGIES, LTD	1058502	09/17/2017	9918 NORTH ALPINE ROAD, MACHESNEY PARK, IL, 61115
FRIESS ENVIRONMENTAL CONSULTING INC	1261443	07/05/2017	6637 N SIDNEY PL, MILWAUKEE, WI, 53209

This document is intended solely as guidance and does not contain any mandatory requirements except where requirements found in statute or administrative rule are referenced. This guidance does not establish or affect legal rights or obligations and is not finally determinative of any of the issues addressed. This guidance does not create any rights enforceable by any party in litigation with the State of Wisconsin or the Department of Natural Resources. Any regulatory decisions made by the Department of Natural Resources in any matter addressed by this guidance will be made by applying the governing statutes and administrative rules to the relevant facts.

This list is for public information only. The Wisconsin DNR does not endorse any of the registered PECFA consulting firms. If the PECFA consulting firm you are looking for is not on this list, then their credential has expired.

REGISTERED PECFA CONSULTING FIRMS

OCTOBER 2015



RR-993
OCTOBER 2015

COMPANY NAME	CREDENTIAL ID	DATE CREDENTIAL EXPIRES	COMPANY ADDRESS
GABRIEL ENVIRONMENTAL SERVICES	240375	04/26/2017	1500 S SYLVANIA AVE., STURTEVANT, WI, 53177-1274
GANNETT FLEMING INC	240279	11/09/2016	8025 EXCELSIOR DR, MADISON, WI, 53717-1900
GEI CONSULTANTS	1154696	12/29/2016	3159 VOYAGER DR, GREEN BAY, WI, 54311
GENERAL ENGINEERING COMPANY	240384	01/29/2016	PO BOX 340, PORTAGE, WI, 53901
GILES ENGINEERING ASSOC INC	240400	09/10/2017	N8 W22350 JOHNSON DR, WAUKESHA, WI, 53186-1679
GOLDER ASSOCIATES INC	829189	02/04/2017	2247 FOX HEIGHT LN STE A, GREEN BAY, WI, 54304
GRAEF	269097	10/01/2016	125 S 84TH ST, MILWAUKEE, WI, 53214-1470
GROUNDWATER & ENVIRONMENTAL SERVICES INC.	897765	04/23/2016	1050 CORPORATE BLVD, AURORA, IL, 60505
HIMALAYAN CONSULTANTS LLC	824547	08/11/2016	W156 N11357 PILGRIM ROAD, GERMANTOWN, WI, 53022
ICECOR	245347	06/04/2017	P.O. BOX 1105, SUPERIOR, WI, 54880
K SINGH & ASSOCIATES	240518	01/28/2017	3636 NORTH 124th STREET, WAUWATOSA, WI, 53222
KAPUR & ASSOCIATES INC	240520	02/22/2017	7711 N PORT WASHINGTON RD, MILWAUKEE, WI, 53217
KEY ENGINEERING GROUP LTD	240533	11/01/2016	735 N WATER ST, MILWAUKEE, WI, 53202
KONICEK ENVIRONMENTAL CONSULTING, LLC	899523	05/13/2016	1032 SOUTH SPRING ST, PORT WASHINGTON, WI, 53074
KPRG AND ASSOCIATES, INC	891886	03/07/2016	14665 WEST LISBON RD, STE 2B, BROOKFIELD, WI, 53005
LANDMARK ENGINEERING SCIENCES, INC	849569	06/04/2017	119 COOLIDGE AVE, STE 100, WAUKESHA, WI, 53186-6602
MCMAHON ASSOCIATES INC	240602	12/01/2016	1445 MCMAHON DR, P.O. BOX 1025, NEENAH, WI, 54957-1025
MERIDIAN ENVIRONMENTAL CONSULTING, LLC	240043	11/26/2016	2711 N ELCO ROAD, FALL CREEK, WI, 54742
METCO	240609	11/21/2016	709 GILLETTE ST STE 3, LA CROSSE, WI, 54603
MILLSOP ASSOCIATES INC	930261	04/28/2017	P.O. BOX 236, CROSBY, MN, 56441
MORAIN ENVIRONMENTAL INC	240653	11/21/2016	1402 7TH AVE, GRAFTON, WI, 53024-2330
MSA PROFESSIONAL SERVICES INC	263385	04/15/2016	1230 SOUTH BOULEVARD, BARABOO, WI, 53913
NATURAL RESOURCE TECHNOLOGY, INC.	240660	03/30/2017	234 W FLORIDA ST, 5th FLOOR, MILWAUKEE, WI 53204
NRP ENVIRONMENTAL CONSULTANTS	240685	11/21/2016	2357 PAMPERIN RD STE 2, GREEN BAY, WI, 54313-8929
OM ENTERPRISES, INC.	694306	07/15/2017	124 W SCOTT ST, FOND DU LAC, WI, 54935
OMNI ENVIRONMENTAL INC	240695	10/22/2015	PO BOX 7050, ROCHESTER, MN, 55903
OMNNI ASSOCIATES INC	240696	12/16/2016	ONE SYSTEMS DR, APPLETON, WI, 54914-1654
PARSIZ GROUP, LLC	242137	01/21/2017	3939 N. MURRAY AVE., #205, MILWAUKEE, WI, 53211
PIONEER ENVIRONMENTAL INC	255884	12/02/2016	203 1/2 E MAIN ST, MOUNT HOREB, WI, 53572
PROFESSIONAL SERVICE INDUSTRIES	240749	03/01/2017	821 CORPORATE COURT, WAUKESHA, WI, 53189
PROFESSIONAL SERVICE INDUSTRIES	240356	09/28/2017	608 N STANTON ST, RIPON, WI, 54971-1182
PSC INDUSTRIAL OUTSOURCING, LP	842205	02/27/2017	210 WEST SAND BANK ROAD, COLUMBIA, IL, 62236
READYEARTH CONSULTING, INC	1163841	03/08/2017	P.O. BOX 365, PEWAUKEE, WI, 53072-0365
REI ENGINEERING INC	240774	12/20/2016	4080 N 20TH AVE, WAUSAU, WI, 54401
RESOURCE ENGINEERING ASSOC INC	240779	11/01/2016	3510 PARMENTER ST, MIDDLETON, WI, 53562-1535
RJN ENVIRONMENTAL SERVICES, LLC	1145336	08/04/2016	4631 COUNTY ROAD A, OREGON, WI, 53575
ROBERT E LEE & ASSOCIATES INC	240791	11/09/2015	1250 CENTENNIAL CENTRE BLVD, HOBART, WI, 54155
SAGA ENVIRONMENTAL & ENGINEERING	240802	11/21/2016	110 EAST LAKE STREET, LAKE MILLS, WI, 53551
SAND CREEK CONSULTANTS INC	240813	05/14/2017	108 E DAVENPORT ST, RHINELANDER, WI, 54501
SCS ENGINEERS	240158	02/05/2017	2830 DAIRY DR, MADISON, WI, 53718-6751
SEYMOUR ENVIRONMENTAL SERVICES INC	240831	11/21/2016	2531 DYRESON RD, MC FARLAND, WI, 53558-0398
SIGMA ENVIRONMENTAL SERVICES INC	240841	11/01/2016	1300 WEST CANAL ST, MILWAUKEE, WI, 53233

REGISTERED PECFA CONSULTING FIRMS

OCTOBER 2015



RR-993

OCTOBER 2015

COMPANY NAME	CREDENTIAL ID	DATE CREDENTIAL EXPIRES	COMPANY ADDRESS
SOLUTECH INC	1012506	12/16/2016	5841 CORPORATE WAY, WEST PALM BEACH, FL, 33407
STANTEC CONSULTING SERVICES INC	240675	11/01/2016	12075 N CORPORATE PKWY, MEQUON, WI, 53092
STRATA ENVIRONMENTAL SERVICES, INC	688547	09/13/2016	110 PERIMETER PARK STE E, KNOXVILLE, TN, 37922
SYMBIONT SCIENCE, ENGINEERING & CONSTRUCTION	240917	03/04/2016	6737 W WASHINGTON ST, STE 3440, WEST ALLIS, WI, 53214
TETRA TECH	240593	11/01/2016	5404 ALDERSON ST, SCHOFIELD, WI, 54476
TRC ENVIRONMENTAL CORPORATION	1260170	03/22/2017	708 HEARTLAND TRL STE 3000, MADISON, WI, 53717-1934
TRIMEDIA CONSULTANTS	255027	09/08/2017	1002 HARBOR HILLS DR, MARQUETTE, MI, 49855
UNITED ENGINEERING CONSULTANTS INC	247942	02/20/2017	16237 W RYERSON RD, NEW BERLIN, WI, 53151
VIEAU ASSOCIATES	963825	01/09/2016	4570 W 77th STREET, STE 265, EDINA, MN, 55435
WEST CENTRAL ENVIRONMENTAL CONSULTANTS	240960	01/29/2016	14 GREEN RIVER ROAD, P.O. BOX 594, MORRIS, MN, 56267-0594

Site Information: Staude Property
 1312 Wakoka St
 Watertown
 PECFA #: 53094-6622-12
 Reviewer: WEB



Petroleum Cleanup Fund

Claim Number: 1	Occ. No: A									
Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
Migrated Data from CostSumm Spreadsheet	08/01/1987	Unknown	Unknown	\$20,504.63	\$20,189.49	\$0.00	\$0.00	\$315.14	\$0.63	
Consultant Costs	\$15,393.90									
Lab Analysis	\$2,411.01									
Non-Eligible Amt	\$0.63									
Remedial Equipment	\$270.48									
Soil Boring Well Drilling	\$2,397.17									
Thermal Landfill	\$31.45									
Migrated Data from CostSumm Spreadsheet	08/01/1987	Unknown	Unknown	\$3,358.85	\$3,307.23	\$0.00	\$0.00	\$51.62	\$0.10	
Consultant Costs	\$2,521.67									
Lab Analysis	\$394.95									
Non-Eligible Amt	\$0.10									
Remedial Equipment	\$44.31									
Soil Boring Well Drilling	\$392.68									
Thermal Landfill	\$5.15									

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: WEB



Petroleum Cleanup Fund

Claim Number: 1		Occ. No: A								
Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
Migrated Data from CostSumm Spreadsheet	08/01/1987	Unknown	Unknown	\$8,734.63	\$8,600.39	\$0.00	\$0.00	\$134.24	\$0.27	
Consultant Costs	\$6,557.54									
Lab Analysis	\$1,027.05									
Non-Eligible Amt	\$0.27									
Remedial Equipment	\$115.22									
Soil Boring Well Drilling	\$1,021.15									
Thermal Landfill	\$13.40									
Grand Totals:				\$32,598.11	\$32,097.11	\$0.00	\$0.00	\$501.00	\$1.00	
Claim Amount	Category	Total Deductible paid to date:				\$7,500.00		\$32,598.11	Total Amount Submitted	
\$24,473.11	Consultant Costs	Total reimbursement to date:				\$167,305.48		\$1.00	Non-Eligible Amount	
\$1.00	Non-Eligible Amt	Interest Paid Through Date:						\$32,597.11	Subtotal	
\$50.00	Thermal Landfill							\$2,500.00	Base Deductible	
\$430.01	Remedial Equipment							\$1,504.91	Additional Deductible	
\$3,811.00	Soil Boring Well Drilling							\$28,592.20	Total Payment	
\$3,833.01	Lab Analysis									

APPEALS: An owner or an operator, an approved agent or an attorney representing the owner or the operator, (but not a consultant or claim preparer unless approved as an agent), may request an administrative hearing to review this action by delivering, mailing or faxing a written request for a hearing to:

Wisconsin Department of Natural Resources - PECFA Appeals, PO Box 8044 Madison, WI 53708-8044 FAX: (608) 267-7646

Section 101.02(6)(e)-(i), Stats, requires an appeal to list every reason the department's decision is unreasonable and identify every issue to be considered in the hearing. Issues not raised in the appeal are considered to be waived.

A request for a hearing will be denied if the appeal is RECEIVED by the department more than 30 calendar days after the DATE OF DECISION indicated on the face of the PECFA award summary, titled "Breakdown of PECFA Costs". The appeal must meet the time limit. Faxed appeals received after 4:30 p.m. will be filed on the next business day.

Notes To Claimant:

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: MAG



Petroleum Cleanup Fund

Claim Number: 2	Occ. No: A									
Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
NET	02/17/1996	67246-03	1633017	\$633.00	\$0.00	\$513.00	\$0.00	\$0.00	\$120.00	charged more than unit bid -120.00
Lab Analysis		\$513.00								
Non-Eligible Amt		\$120.00								
STILES ENVIRONMENTAL	07/15/1996	110609	1632979	\$11.25	\$0.00	\$11.25	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$11.25								
STILES ENVIRONMENTAL	10/18/1996	110830	1632980	\$769.00	\$0.00	\$769.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$769.00								
STILES ENVIRONMENTAL	11/13/1996	110888	1632978	\$334.50	\$0.00	\$334.50	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$334.50								
NET	11/14/1996	66300-03	1633018	\$17.00	\$0.00	\$17.00	\$0.00	\$0.00	\$0.00	
Lab Analysis		\$17.00								
NET	11/14/1996	66299-03	1633020	\$84.00	\$0.00	\$84.00	\$0.00	\$0.00	\$0.00	
Lab Analysis		\$84.00								
STILES ENVIRONMENTAL	12/06/1996	110939	1632977	\$840.00	\$0.00	\$840.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$840.00								
SANIFILL INC	12/08/1996	87970	1633029	\$38,083.51	\$0.00	\$38,083.51	\$0.00	\$0.00	\$0.00	
Thermal Landfill		\$38,083.51								
KOPLIN EXCAVATING	12/10/1996	24303	1633028	\$15,752.47	\$0.00	\$15,563.24	\$0.00	\$0.00	\$0.00	
Backfill Costs		\$3,577.24								
Excavation Costs		\$2,870.00								
Shipping / Trucking		\$9,116.00								
STILES ENVIRONMENTAL	12/16/1996	110979	1632982	\$4,102.00	\$0.00	\$4,102.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$3,877.00								
Remedial Equipment		\$225.00								
NET	12/26/1996	67530-03	1633019	\$880.00	\$0.00	\$720.00	\$0.00	\$0.00	\$160.00	charged more than unit cost bid -160.00
Lab Analysis		\$720.00								
Non-Eligible Amt		\$160.00								
NET	12/26/1996	67531-03	1633021	\$477.00	\$0.00	\$387.00	\$0.00	\$0.00	\$90.00	charged more than unit bid -90.00
Lab Analysis		\$387.00								
Non-Eligible Amt		\$90.00								

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: MAG



Petroleum Cleanup Fund

Claim Number: 2	Occ. No: A									
Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
STILES ENVIRONMENTAL	01/31/1997	111025	1632981	\$1,078.75	\$0.00	\$1,078.75	\$0.00	\$0.00	\$0.00	
Consultant Costs	\$1,078.75									
STILES ENVIRONMENTAL	04/08/1997	1100556	163590	\$3,029.00	\$0.00	\$3,029.00	\$0.00	\$0.00	\$0.00	
Consultant Costs	\$3,029.00									
NET	04/30/1997	70972-03	1635935	\$230.00	\$0.00	\$180.00	\$0.00	\$0.00	\$50.00	charged more than unit bid -50.00
Lab Analysis	\$180.00									
Non-Eligible Amt	\$50.00									
STILES ENVIRONMENTAL	05/08/1997	1100622	1634980	\$1,735.75	\$0.00	\$1,735.75	\$0.00	\$0.00	\$0.00	
Consultant Costs	\$1,560.75									
Remedial Equipment	\$175.00									
CITY OF WATERTOWN	05/19/1997	51997	1637026	\$150.00	\$0.00	\$150.00	\$0.00	\$0.00	\$0.00	
Thermal Landfill	\$150.00									
NET	05/20/1997	71530-03	1637092	\$414.00	\$0.00	\$324.00	\$0.00	\$0.00	\$90.00	charged more than unit bid -90.00
Lab Analysis	\$324.00									
Non-Eligible Amt	\$90.00									
NET	05/20/1997	71529-03	1637092	\$92.00	\$0.00	\$72.00	\$0.00	\$0.00	\$20.00	charged more than unit bid -20.
Lab Analysis	\$72.00									
Non-Eligible Amt	\$20.00									
NET	05/28/1997	71706-03	1637624	\$46.00	\$0.00	\$36.00	\$0.00	\$0.00	\$10.00	charged more than unit price bid -10.00
Lab Analysis	\$36.00									
Non-Eligible Amt	\$10.00									
METCO	05/30/1997	13167	1637582	\$483.00	\$0.00	\$483.00	\$0.00	\$0.00	\$0.00	
Soil Boring Well Drilling	\$483.00									
STILES ENVIRONMENTAL	06/10/1997	1100704	1638781	\$8,290.35	\$0.00	\$8,290.35	\$0.00	\$0.00	\$0.00	
Consultant Costs	\$6,168.55									
Remedial Equipment	\$2,121.80									
WISCONSIN SOIL TESTING	06/26/1997	12023	1638807	\$1,100.00	\$0.00	\$1,100.00	\$0.00	\$0.00	\$0.00	
Soil Boring Well Drilling	\$1,100.00									
NET	07/03/1997	72767-03	1638800	\$280.00	\$0.00	\$142.00	\$0.00	\$0.00	\$138.00	voc testing after the SI phase not eligible -138.00 allowed the cost of pvoc's
Lab Analysis	\$142.00									
Non-Eligible Amt	\$138.00									

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: MAG



Petroleum Cleanup Fund

Claim Number: 2 Occ. No: A

Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
STILES ENVIRONMENTAL	07/10/1997	1100779	1639083	\$1,009.65	\$0.00	\$1,009.65	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$809.65								
Remedial Equipment		\$200.00								
NET	08/08/1997	73792-03	1640401	\$138.00	\$0.00	\$108.00	\$0.00	\$0.00	\$30.00	charged more than unit bid -30.
Lab Analysis		\$108.00								
Non-Eligible Amt		\$30.00								
STILES ENVIRONMENTAL	08/11/1997	110848	1640369	\$1,254.00	\$0.00	\$1,254.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$1,134.00								
Remedial Equipment		\$120.00								
STILES ENVIRONMENTAL	09/10/1997	1100912	1649625	\$520.00	\$0.00	\$520.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$520.00								
STILES ENVIRONMENTAL	10/08/1997	1100977	1652289	\$100.00	\$0.00	\$100.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$100.00								
EN CHEM	10/24/1997	1873294	1655559	\$308.00	\$0.00	\$308.00	\$0.00	\$0.00	\$0.00	
Lab Analysis		\$308.00								
BIO RENEWAL TECHNOLOGIES	11/06/1997	2078	2793328	\$499.60	\$0.00	\$0.00	\$0.00	\$0.00	\$499.60	NOT BID and used multiple times that total more than \$1000
Non-Eligible Amt		\$499.60								
STILES ENVIRONMENTAL	11/06/1997	1101054	1655920	\$626.50	\$0.00	\$626.50	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$506.50								
Remedial Equipment		\$120.00								
EN CHEM	01/29/1998	1880408	2802830	\$854.00	\$0.00	\$334.00	\$0.00	\$0.00	\$520.00	HPC/PDB not bid -520.00 (also have been trying to get an explanation from lab as to what this test is for-no luck)
Lab Analysis		\$334.00								
Non-Eligible Amt		\$520.00								
STILES ENVIRONMENTAL	02/10/1998	1101242	2800546	\$792.50	\$0.00	\$792.50	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$672.50								
Remedial Equipment		\$120.00								
EN CHEM	04/21/1998	1882046	2807009	\$208.00	\$0.00	\$208.00	\$0.00	\$0.00	\$0.00	
Lab Analysis		\$208.00								
STILES ENVIRONMENTAL	05/07/1998	1101391	2810621	\$589.65	\$0.00	\$589.65	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$409.65								
Remedial Equipment		\$180.00								

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: MAG



Petroleum Cleanup Fund

Claim Number: 2

Occ. No: A

Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
BIO RENEWAL TECHNOLOGIES	05/14/1998	2267	2810757	\$632.00	\$0.00	\$0.00	\$0.00	\$0.00	\$632.00	did not bid service and used multiple times totally more than \$1000
Non-Eligible Amt		\$632.00								
STILES ENVIRONMENTAL	07/10/1998	1101499	16283763	\$560.00	\$0.00	\$560.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$560.00								
EN CHEM	07/28/1998	1884310	2883594	\$182.00	\$0.00	\$182.00	\$0.00	\$0.00	\$0.00	
Lab Analysis		\$182.00								
STILES ENVIRONMENTAL	08/07/1998	1101566	2883939	\$479.65	\$0.00	\$479.65	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$379.65								
Remedial Equipment		\$100.00								
BIO RENEWAL TECHNOLOGIES	08/21/1998	2371	2884402	\$316.00	\$0.00	\$0.00	\$0.00	\$0.00	\$316.00	not bid and a commodity service that was used multiple times that totalled more than \$1000
Non-Eligible Amt		\$316.00								
STILES ENVIRONMENTAL	10/10/1998	1101683	2888073	\$200.00	\$0.00	\$200.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$200.00								
STILES ENVIRONMENTAL	11/10/1998	1101732	2890334	\$80.00	\$0.00	\$80.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$80.00								
NET	11/30/1998	786672-03	3074439	\$722.00	\$0.00	\$262.00	\$0.00	\$0.00	\$460.00	analyte not bid and used multiple times 460.
Lab Analysis		\$262.00								
Non-Eligible Amt		\$460.00								
STILES ENVIRONMENTAL	12/11/1998	1101781	2891530	\$1,102.85	\$0.00	\$1,102.85	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$992.85								
Remedial Equipment		\$110.00								
STILES ENVIRONMENTAL	01/13/1999	1101825	3075113	\$1,098.00	\$0.00	\$1,098.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$1,098.00								
STILES ENVIRONMENTAL	03/05/1999	1101930	3078652	\$3,910.00	\$0.00	\$3,910.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$3,910.00								
WDNR	03/10/1999	NA	3078653	\$750.00	\$0.00	\$750.00	\$0.00	\$0.00	\$0.00	
Other Costs		\$750.00								
STILES ENVIRONMENTAL	04/07/1999	1101994	3079589	\$140.00	\$0.00	\$140.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$140.00								

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

Reviewer: MAG



Petroleum Cleanup Fund

Claim Number: 2 Occ. No: A

Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason
STILES ENVIRONMENTAL	06/03/1999	1102078	3449701	\$40.00	\$0.00	\$40.00	\$0.00	\$0.00	\$0.00	
Consultant Costs		\$40.00								
STILES ENVIRONMENTAL	08/04/1999	1102171	3449700	\$1,375.00	\$0.00	\$875.00	\$0.00	\$500.00	\$0.00	
Consultant Costs		\$500.00								
Consultant Costs		\$875.00								
FIRSTAR BANK	04/10/2000	INT/00	NA	\$2,316.61	\$0.00	\$0.00	\$0.00	\$2,316.61	\$0.00	
Loan Fees Interest		\$2,316.61								
FIRSTAR BANK	04/10/2000	INT/99	NA	\$12,025.51	\$0.00	\$0.00	\$0.00	\$12,025.51	\$0.00	
Loan Fees Interest		\$12,025.51								
FIRSTAR BANK	04/10/2000	INT/98	NA	\$10,462.49	\$0.00	\$0.00	\$0.00	\$10,462.49	\$0.00	
Loan Fees Interest		\$10,462.49								
FIRSTAR BANK	04/10/2000	INT/97	NA	\$2,695.03	\$0.00	\$0.00	\$0.00	\$2,695.03	\$0.00	
Loan Fees Interest		\$2,695.03								
FIRSTAR BANK	04/10/2000	FEES/99	NA	\$1,202.73	\$0.00	\$0.00	\$0.00	\$1,202.73	\$0.00	
Loan Fees Interest		\$1,202.73								
FIRSTAR BANK	04/10/2000	FEES/98	NA	\$2,500.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$0.00	
Loan Fees Interest		\$2,500.00								
FIRSTAR BANK	04/10/2000	FEES/97	NA	\$5,209.00	\$0.00	\$0.00	\$0.00	\$5,209.00	\$0.00	
Loan Fees Interest		\$5,209.00								

Site Information: Staude Property
1312 Wakoka St
Watertown

PECFA #: 53094-6622-12

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Petroleum Cleanup Fund

Claim Number: 2	Occ. No: A										
Vendor Name	Invoice Date	Invoice Number	Check Number(s)	Check Amount(s)	Si Rap Amount	Remedial Amount	O and M Amount	Other Amount	Non Elig Amount	Non Elig Reason	
FIRSTAR BANK	05/31/2000	INT/FINAL	NA	\$11,583.87	\$0.00	\$0.00	\$0.00	\$10,411.36	\$1,172.51	interest calc'd for pecfa non eligibles -1172.51 (.03%)	
Loan Fees Interest	\$10,411.36										
Non-Eligible Amt	\$1,172.51										

Grand Totals: \$145,395.22 \$0.00 \$93,575.15 \$0.00 \$47,322.73 \$4,308.11

Claim Amount	Category	Total Deductible paid to date:	\$7,500.00	\$145,205.99	Total Amount Submitted
\$30,596.60	Consultant Costs	Total reimbursement to date:	\$167,305.48	\$4,308.11	Non-Eligible Amount
\$46,822.73	Loan Fees Interest	Interest Paid Through Date:	06/26/2000	\$140,897.88	Subtotal
\$750.00	Other Costs			\$0.00	Base Deductible
\$4,308.11	Non-Eligible Amt			\$3,495.09	Additional Deductible
\$2,870.00	Excavation Costs			\$137,402.79	Total Payment
\$9,116.00	Shipping / Trucking				
\$38,233.51	Thermal Landfill				
\$3,471.80	Remedial Equipment				
\$1,583.00	Soil Boring Well Drilling				
\$3,577.24	Backfill Costs				
\$3,877.00	Lab Analysis				

APPEALS: An owner or an operator, an approved agent or an attorney representing the owner or the operator, (but not a consultant or claim preparer unless approved as an agent), may request an administrative hearing to review this action by delivering, mailing or faxing a written request for a hearing to:

Wisconsin Department of Natural Resources - PECFA Appeals, PO Box 8044 Madison, WI 53708-8044 FAX: (608) 267-7646

Section 101.02(6)(e)-(i), Stats, requires an appeal to list every reason the department's decision is unreasonable and identify every issue to be considered in the hearing. Issues not raised in the appeal are considered to be waived.

A request for a hearing will be denied if the appeal is RECEIVED by the department more than 30 calendar days after the DATE OF DECISION indicated on the face of the PECFA award summary, titled "Breakdown of PECFA Costs". The appeal must meet the time limit. Faxed appeals received after 4:30 p.m. will be filed on the next business day.

Staude Property
Former Moving Co.
611 South 6th Street
Watertown
03-28-174068
53094-4639-11

Telephone Number

500 unleaded gasoline gallon UST
Known soil contamination 1600 mg/kg GRO

PECFA
\$190,000
Deductible reduce to \$2,500
Deductible waived with \$2,500 lien waiver.
\$0 spent

Agent

Extent of soil contamination

Extent of groundwater contamination

Claim Information

Invoices

Customers

Notes to Claimant

Review Information

Help

Update

Cancel

Review Information:

Apprvl of reduction to \$2500 and waiver of deductible.....lien placed on property...in G drive..TDH
10/20/10|



Staude Property
Former Moving Co.
611 South 6th Street
Watertown
03-28-174068
53094-4639-11

Telephone Number

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Review Information:

Apprvl of reduction to \$2500 and waiver of deductible.....lien placed on property...in G drive..TDH
10/20/10|



State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
3911 Fish Hatchery Road
Fitchburg WI 53711-5397

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



November 12, 2012

Mr. Ken Staude
611 South 6th Street
Watertown WI 53094

Subject: Cleanup Case Progress – Staude Property (#03-28-174068)

Dear Mr. Staude:

It has been quite some time since the last progress report for the cleanup case. I have tried reaching you by phone, but it seems we don't have your current phone number. Please call or write back to me by November 21, 2012.

You need to tell us what is going on with the case, or if the case is stalled, why that has happened.

I look forward to hearing from you.

Sincerely,

Jeff Ackerman
Hydrogeologist
(608) 275-3323



September 9, 2011

KEN STAUDE
611 SOUTH ST
WATERTOWN, WI 53094

Subject: Reminder to Evaluate Vapor Intrusion Pathways for:
STAUDE PROPERTY
BRRTS #: 03-28-174068, FID:

Greetings:

This letter is being sent to all Responsible Parties (RP's) that currently have an open contamination site on the DNR's Bureau for Remediation and Redevelopment Tracking System (BRRTS). **The purpose is to remind RP's to assess the vapor intrusion pathway as early in the cleanup process as possible, preferably during the site investigation phase.**

Chapter NR 716, Wisconsin Administrative Code outlines the requirements for investigation of contamination in the environment. Specifically, s. NR 716.11(3)(a) requires that the field investigation determine the "nature, degree and extent, both areal and vertical, of the hazardous substances or environmental pollution in **all** affected media". In addition, section 716.11(5) specifies that the field investigation include an evaluation of the "pathways for migration of the contamination, including drainage improvements, utility corridors, bedrock and permeable material or soil along which **vapors**, free product or contaminated water may flow".

While many RP's and their consultants have been assessing the vapor intrusion pathway, there have been a number of situations where this pathway had not been evaluated at the time a case closure request was submitted. In some cases this resulted in the need for additional field work which ultimately delayed case closure.

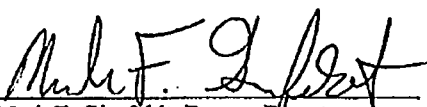
In order to ensure the vapor intrusion pathway was evaluated, you need to include documentation with the Site Investigation Report that explains how the assessment was done and why the pathway was ruled out. **If the pathway cannot be ruled out, then investigation and, if appropriate, remedial action must be taken to address the risk presented prior to submitting the site for closure.** The Department can provide technical assistance at any point throughout the investigation and cleanup process for a fee. These services can be requested using the form available at: http://dnr.wi.gov/aw/rr/Services_Fees/index.htm#form. Checking in early can help save time and money during the cleanup process.

The DNR has developed guidance to help RP's and their consultants comply with the requirements described above. The guidance includes a detailed explanation of how to assess the vapor intrusion pathway and provides criteria which identify when an investigation is necessary. The guidance is available at: <http://dnr.wi.gov/org/aw/rr/archives/pubs/RR800.pdf>.

If you have any questions regarding this letter, please do not hesitate to contact your DNR project manager:

JEFF ACKERMAN
(608) 275-3323
jeff.ackerman@wi.gov

Sincerely,



Mark F. Giesfeldt, Bureau Director



October 12, 2011

Ken Staude
611 South 6th Street
Watertown WI 53094

Subject: Reminder to Evaluate Vapor Intrusion Pathways for:
Staude Property
BRRTS # 03-28-174068

Greetings:

This letter is being sent to all Responsible Parties (RP's) that currently have an open contamination site on the DNR's Bureau for Remediation and Redevelopment Tracking System (BRRTS). **The purpose is to remind RP's to assess the vapor intrusion pathway as early in the cleanup process as possible, preferably during the site investigation phase.**

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While many RP's and their consultants have been assessing the vapor intrusion pathway, there have been a number of situations where this pathway had not been evaluated at the time a case closure request was submitted. In some cases this resulted in the need for additional field work which ultimately delayed case closure.

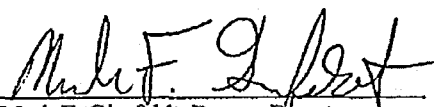
In order to ensure the vapor intrusion pathway was evaluated, you need to include documentation with the Site Investigation Report that explains how the assessment was done and why the pathway was ruled out. **If the pathway cannot be ruled out, then investigation and, if appropriate, remedial action must be taken to address the risk presented prior to submitting the site for closure.** The Department can provide technical assistance at any point throughout the investigation and cleanup process for a fee. These services can be requested using the form available at: http://dnr.wi.gov/aw/rr/Services_Fees/index.htm#form. Checking in early can help save time and money during the cleanup process.

The DNR has developed guidance to help RP's and their consultants comply with the requirements described above. The guidance includes a detailed explanation of how to assess the vapor intrusion pathway and provides criteria which identify when an investigation is necessary. The guidance is available at: <http://dnr.wi.gov/org/aw/rr/archives/pubs/RR800.pdf>.

If you have any questions regarding this letter, please do not hesitate to contact your DNR project manager:

Jeff Ackerman
(608) 275-3323
Jeff.Ackerman@Wisconsin.gov

Sincerely,


Mark F. Giesfeldt, Bureau Director

Ackerman, Jeff A - DNR

From: Ackerman, Jeff A - DNR
Sent: Monday, November 11, 2013 4:00 PM
To: Delcore, Lee R - DNR
Subject: FW: called AEA for a status report

Hi Lee,

I called Greg Walsh again. I don't recall hearing back from him last Sept. (see below)

I told him to call me back if he is interested in acting as agent and to let me know what his plans are.

Otherwise, if I don't hear back in a week, I would like to get someone else on board.

Hope that can work by you.

Jeff

From: Ackerman, Jeff A - DNR
Posted At: Tuesday, September 17, 2013 1:12 PM
Posted To: STAUDE PROPERTY
Conversation: called AEA for a status report
Subject: called AEA for a status report

Reporting for Former Moving Co

Submitter's Name: **Greg Walsh**

Submitter's Phone: **(262)781-4646**

Left a message for Greg Walsh-asking for status report. JAA 9-17-2013

Jeff Ackerman

Hydrogeologist

Remediation & Redevelopment Program

Wisconsin Department of Natural Resources

3911 Fish Hatchery Road, Fitchburg, WI 53711

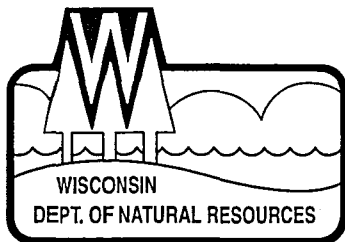
(☎) phone: (608)275-3323

(✉) e-mail: jeff.ackerman@wisconsin.gov

Web site: dnr.wi.gov

Find us on Facebook: www.facebook.com/WIDNR

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State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

January 8, 2009

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094

**Subject: Case Status - Tank Bed at 611 South 6th Street, Watertown,
Jefferson County, Wisconsin**

Dear Mr. Staude:

On November 10th, 2008 you received a letter from the Department informing you of your responsibilities under Wisconsin's spills law, with respect to the contamination at the 6th Street property. That letter also set a December 15th, 2008 deadline for hiring an environmental consultant to help you with the cleanup, and for you to inform the Department of your consultant selection.

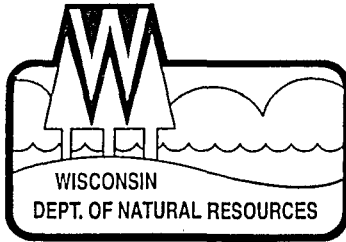
We have received no information from you regarding the project. The lack of a response implies an unwillingness to proceed with the required investigation and clean up.

Please contact me at your earliest convenience to let me know the status of the project. If you don't respond, or don't show a willingness to proceed, you may be subject to enforcement actions.

Enforcement actions could include a direct referral to the Wisconsin Department of Justice for a court ordered compliance schedule and forfeitures, which range from \$10 to \$5000 per violation per day of violation, pursuant to s. 292.99, Stats.

Sincerely,

Jeff Ackerman
Hydrogeologist
Remediation & Redevelopment
(608)275-3323



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

January 27, 2009

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094

Subject: PECFA Agent Information

Dear Mr. Staude:

Attached please find information on the petroleum cleanup fund agents. A PECFA agent is an environmental consultant that can guide you through the cleanup and reimbursement process, and should be able to help with your cash flow.

As you requested, I put a note in the case file saying we talked yesterday and that you are trying to find a way to pay for the work.

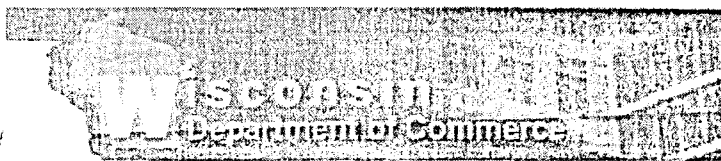
If you have any questions with the process, or what prospective consultants are recommending to you, feel free to call me.

Sincerely,

Jeff Ackerman
Hydrogeologist
Remediation & Redevelopment
(608)275-3323



your government...your community



- Home >
- Petroleum and Tanks

PECFA Consulting Firm - Agent Information

PECFA consultant-agent status is an alternative approach to funding cleanup activities at PECFA eligible sites. It is designed to be an additional tool to help sites that have become stalled move forward. A list of environmental consulting firms willing to act as agents for PECFA cleanup sites will be published on the PECFA web page to be used by those in the process of obtaining a PECFA agent.

What is an agent?

- A PECFA "agent" is a person or organization designated by an owner, operator or person owning a home oil tank system, to act on their behalf when conducting the remedial activities.

What are the responsibilities of an agent?

- The agent is responsible for managing and carrying the costs for an environmental cleanup on behalf of the responsible party and submitting a PECFA reimbursement claim.

Who is the claimant for PECFA reimbursement?

- The claimant under the PECFA program is always the owner or operator of the property.

What are the responsibilities of the claimant?

- PECFA site eligibility must be determined prior to agent approval.
- Arrangement for satisfaction of the site deductible must be done prior to agent approval. Financial hardship claimants may qualify for a deferment or reduction, which requires a lien on the property by Commerce.

For information regarding deferment or reduction of the deductible please contact:
Dorothy White at 608-266-3713. For an application please visit:
<http://commerce.wi.gov/ER/ER-PECFA-Forms.html>

How is the reimbursement disbursed under the PECFA program?

- The reimbursement check will be issued in both the claimants and the agents name and will be mailed to the agent.
- Consulting firms are not eligible for interest reimbursement.
- Use of 'promissory note' agreements will be allowed for reimbursement of sub-contractor payments.

- PECFA will allow a claim to be submitted four times per year.

What is required of the consulting firm acting as agent?

- Must be a PECFA registered consulting firm.
- Must maintain compliance with Comm 47, Wis. Administrative Code and Wisconsin State Statute 101.143.
- Must complete and submit a Form 6, (for each site) and receive Commerce approval for agent status.
- Must execute the standard Commerce agent contract with the claimant and submit the signature page to Commerce.
- Must only perform PECFA eligible work on the site.
- Must be willing to carry all site cleanup costs and pay any commodity service providers, (either directly or through the use of a promissory note), until the approved scope of work is completed.

Outcomes of becoming an approved agent

- Consulting firm (agent) will not be paid when the work is completed but rather when a claim is filed.
- Reimbursement checks are sent directly to the agent; however, by law it must also be payable to the claimant.
- Commodity costs must be incurred in order for them to be reimbursed in a claim. Currently there are two options to finance this:
 1. The agent pays the commodity providers directly.
 2. The agent signs a promissory note with the commodity provider which is satisfied when the consulting firm receives the reimbursement check.
- Commerce will make efforts to approve cleanup activities using public bid deferments. However, in situations where an extensive remedial effort is necessary, such as an engineered system, the public bidding process may be used.
- Agent approvals may be withdrawn, in writing, by Commerce at any time. Situations that may cause this include, work not being completed in a timely manner, failure to meet DNR requirements, or failure to pay sub-contractors within a contracted timeline after receiving reimbursement for their work.

Claim Filing

- Claim packets will be mailed directly to the agent.
- Agents may sign the claim forms on behalf of the claimant.
- Once an original W-9 form with an owners' signature is submitted, it may be copied and submitted in future claims, if the agent has verified with the claimant the information is still current.
- Proper supporting documentation for all invoices must be submitted in a claim. This includes sub contractor invoices, technical reports, required backup documentation and standardized invoices for Usual & Customary (U&C) costs.

- There will be no pre-approval of invoices on agent sites.
- Agents may file claims no more frequently than every 90 days. However, an exception may be granted with prior approval* when high cost commodities are incurred.

***If you need approval to submit a claim please contact:**

Dennis Legler 608-267-7642

Mary Ann Gosda 608-266-9420 Or

Renee Dickey 608-264-8765

- Costs for claim submittal will not be included costs caps. This task will be monitored by the claim review staff and applies to agent approved sites only.

FAQ's

Q. Do claims for agent approved sites get priority review?

A. No. Currently claims are audited and paid within 60 days of receipt.

Q. My sub-contractor wants to be paid immediately for their work and I have already submitted a claim in the past 90 days. How can I get my sub-contractor paid quickly?

A. Contact the Department for approval to submit a claim for those commodity costs.

Q. Can Commerce issue a reimbursement check made out only in the name of the agent?

A. No. The law provides reimbursement to the claimant per 101.143(4) Wis. Stats. The code allows for joint claim submittal and reimbursement payable to both parties when there is an agent, per Comm 47.10(1)(b).

Q. Do I still need to provide proof of payment for all activities with a claim?

A. For consultant costs--no, the agent agreement allows you to carry the cost on your books until the approved scope of work has been completed. For sub-contractor costs--yes, this would either be in the form a cancelled check payable to the sub-contractor, or a promissory note that both the agent and sub-contractor sign.

Q. Is there a time limit in which a scope of work must be completed?

A. If Commerce determines that work is not progressing, we have the authority to terminate the contract and agent from further work on a site.

Q. If a site receives conditional closure with land use limitations, (such as direct contact issues, or barrier cap maintenance), is the agent responsible for this in the future?

A. No, it is the responsibility of the site owner.

Q. Does agent registration fulfill my requirement to register as a PECFA consulting firm per Comm 5?

A. No. You still must register and pay a fee, per Comm 5, to be considered a registered PECFA consulting firm. The consultant-agent registration will establish a list of PECFA registered consulting firms who have expressed interest in working as an agent on PECFA sites. The list will be a tool to assist PECFA customers in moving their sites toward closure.

Q. I would like to be included on Commerce's agent list, how do I do this?

A. You can subscribe to the list at: <http://doa.wi.gov/WebSurveys/TakeSurvey.aspx?SurveyID=7452nl6>

Consultants that have subscribed to this list and wish to be removed please contact Renee Dickey at 608-264-8765 or renee.dickey@wisconsin.gov

Questions??

If you have additional questions regarding the consultant-agent process, please contact:

Dennis Legler 608-267-7642

Mary Ann Gosda 608-266-9420 Or

Renee' Dickey 608-264-8765

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PECFA Agent List-January 2009

Company	Contact	Email Address	Address 1	Address 2	City	State	Zip Code	Phone Number
OMNNI Associates Inc	Dave Fries	dave.fries@omnni.com	One Systems Dr		Appleton	WI	54914	920-735-6900
MSA Professional Services Inc	Kevin Olson	kevino@msa-ps.com	1230 South Blvd		Baraboo	WI	53913	608-356-2771
MSA Professional Services Inc	Kevin Olson	kevino@msa-ps.com	201 Corporate Dr		Beaver Dam	WI	53916	920-887-4242
Delta Consultants	Rick Carney	rcarney@deltaenv.com	175 N Patrick Blvd Ste 175		Brookfield	WI	53045	262-789-0254
BLS Environmental Inc	Randy W Rogness	bls1825@wi.rr.com	1825 N 166th St		Brookfield	WI	53005	414-690-6685
OM Enterprises Inc	Raghu B Singh	raghuom@gmail.com	4765 N 158th St		Brookfield	WI	53005	262-853-0712
Assured Environmental Assoc Inc	Gregory S Walsh	aea@wi.rr.com	14120 W Glendale Ave		Brookfield	WI	53005	262-781-4646
Northern Environmental Inc	Lynelle Caine	Lynelle.Caine@northernenvironmental.com	210 S Hwy 141		Crivitz	WI	54114	715-854-3360
MSA Professional Services Inc	Lynette Carney	lcarney@msa-ps.com	301 W 1st St Ste 408		Duluth	MN	55802	218-722-3915
ProSource Technologies Inc	Jeff Anderson	janderson@prosourcetech.com	227 W 1st St		Duluth	MN	55802	218-625-7004
Pioneer Environmental	Joseph A. Drapeau	jdrapeaupioneer.rxn.com	PO Box 729		Elm Grove	WI	53122	608-437-3900
Meridian Env Consulting LLC	Kenneth Shimko	kshimko@charter.net	2711 N Elco Rd		Fall Creek	WI	54742	715-832-6608
Endeavor Environmental Services Inc	Joseph Ramcheck	jramcheck@endeavorenv.com	2280-B Salscheider Ct		Green Bay	WI	54313	920-437-2997
NRP Environmental Consultants Inc	Robert Herubin	bobh@nrpcconsultants.com	2357 Pamperin Rd		Green Bay	WI	54313	920-662-9212
Endpoint Solutions LLC	Kirk Kapfhammer	kirk@endpointsolutionsllc.com	12065 W Janesville Rd		Hales Corners	WI	53130	414-427-1200
Robert E Lee & Associates Inc	Mark A Foht	mfoht@releeinc.com	4664 Golden Pond Park Ct		Hobart	WI	54155	800-986-6338
METCO	Ron Anderson	rona@metcohq.com	1421 State Rd 16		La Crosse	WI	54601	608-781-8879
Liesch Environmental Services Inc	Scott Rickard	scott.rickard@liesch.com	6000 Gisholt Dr Ste 203		Madison	WI	53713	608-223-1532
Seymour Environmental Services Inc	Robyn Seymour	rseymour@chorus.net	2531 Dyreson Rd	PO Box 398	Mc Farland	WI	53558	608-838-9120
Cedar Corporation	Scott E McCurdy	scott.mccurdy@cedarcorp.com	604 Wilson Ave		Menomonie	WI	54751	715-235-9081
Environmental & Development Solutions Inc	Trent J Ott	tott@edsinc.us	6637 N Sidney Pl		Milwaukee	WI	53209	414-228-9810
Environmental & Development Solutions Inc	Rick Frieske	rfrieske@edsinc.us	6637 N Sidney Pl		Milwaukee	WI	53209	414-228-9810
Sigma Environmental Services	David F Scherzer	DScherzer@theSigmaGroup.com	1300 W Canal St		Milwaukee	WI	53233	414-643-4200
Shaw Environmental Inc	Tim Welch	timothy.welch@shawgrp.com	111 W Pleasant St Ste 105		Milwaukee	WI	53212	414-291-2359
Shaw Environmental Inc	Steven Osese	steve.osese@shawgrp.com	831 Critter Ct Ste 400		Onalaska	WI	54650	608-781-5470
Konicek Environmental Consulting	Greg Konicek	G_Konicek@yahoo.com	1032 S Spring St		Port Washington	WI	53074	262-284-2557
General Engineering Company	Lynn Bradley	lbradley@generalengineering.net	916 Silver Lake Dr		Portage	WI	53901	608-742-2169
MSA Professional Services Inc	Kevin Olson	kevino@msa-ps.com	1835 N Stevens St		Rhineland	WI	54501	800-362-4505

MSA Professional Services Inc	Lynette Carney	lcarney@msa-ps.com	302 E Thomas St		Rice Lake	WI	54868	800-777-7380
Ramaker & Associates Inc	Ben Christianson	benrc@ramaker.com	1120 Dallas St		Sauk City	WI	53583	608-643-4100
REI Engineering Inc	Kenneth J Lassa	klassa@reiengineering.com	4080 N 20th Ave		Wausau	WI	54401	715-675-9784
REI Engineering Inc	David Larsen	dlarsen@reiengineering.com	4080 N 20th Ave		Wausau	WI	54401	715-675-9784
Environmental & Safety Consultants	Joe Michaelchuck P.E.	michaelchuck@esconsultant.com	4792 Anna Rd		West Bend	WI	53095	414-531-7067
CWE Inc	Pete Arntsen	parntsen@cwengineers.com	PO Box 107		Weston	WI	54476	715-359-9400

Ackerman, Jeff A - DNR

From: Ackerman, Jeff A - DNR
Posted At: Wednesday, April 22, 2009 10:39 AM
Conversation: called Mr. Staude
Posted To: STAUDE PROPERTY

Subject: called Mr. Staude


I called Ken Staude today... cell phone 920-988-9428

He said he hasn't made progress since we last talked.

I told him I need him to hire a consultant by May 29th, 2009, and I was setting that as a deadline, to help him have a time when that must be done.

He didn't object to this deadline.

JAA 4-22-09

 *Jeff Ackerman*

Hydrogeologist
Remediation & Redevelopment Program
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road, Fitchburg, WI 53711
(☎) phone: (608)275-3323
(☎) fax: (608) 275-3338
(✉) e-mail: jeff.ackerman@wisconsin.gov

Ackerman, Jeff A - DNR

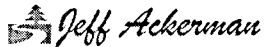
From: Ackerman, Jeff A - DNR
Posted At: Friday, May 29, 2009 4:01 PM
Conversation: 5-29-09 discussions
Posted To: STAUDE PROPERTY

Subject: 5-29-09 discussions

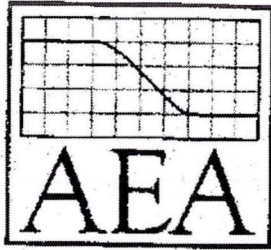
I talked with Greg Walsh at Assured Environmental Assoc. Inc. (262-781-4646) today. Mr. Walsh said he would likely be working with Mr. Staude. He has a proposal for about 6 geoprobe borings and a first cut at the costs sounds like 6K. The costs will be based on Comm's U&C schedule. I asked Walsh to send confirmation to me once he has been retained by Staude. Walsh will probably review the file soon.

I followed up with a phone call to Ken Staude (920-988-9428). I told Mr. Staude that I had talked with Mr. Walsh and that the 5-29-09 deadline for hiring a consultant could be moved to early next week. Staude said that he is still working on the financing.

JAA 5-29-09.

 Jeff Ackerman

Hydrogeologist
Remediation & Redevelopment Program
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road, Fitchburg, WI 53711
(☎) phone: (608)275-3323
(☎) fax: (608) 275-3338
(✉) e-mail: jeff.ackerman@wisconsin.gov



Rec'd
JA
8-31-09

Site Investigation Work Plan
Kenneth Staude Residence
611 South 6th Street
Watertown, Wisconsin 53094

(1) GENERAL.

This report provides the plan for investigation of the degree and extent of soil and groundwater impacts resulting from former underground storage tank (UST) use at the Lenny's Service Center property located at 611 South 6th Street, Watertown, Wisconsin. The following provides the site name, location, and responsible party, consultant, and contractor information.

Site Name: *Ken* Staude Property

WDNR BRTTS #: 03-28-174068

Commerce Number:

Location: 611 South 6th Street
Watertown, Wisconsin
SW 1/4 of the NE 1/4 of Sec 04, T08N, R15E

Responsible Party: Mr. Kenneth Staude
611 South 6th Street
Watertown, WI 53094

Consultant: Assured Environmental Associates, Inc.
Gregory S. Walsh, PE
14120 West Glendale Ave.
Brookfield, Wisconsin, 53005
(262) 781-4646

Drilling Contractor: On-Site Environmental
3701 Token Rd
De Forest, Wisconsin 53532-2827
(608) 837-8992

Laboratory: Environmental Lab Sciences
12065 Lebanon Road

Mount Juliet, Tennessee 57122
(800) 767-5859

A site location map, consisting of the applicable portion of a 1:24,000-scale topographic quadrangle published by the United States geological survey with the name of the quadrangle indicated, and a site layout map to approximate scale depicting the layout of buildings, roads, and other relevant features of the site are attached.

1.1 Background Information

The Property had been utilized for vehicle petroleum storage by a moving company prior to removal of the 500-gallon gasoline UST on September 23, 1997. Clay/sand was observed at the time of UST removal.

According to the WDNR RR Sites Map, a closed Trinity Lutheran Church is located north and west of the Property. The Rock River is located west and north of the Property.

A soil sample was obtained after the gasoline UST removal and laboratory results for Gasoline Range Organic (GRO) compound was reported at 1,600 milligrams per kilogram (mg/kg or parts per million, ppm) in Site Assessment Report by Tank Removal Specialists.

2.0 Physiological and Geological Setting

The existing topography, including prominent topographic features indicates that higher elevations are observed to the east and lower elevations to the west of the property. The nearest surface water is observed on the USGS topographic map to the west. A significant hydrologic feature approximately 1/4-mi west of the property is the Rock River. The texture and classification of surficial soils is described as sandy silty clays with sands likely below 6-feet. Dolomite bedrock at depths of greater than 50- feet below ground surface are expected.

A potential hazardous substance migration pathway is from soil to groundwater. Soil to groundwater migration is to be evaluated. Based on UST locations, migration to the building and road improvements is possible.

3.0 Sampling and Analysis Strategy

Soil samples will be obtained in the former UST area and additional sampling locations will be located radially outward from the UST if impacted soil is observed. The anticipated soil and groundwater sampling locations are provided in the attached Proposed Soil and Groundwater Sampling Locations figure.

Groundwater sampling will be completed if soil impacts documented by soil analytical results are indicated to extend to observed groundwater depths. The plan/strategy for assessing groundwater impacts includes the construction of 2-inch PVC monitoring wells with 10-foot screens straddling the groundwater level. Groundwater monitoring wells will be constructed according to the Figure 1 provided in NR 141.09. Groundwater monitoring wells will be installed at the source of the impacts, down-gradient of the impacts, up-gradient of the impacts, and side-gradient of the impacts. Groundwater samples will be obtained and analyzed for VOCs and lead in all wells.

Soil probes with a Geoprobe drill rig will be advanced to below groundwater depths in each location. Observations will be made at 2.5-foot intervals. Soil samples will be obtained for laboratory analysis in general from the intervals with the highest observable impacts as indicated by visual indicators and field screening with a photoionization detector and from the lowest depth interval of the probe.

Approximately 25-grams of sample will be placed in pre-weighed jars provided by the laboratory and 25-grams of methanol will be added to jars upon sampling for all samples to be analyzed for volatile organic compound analysis including GRO. Samples for non-VOC analysis will be placed in sample jars appropriate for the method to be provided by the laboratory. The samples will be placed on ice after preparation. The samples will be delivered via courier in coolers containing sufficient ice such that the temperature of the samples upon laboratory receipt is below 4 degrees Celsius.

Samples will be handled and analyzed according to the procedures specified in "SW-846: Test Methods for Evaluating Solid Waste", November 1986, including December 1987 and November 1990 updates, published by the U.S. EPA. The selected laboratory is certified under NR 140 for the anticipated test categories. All chemical and physical analyses for which a certification or registration test category is available under ch. NR 149 shall be conducted by a laboratory certified under ch. NR 149 for that test category. All soil samples will be discrete. Test methods will be WI Modified Method for GRO, VOC via EPA method 8020, and PVOC via EPA method 8020, and lead via USEPA method 7420. The anticipated laboratory detection limits are anticipated to be lower than the method laboratory detection limits for all samples submitted to the lab

AEA will provide for the following quality control and quality assurance procedures, at a minimum, when collecting samples for laboratory analysis for a field investigation conducted under this chapter:

- (a) Chain of custody, which shall be documented in a format specified by the department, from the time of sample collection to the receipt of the sample by the analytical laboratory.
- (b) For soil samples, one temperature blank for every batch of samples that require cooling for preservation, unless samples are received by the laboratory on ice and a temperature of no greater than 4°C is maintained until their receipt by the laboratory.
- (c) For water samples:

1. One replicate sample for every 10 or less samples.
 2. One field blank for every 10 or less samples.
 3. One trip blank for each batch of samples that will be analyzed for volatile organic chemicals.
 4. One temperature blank for every batch of samples that require cooling for preservation, unless samples are shipped on ice and a temperature of no greater than 4°C is maintained until their receipt by the laboratory.
- (d) Decontamination of all sampling instruments between each sampling event, unless dedicated or disposable sampling devices are used in a manner that prevents cross contamination or other unintended contamination of samples.

AEA will ensure that the following items are documented during the field investigation and are made available to the department upon request:

- (a) Procedures for sampling and all other routine activities associated with the site investigation.
- (b) A log of all routine and non-routine maintenance and calibrations performed on all instruments used during the field investigation.
- (c) Field notes describing in detail the sequence of activities that took place during the field investigation.

In order to prevent cross-contamination among samples, soil samples will be obtained from the poly liners with new gloves; all equipment will be cleaned withalconox and rinsed well prior to sampling.

Investigation wastes including soil and groundwater will be drummed and processed for disposal.

The sampling and analysis results will be compiled along with the results of previous investigations including the former UST removals. The results will be used to determine the degree and extent of the contamination based on the limits of impacts identified. Based on the degree and extent of impacts, remedial action options will be evaluated including, if appropriate, natural biodegradation.

Soil erosion control methods will not be necessary for the investigation. Bentonite will be used for sealing all soil cores unless the cores are converted to monitoring wells.

4.0 Schedule

Soil sampling is scheduled for the end of August, 2009. Laboratory analysis will be completed on the soil samples and the analytical results will be evaluated to determine if additional sampling is warranted.

Jefferson County Geographic Information System

[Print](#)[Close](#)

☐ _SELE-
CTION-

Major
Hydro
Names

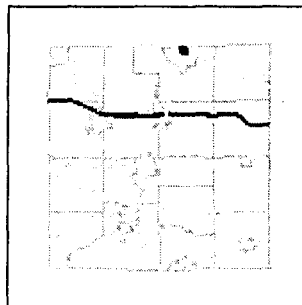
Minor
Hydro
Names

10ft.
Contour
Lines

(cont)

Major
Road
Center-
lines

(cont)



:::varion systems

DISCLAIMER

This map is not a substitute for an actual field survey or on sight investigation. The accuracy of this map is limited by the quality of the records from which it was assembled. Other inherent inaccuracies occur during the composition process. Jefferson County makes no warranty whatsoever concerning this information.

Topographic Contour

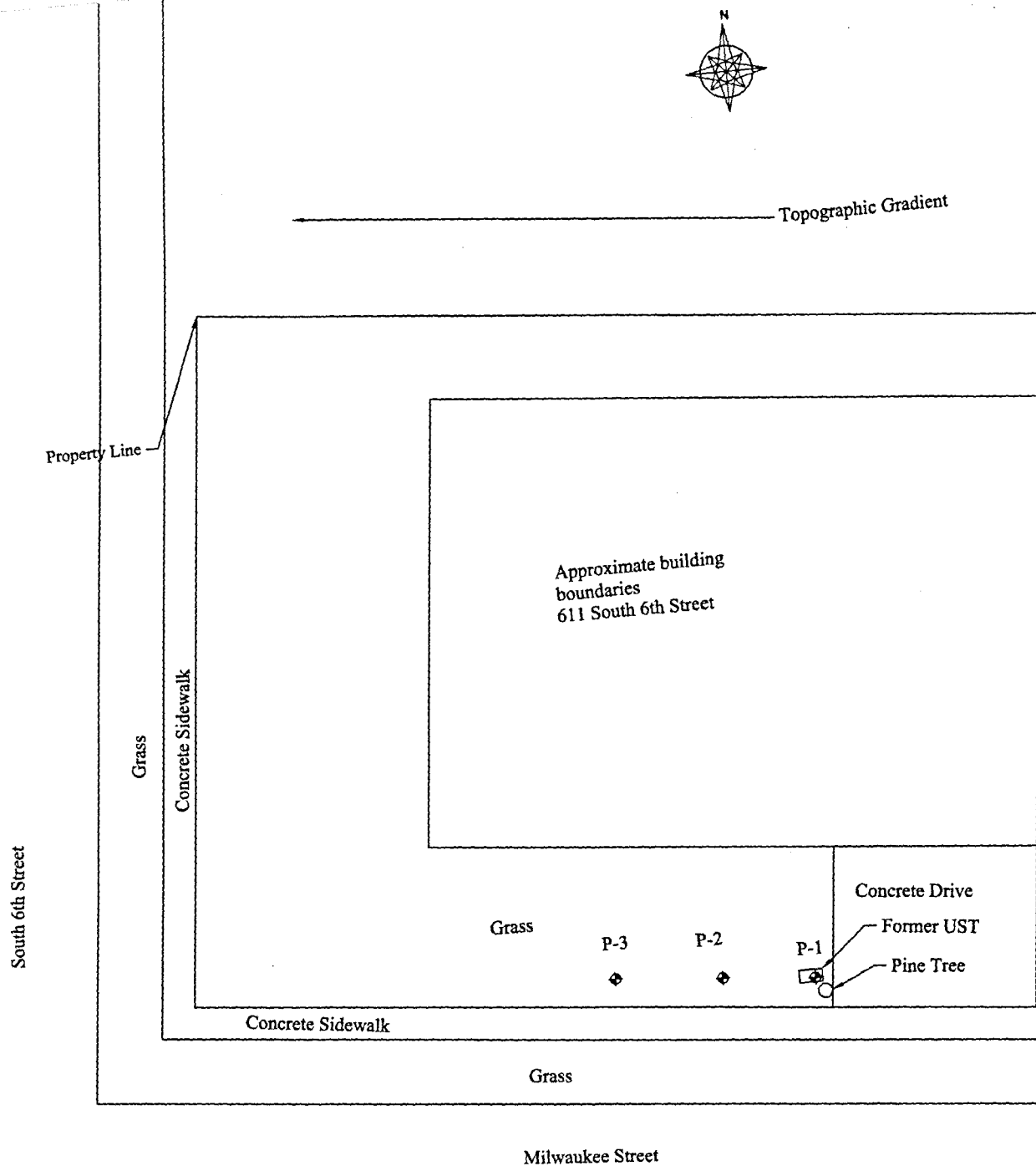


Figure 1
Site Layout Map
Staude Property
611 South 6th Street
Watertown, Wisconsin

◆ Geoprobe Sampling Location

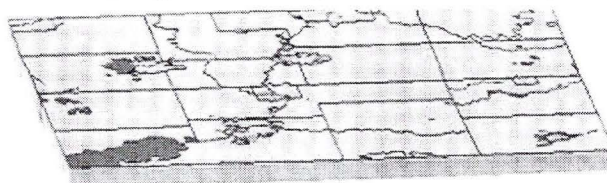
Approximate Scale:
1-Inch = 25-feet



Assured Environmental Associates, Inc.
14120 West Glendale Avenue
Brookfield, Wisconsin

Jefferson

Land Records



03-28-174068

County

Web Services

Parcel Number - 291-0815-0413-107 MAP

Data updated Monday March 24th, 2008

Parcel Status - Active Parcel

[Home](#)
[Search Results](#)
[New Search](#)

Parcel Information [help](#)

Municipality CITY OF WATERTOWN
 State Municipality Code 291
 TownShip 08
 Range 15
 Section 04
 Quarter-Quarter 13
 ID 107

Valuation Information [help](#)

Assessment Year	2007	2006
Assessment Acres	0.322	0.322
Assessed Land Value	\$43,500.00	\$24,300.00
Assessed Improved Value	\$105,500.00	\$110,200.00
Total Value	\$149,000.00	\$134,500.00

Current year valuations are subject to change until
 Board of Review final adjournment [Assessment
 Detail](#)

Parcel Owners

Last Name	First Name	M.I.	JR/SR
STAUE	KENNETH	W	
STAUE	JANET	L	

Same in 2008

Tax Information [help](#)

2007 Tax Values		Previous Year	
Category	Assessed Value	Average Assessment Ratio	Estimated Fair Market Value
Land	\$43,500.00 / 0.9838		\$44,300.00
Improvement	\$105,500.00 / 0.9838		\$107,200.00
Total	\$149,000.00 / 0.9838		\$151,500.00
2007 General Taxes:			\$2,751.04
2007 Lottery Credit:			\$77.60
2007 Amount:			\$2,673.44

Parcel Addresses [help](#)

Address	City	Zip
609 S SIXTH ST	WATERTOWN	53094
611 S SIXTH ST	WATERTOWN	53094

Tax Detail

District Information [help](#)

Type	State Code	Description
School District	6125	WATERTOWN SCH DIST
Technical College	0400	MATC

Billing Address

Name KENNETH W STAUE
 JANET L STAUE
 Street 611 S SIXTH ST
 City State Zip WATERTOWN, WI 53094-4639

Property Size [help](#)

Acres	Front	Depth
0.000	0.00	0.00

Tax Property Description [help](#)

OPES BLOCK 82, WEST 30
 FT. OF LOT 4 AND ALL OF LOT
 3.

Recorded Documents [help](#)

Doc. Type	Status	Document Date	Sale Amt.	Doc. Number
QCD	P	07/26/1993	\$0.00	909707
Doc. Type	Status	Vol.	Vol. Page	Doc. Number
NO DOC MAS	X	541	520	734767

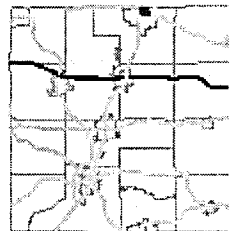
[Home](#)
[Search Results](#)
[New Search](#)

2005 Jefferson County
All rights reserved.

Jefferson County Geographic Information System

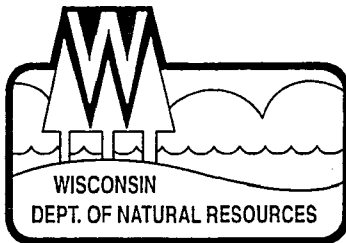


- ☐ _SELECTION_
- Major Hydro Name
- Minor Hydro Name
- ~ Road Centerline
- ~ Major Road Centerline
- ~ County
- ~ Federal
- ~ Interstate
- ~ State
- ~ Streams, Etc.
- PLSS Sections No
- PLSS Sections
- MCD Boundaries
- Parcels



..varion system

DISCLAIMER
This map is not a substitute for an ac investigation. The accuracy of this m the records from which it was assem inaccuracies occur during the compc County makes no warranty whatsoever information.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

April 4, 2008

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094-4639

Subject: Staude Property, 611 S. Sixth Street, Watertown

Dear Mr. Staude:

The WI DNR file on your site with respect to the petroleum contamination investigation has been reviewed. The Department has not received appropriate reports or updates to insure progress to resolving the contamination issues.

File Review Observations

The site received a 'Responsible Party' letter from the WI DNR in October 1997 and a follow correspondence in 2003. Both letter communications provided information regarding the need to identify the extent of the petroleum contamination and clean it up.

Site Goals

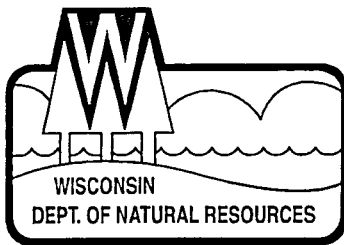
A status update for the site contamination issues must be submitted. The site is still considered to be an active or open contamination site. Site investigation work is needed to characterize the conditions at the site and move it along so that an informed determination can be made to eventually close the site for additional investigation or clean up.

Within the next 30 days, you must submit written verification (such as a letter from the consultant) that you have hired an environmental consultant. Within the next 60 days, your consultant must submit a workplan and schedule for the site investigation. The consultant must follow the DNR administrative codes and technical guidance documents.

If you have questions regarding this correspondence please contact me at (608) 275-3297.

Sincerely,

Wendell Wojner, Hydrogeologist
Bureau of Remediation and Redevelopment



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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May 22, 2008

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094-4639

Subject: Notice of Noncompliance
Staude Property, 611 S. Sixth Street, Watertown

Dear Mr. Staude:

On April 4, 2008, the WI DNR sent a letter to you requesting the submittal of a report or update documenting site activities. The purpose of the request is to insure progress for resolving the contamination issues at your site. There has been no report received to this time.

A satisfactory status update describing past events and providing a timeline for continued site progress is needed for your site. **Please submit the information within 30 days of the date this letter.**

Site Goals

A status update for the site contamination issues must be submitted. The site is still considered to be an active or open contamination site. Site investigation work is needed to characterize the conditions at the site and move it along so that an informed determination can be made to eventually close the site for additional investigation or clean up.

The update report will be used to determine the future course of action for the site. The site needs to comply with Wisconsin Administrative Code for the investigation and remediation of contamination. There are procedures that are required to be followed to be consistent with NR 700 Wisconsin Administrative Code series in order to obtain a site status of 'no further site investigation or remediation is required and therefore the site is closed'. There are monies available for the additional work if that investigation or cleanup activity complies with the requirements of Commerce 47 Wisconsin Administrative Code.

Enforcement Process

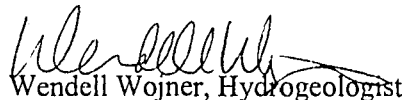
Site progress towards identifying and cleaning up contamination is needed. If progress is not forthcoming, the WI DNR will increase its enforcement presence. The next step will be a 'Notice of Violation/Schedule for Enforcement Conference' letter. This is a step where the responsible party for a site travels to WI DNR South Central Region offices to discuss the status of the site which would include a schedule for completing the investigation and/or remediation.

At the time of the Enforcement Conference, there will be discussion of the Ability to Pay Determination Process if that information is requested by the responsible party. The process consists of a series of forms that need to be filled out, tax statements and other information to be submitted for a WI DNR review and subsequent determination.

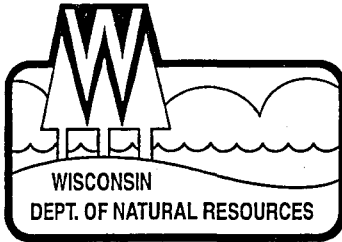
If there is no progress for site investigation or remediation after the Enforcement Conference, the WI DNR will refer the site to the WI Department of Justice for prosecution in violations of spill law statutes and rules. The alleged violations would be Failure to take Actions Necessary to Restore the Environment as required by Section 292.11 (3), Stats.

If you have questions regarding this correspondence please contact me at (608) 275-3297.

Sincerely,

A handwritten signature in black ink, appearing to read "Wendell Wojner", written over the printed name.

Wendell Wojner, Hydrogeologist
Bureau of Remediation and Redevelopment



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
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South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

July 31, 2008

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094

Subject: Cleanup of the Old Petroleum Tank Bed at 611 S. Sixth Street in Watertown

Dear Mr. Staude:

The file for your cleanup case (the “Staude Property”) shows no record that you have been progressing toward an investigation and cleanup. The Department has not received any reports or written updates from you since the contamination was discovered in 1997. The case is still an open case and you still have a statutory responsibility for addressing the problem.

Your responsibilities under Section 292.11 of the Wisconsin Statutes (also known as the “spills law”) require you to determine the extent of contamination, clean up and properly dispose of contaminants until the site is deemed closed by the Department. These responsibilities were detailed in several letters, which were sent to you in 1997, 2003, and 2008. Those letters also directed you to hire a consultant and perform an environmental investigation in compliance with Wisconsin Administrative Code NR 700 through NR728.

If you are not able to pay for the cost of an investigation or cleanup at your site, you may file an “Ability to Pay” Claim Form (see attached). This process requires that you disclose certain financial information to demonstrate that you cannot afford to pay for this work. An information packet and forms are attached to this letter. If you are claiming a financial hardship, **we need the attached forms to be completed by you and submitted within thirty days.** Please send the information using the methods and to the address shown in the attached instructions.

Cleanup cases like yours are now posted on the Department’s internet GIS registry of contaminated sites, which can be found at <http://dnrmapping.wisconsin.gov/imf/imf.jsp?site=brts2>. The open case status can affect your property value, and that may provide an additional incentive for you to get this cleanup case closed.

If you do not provide a written response to this letter, that will be viewed as a negative response and the Department may take additional steps to assure that the cleanup takes place. If you have any questions about this letter or the cleanup process, please call me (608) 275-3323. Be advised that I will still need a written response.

Respectfully,

Jeff Ackerman, P.G.
Hydrogeologist
South Central Region, Remediation & Redevelopment

cc: Shelley Fox, DNR

July 31, 2008

To: Ken Staude, Watertown

Ability to Pay Claim Form - Instructions

The Department is offering you an opportunity to demonstrate that you are financially incapable of paying for the required work by completing the enclosed form and providing the following information. I have enclosed a financial disclosure form, which needs to be accurately completed and signed. Along with the financial disclosure form you will need to include copies of your last three years federal tax filings. Lastly, you will need to complete and return the IRS Form 8821, which authorizes Shelley Fox to request copies of your federal taxes for the last three years. Page two of the Form 8821 includes instructions as to how to complete each line. This form will allow Ms. Fox to access your tax information through the Internal Revenue Service in the event of a discrepancy with what you've initially submitted and therefore determine your ability to pay for site remediation.

Due to the personal identifying information on these forms, DO NOT fax these documents.

Please mail all information to:

**WDNR – RR
Shelley Fox
PO Box 7921
Madison, WI 53707-7921**

Within thirty (30) days from the date of this letter, please submit the requested information. If you fail to submit the requested information, then I will assume you are no longer interested in claiming you can not perform the work due to financial reasons.

The Department will review, verify, and analyze the information you submit. The Department will contact you if additional information or clarification is needed. Upon completion of the verification and analysis, the Department will contact you with our determination.

With regards to Ability to Pay questions, please contact Shelley Fox at (608) 266-5798.

INDIVIDUAL ABILITY TO PAY CLAIM

Financial Data Request Form

This form requests information regarding your financial status. The data will be used to evaluate your ability to pay for environmental clean-up or penalties. If there is not enough space for your answers, please use additional sheets of paper. Note that we may request further documentation of any of your responses. We welcome any other information you wish to provide supporting your case, particularly if you feel your situation is not adequately described through the information requested here.

Certification

Under penalties of perjury, I declare that this statement of assets, liabilities, and other information is true, correct, and complete to the best of my knowledge and belief. I further understand that I will be subject to prosecution by the Environmental Protection Agency to the fullest extent possible under the law should I provide any information that is not true, correct, and complete to the best of my knowledge.

Signature

Date

Name:
Spouse's Name:
Address:
County of Residence:

1. MEMBERS OF HOUSEHOLD (List the head of the household and all persons living with you.)

Name	Age	Relationship to Head of Household	Currently Employed?

2. EMPLOYMENT (List all jobs held by persons in household.)

Name	Employer	Length of Employment	Annual Salary

3. INCOME (List all income earned by persons in household. If members of the household other than the application and spouse earn income, please itemize on separate page.)

Source	Gross (Pre-Tax)		Period of Payment (check one)			
	Applicant	Spouse	Wkly	Mnthly	Qtrly	Yearly
Wages/Salaries						
Sales Commissions						
Investment Income (interest, dividends, capital gains, etc.)						
Net Business Income						
Rental Income						
Retirement Income (Pension, Social Security, etc.)						
Child Support						
Alimony						
Other Income						
(please itemize)						

PART II. CURRENT LIVING EXPENSES

Please list personal living expenses which were typical during the last year and indicate if any of these values are likely to change significantly in the current year. Please do not include business expenses. If you are the owner of an operating business, please attach any available financial statements.

Expense	Amount	Period of Payment (check one)			
		Wkly	Mnthly	Qtrly	Yearly
A. Living Expenses					
1. Rent					
2. Home Maintenance					
3. Auto fuel maint./other transp.					
4. Utilities					
a. fuel (gas,oil,wood,propane)					
b. electric					
c. water/sewer					
d. telephone					
5. Food					
6. Clothing, personal care					
7. Medical costs					
B. Insurance					
1. Household insurance					
2. Life insurance					
3. Automobile insurance					
4. Medical insurance					
C. Debt Payments					
1. Mortgage payments					
2. Car payments					
3. Credit card payments					
4. Educational loan payments					
5. Other (itemize on separate page if necessary)					
D. Taxes					
1. Property taxes					
2. Federal income taxes					
3. State income taxes					
4. FICA					
E. Other Expenses					
1. Childcare					
2. Current school tuition/expenses					
3. Legal or professional services					
4. Other (itemize on separate page if necessary)					

PART III. NET WORTH

Please provide the following information to the best of your ability. Data should be as current as possible. Estimates are acceptable. Please note such items with an "E".

If you are the sole proprietor of a business, please list business assets and liabilities, in addition to personal assets and liabilities. Please make these entries with a "B" to identify them as business assets and liabilities.

1. BANK ACCOUNTS (Checking, NOW, Savings, Money Markets, CDs, etc.)

Name of Bank or Credit Union	Type of Account	Current Balance

2. INVESTMENTS (Stocks, Bonds, Mutual Funds, Options, Futures, Real Estate Investment Trusts (REIT), etc.)

Investment	Number of Shares or Units	Current Market Value

3. RETIREMENT FUNDS AND ACCOUNTS (IRA, 401(k), Keough, vested interest in company retirement fund, etc.)

Description of Account	Estimated Market Value

4. LIFE INSURANCE POLICIES (Whole Life, Universal Life, etc.)

Policy Holder	Issuing Company	Policy Value	Cash Value

5a. VEHICLES USED FOR COMMUTING PURPOSES (Cars, Trucks, Motorcycles, etc. Only list up to two vehicles used for commuting purposes.)

Model	Year	Estimated Market Value

5b. OTHER VEHICLES (Cars, Trucks, Motorcycles, Recreational Vehicles, Motor Homes, Boats, Airplanes, Etc.)

Model	Year	Estimated Market Value

6. VEHICLE LOANS (Cars, Trucks, Motorcycles, Recreational Vehicles, Motor Homes, Boats, Airplanes, Etc.)

Vehicle (Model & Year)	Owed To	Balance Due	Start Date	End Date

7a. REAL ESTATE – PRIMARY RESIDENCE (Home – List only one such residence)

Location	Description of Property	Estimated Market Value

7b. OTHER REAL ESTATE (Land, Buildings, Land with Buildings)

Location	Description of Property	Estimated Market Value

8. MORTGAGES AND REAL ESTATE LOANS

Type of Loan	Owed To	Property Secured Against	Balance Due	Start Date	End Date

9. PERSONAL PROPERTY (Household Goods and Furniture, Jewelry, Art, Antiques, Collections, Precious Metals, etc. Only list item with a value greater than \$500.)

Type of Property	Estimated Market Value

10. FURNITURE AND HOUSEHOLD GOODS LOANS

List Item	Owed To	Balance Due	Start Date	End Date

11. OTHER ASSETS

Type of Asset	Estimated Market Value

12. CREDIT CARDS AND LINES OF CREDIT

Credit Card/Line of Credit (Type)	Owed To	Balance Due

13. OTHER DEBT (Amounts due to individuals, Fixed obligations, Taxes Owed, Overdue Alimony or Child Support, etc.)

Type of Debt	Owed To	Balance Due	Start Date	End Date

PART IV. ADDITIONAL INFORMATION

Please respond to the following questions. For any question that you answer "YES", please provide additional information on separate pages or at the bottom of this page.

QUESTION	YES	NO
1. Do you have any reason to believe that your financial situation will change during the next year?		
2. Are you currently selling or purchasing any real estate?		
3. Is anyone (or any entity) holding real or personal property on your behalf (e.g. a trust)?		
4. Are you a party in any pending lawsuit?		
5. Have any of your belongings been repossessed in the last three years?		
6. Are you a Trustee, Executor, or Administrator?		
7. Are you a participant or beneficiary of an estate or profit sharing plan?		
8. Have you declared bankruptcy in the last seven years?		
9. Do you receive any type of federal aid or public assistance?		



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary

101 S. Webster St.
Box 7921
Madison, Wisconsin 53707-7921
Telephone 608-266-2621
FAX 608-267-3579
TTY Access via relay - 711

September 4, 2008

Kenneth W. Staude
611 South 6th Street
Watertown, WI 53094

SUBJECT: Ability to Pay Analysis

Dear Mr. Staude:

I am writing to let you know that I have received the Individual Ability to Pay Claim form. The only Federal Income Tax Returns I received were for 2006 and 2007. I need three years worth of federal returns to complete this process. I also do not have a signed Tax Information Authorization (form 8821) form. I need this form completed because it gives me authorization to request filed copies of your taxes from the IRS given the event that there is a discrepancy. I only use this form when absolutely necessary.

I use an INDIPAY model created by the Environmental Protection Agency to help establish your ability or inability to pay. This model relies primarily on the information that you have recorded on your Federal taxes. It does take into account your current financial status, but, I do need **complete** copies of your taxes in order to even start this process. If you have not supplied complete copies (all attachments except for W-2s) of your 2006 and 2007 returns, you will need to do that also.

The Ability to Pay Process is completely voluntary, but, I do need the paperwork filled out completely in order to run this information through the process. I am including with this letter the Tax Information Authorization form for you to fill out and sign. I have highlighted the section that need to be completed.

Please send Federal copies of your 2005 taxes and this completed form to me within ten (10) days of your receipt of this letter. You can send them to:

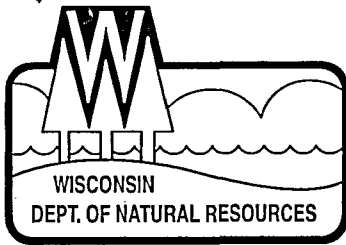
WDNR – RR/5
Shelley Fox
PO Box 7921
Madison, WI 53707-7921

If you have any further questions regarding this process, you can contact me at (608) 266-5798. If you have any questions regarding your claim, you can contact Jeff Ackerman at (608) 275-3323.

Sincerely,

Shelley L. Fox
NR Grant Specialist
Bureau for Remediation & Redevelopment

cc: Jeff Ackerman - SCR



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
Lloyd L. Eagan, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TTY Access via relay - 711

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

November 4, 2008

File Ref: 03-28-174068

Mr. Ken Staude
611 South Sixth Street
Watertown, WI 53094

Subject: Ability to Pay Determination - Tank Bed at 611 South 6th Street, Watertown, Jefferson County, Wisconsin

Dear Mr. Staude:

Thank you for sending in the ability-to-pay application to our Madison office. After performing the financial review, based upon the assets and income versus the expenses you show, the Department has determined that you have the financial resources to finance the costs for a site investigation at the above property. Therefore, we are requiring that you proceed with the site investigation to define the extent of contamination at the above property.

Many of the costs for the needed work can be reimbursed by Wisconsin's Petroleum Environmental Cleanup Fund Award (PECFA) program. For information on initial site eligibility, please contact Renee Dickey of the Department of Commerce at 608-264-8765. Your financial situation may qualify you for a reduced PECFA deductible, thereby relieving you of more of the long-term costs for this work. Please contact Dorothy White of the Department of Commerce at 608-266-3713 if you wish to discuss the possibility of a reduced deductible. For your reference, your site has the facility ID of 99675 in the Commerce storage tank database.

Your responsibilities under Section 292.11 of the Wisconsin Statutes (also known as the "spills law") require you to determine the extent of contamination and, if necessary, clean up and properly dispose of contaminants. To get the case closed, you will need to hire a qualified environmental consultant to perform an environmental investigation in compliance with Wisconsin Administrative Code NR 700 series. I've attached a list of environmental consultants that work in the PECFA program to aid you in hiring a consultant.

By December 15th, 2008, you need to inform the Department, in writing, of the name and address of the environmental consultant you have contracted with to complete this work. That correspondence must also include the date by when your consultant will begin the site investigation field work and a schedule for completing that investigation. Within forty-five (45) days of completing the site investigation field work, your consultant will need to submit a report on the results of the investigation. The report should include recommendations for additional work, or case closure, as appropriate.

Please be advised that your failure to respond with the name of your environmental consultant or an inadequate response to the required issues will be viewed as your unwillingness to proceed with the required investigation and clean up. That will result in our recommendation for further enforcement actions to be initiated. Those actions could include a direct referral to the Wisconsin Department of Justice for a court ordered compliance schedule and forfeitures, which range from \$10 to \$5000 per violation per day of violation, pursuant to s. 292.99, Stats.

If you have any questions about the technical aspects of the investigation and cleanup process, please call Jeff Ackerman at (608) 275-3323. If you would like to discuss this letter or any aspect of the financial analysis that was performed, you should feel free to contact me at (608) 275-3241.

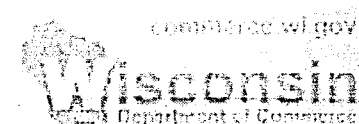
Sincerely,



Patrick McCutcheon, Team Supervisor
South Central Region Remediation & Redevelopment

Attachment: PECFA consultant list

cc: Shelley Fox, DNR
Renee Dickey, Commerce
Dorothy White, Commerce
SCR Environmental Enforcement



Credential

Credential Search

Search results are posted at the bottom of the page.

Search for Individual or Company by Credential ID here:	
Specific Credential ID	<input type="text"/>
<input type="button" value="Search"/>	

Search for Tank Contractor Company by Tank Specialty here:	
Specialty Type	<input type="text"/>
<input type="button" value="Search"/>	

Search for Individual or Company by Category here:	
Credential Type (required)	<input type="text" value="PECFA Consulting Firm"/>
Credential Status (required)	<input type="text" value="Not Expired"/>
Zip (or first three digits)	<input type="text"/>
Last or Business Name <input type="text"/>	
<input type="button" value="Search"/>	<input type="button" value="Clear"/>

137 records were returned by your search.

Please select a credential holder's name to review status and continuing education information.

The continuing education information displayed here may not be accurate due to reporting, entry, or web retrieval errors. It is a credential holder's responsibility to keep track of their continuing education credits.

Black=Approved Yellow=In Renewal Process Red=Expired or Not Valid

ID	Name	City,State,Zip	Credential Type	Expiration
		LAKELAND MN	PECFA	

637970	ALLPHASE COMPANIES INC,	55043	Consulting Firm	06/29/10
244673	ALPHA TERRA SCIENCE INC,	PLYMOUTH WI 53073	PECFA Consulting Firm	10/25/10
1021645	AMERICAN ENGINEERING TESTING INC, ENVIRONMENTAL	ST PAUL MN 55114	PECFA Consulting Firm	05/24/10
672099	AMERICAN ENGINEERING TESTING INC.,	DULUTH MN 55816	PECFA Consulting Firm	04/16/09
240395	ARCADIS U.S., INC.,	MILWAUKEE WI 53202	PECFA Consulting Firm	03/29/09
240081	ASSURED ENVIRONMENTAL ASSOC INC,	BROOKFIELD WI 53005	PECFA Consulting Firm	11/27/08
240083	ATC ASSOCIATES INC,	SUN PRAIRIE WI 53590	PECFA Consulting Firm	04/02/09
240095	AYRES ASSOCIATES,	EAU CLAIRE WI 54702-1590	PECFA Consulting Firm	11/01/10
240094	AYRES ASSOCIATES, ENVIRONMENTAL ENGINEERING	MADISON WI 53704-4069	PECFA Consulting Firm	03/27/09
255060	B L S ENVIRONMENTAL INC,	BROOKFIELD WI 53008-0657	PECFA Consulting Firm	09/12/09
240111	BARR ENGINEERING CO,	EDINA MN 55435-4803	PECFA Consulting Firm	12/04/08
980802	BARR ENGINEERING CO., DULUTH OFFICE	DULUTH MN 55802	PECFA Consulting Firm	07/07/09
240120	BAXTER & WOODMAN INC,	CRYSTAL LAKE IL 60012	PECFA Consulting Firm	11/23/09
888260	BAY ENVIRONMENTAL STRATEGIES,	GREEN BAY WI 54301	PECFA Consulting Firm	01/31/10
240121	BAY WEST INC,	ST PAUL MN 55103-1867	PECFA Consulting Firm	04/16/09
267330	BRADBURN BRILLER & JOHNSON LLC,	CHICAGO IL 60610	PECFA Consulting Firm	06/08/09
240149	BRAUN INTERTEC CORP,	LA CROSSE WI 54603	PECFA Consulting Firm	04/03/10
240158	BT2 INC,	MADISON WI 53718-6751	PECFA Consulting Firm	02/05/09

1067663	<u>BUREAU VERITAS, ENVIRONMENTAL SERVICES</u>	DOWNERS GROVE IL 60515	PECFA Consulting Firm	01/02/10
1047554	<u>BURNS & MCDONELL, CHICAGO REGIONAL OFFICE</u>	DOWNERS GROVE IL 60515	PECFA Consulting Firm	05/23/09
240164	<u>C B ENGINEERING INC,</u>	MILWAUKEE WI 53209	PECFA Consulting Firm	03/27/09
240179	<u>CEDAR CORPORATION,</u>	MENOMONIE WI 54751-2697	PECFA Consulting Firm	03/05/09
240186	<u>CENTRAL WISCONSIN ENGINEERS & ARCHITECTS INC,</u>	WESTON WI 54476-0107	PECFA Consulting Firm	01/22/09
242119	<u>CHEM-REPORT INC,</u>	KENOSHA WI 53144-1511	PECFA Consulting Firm	10/29/10
240198	<u>COLEMAN ENGINEERING COMPANY,</u>	IRON MOUNTAIN MI 49801	PECFA Consulting Firm	03/27/09
240202	<u>CONESTOGA-ROVERS & ASSOC,</u>	NEW BRIGHTON MN 55112	PECFA Consulting Firm	05/26/10
240209	<u>COOPER ENGINEERING CO INC,</u>	RICE LAKE WI 54868-0230	PECFA Consulting Firm	02/20/09
240228	<u>DAKOTA INTERTEK CORP,</u>	NEW BERLIN WI 53151	PECFA Consulting Firm	04/09/09
240239	<u>DELTA ENVIRONMENTAL CONSULTANTS,</u>	BROOKFIELD WI 53045	PECFA Consulting Firm	03/03/09
240249	<u>DOUGLAS ENGINEERING ENV SVCS,</u>	MADISON WI 53713	PECFA Consulting Firm	05/01/10
240251	<u>DPRA INC,</u>	ST PAUL MN 55101-1314	PECFA Consulting Firm	04/22/10
240254	<u>DRAKE ENVIRONMENTAL INC,</u>	MILWAUKEE WI 53204	PECFA Consulting Firm	12/04/08
853186	<u>E2M ENVIRONMENTAL ENGINEERING MGMT, LLC,</u>	SUSSEX WI 53089	PECFA Consulting Firm	04/26/09
240806	<u>EARTH TECH INC, 32966</u>	STEVENS POINT WI 54481	PECFA Consulting Firm	12/01/08
989862	<u>ELM CONSULTING, LLC,</u>	MILWAUKEE WI 53202	PECFA Consulting Firm	05/02/09
843103	<u>ENDEAVOR ENVIRONMENTAL SERVICES, INC,</u>	GREEN BAY WI	PECFA Consulting	02/05/09

		54313	Firm	
1083970	ENDPOINT SOLUTIONS,	HALES CORNERS WI 53130	PECFA Consulting Firm	10/10/10
240286	ENGEL & ASSOCIATES INC,	FOND DU LAC WI 54937	PECFA Consulting Firm	11/01/10
836721	ENSR CORPORATION,	PEWAUKEE WI 53072	PECFA Consulting Firm	07/09/09
948830	ENVIRON INTERNATIONAL CORPORATION,	WAUWATOSA WI 53213	PECFA Consulting Firm	10/29/09
977318	ENVIRONMENTAL & DEVELOPMENT SOLUTIONS, INC,	MILWAUKEE WI 53209-3217	PECFA Consulting Firm	10/14/10
1026121	ENVIRONMENTAL & SAFETY CONSULTANTS, LLC,	WEST BEND WI 53095	PECFA Consulting Firm	08/28/10
240276	ENVIRONMENTAL AUDITS INC,	BROOKFIELD WI 53005	PECFA Consulting Firm	07/16/10
240333	ENVIRONMENTAL TROUBLESHOOTERS,	DULUTH MN 55807	PECFA Consulting Firm	01/18/09
260745	ENVIROSOLUTIONS INC,	WESTLAND MI 48185	PECFA Consulting Firm	12/07/09
240343	ERM, INC.,	MILWAUKEE WI 53204	PECFA Consulting Firm	03/24/10
240359	FOTH & VAN DYKE AND ASSOCIATES INC.,	GREEN BAY WI 54307-9012	PECFA Consulting Firm	11/21/08
1041666	FOTH INFRASTRUCTURE ENVIRONMENT, LLC,	GREEN BAY WI 54307-2326	PECFA Consulting Firm	02/15/09
1058502	FREE FLOW TECHNOLOGIES, LTD,	MACHESNEY PARK IL 61115	PECFA Consulting Firm	09/17/09
240375	GABRIEL ENVIRONMENTAL SERVICES,	STURTEVANT WI 53177	PECFA Consulting Firm	04/26/09
240279	GANNETT FLEMING INC,	MADISON WI 53717-1900	PECFA Consulting Firm	11/09/08
240384	GENERAL ENGINEERING COMPANY,	PORTAGE WI 53901	PECFA Consulting Firm	01/29/10
978502	GEOMATRIX CONSULTANTS, INC,	MINNETONKA MN 55343	PECFA Consulting Firm	11/16/08

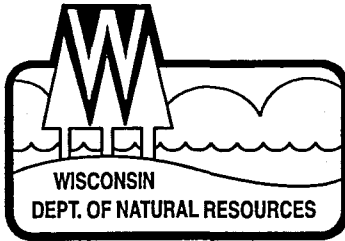
240464	<u>GEOTRANS INC.</u>	BROOKFIELD WI 53045	PECFA Consulting Firm	01/06/09
240400	<u>GILES ENGINEERING ASSOC INC.</u>	WAUKESHA WI 53186-1679	PECFA Consulting Firm	09/10/09
269097	<u>GRAEF ANHALT SCHLOEMER & ASSOCIATES INC.</u>	MILWAUKEE WI 53214-1470	PECFA Consulting Firm	10/01/10
897765	<u>GROUNDWATER & ENVIRONMENTAL SERVICES INC.,</u>	AURORA IL 60505	PECFA Consulting Firm	04/23/10
240433	<u>GZA GEOENVIRONMENTAL INC.</u>	WAUKESHA WI 53186	PECFA Consulting Firm	04/09/09
1034633	<u>HAREDA MANAGEMENT GROUP,</u>	NEW BERLIN WI 53151	PECFA Consulting Firm	12/12/08
240473	<u>HERLACHER ANGLETON ASSOCIATES, LLC,</u>	WATERLOO IL 62298-5125	PECFA Consulting Firm	03/22/09
824547	<u>HIMALAYAN CONSULTANTS, LLC, ENVIRONMENTAL</u>	GERMANTOWN WI 53022	PECFA Consulting Firm	08/11/10
240463	<u>HYDE ENVIRONMENTAL INC.</u>	WAUKESHA WI 53186	PECFA Consulting Firm	12/23/09
245347	<u>IC ENVIRONMENTAL CORP.</u>	SUPERIOR WI 54880	PECFA Consulting Firm	02/20/09
240066	<u>IVERTECH,</u>	MADISON WI 53711	PECFA Consulting Firm	07/26/09
240518	<u>K SINGH & ASSOC INC.</u>	ELM GROVE WI 53122-2204	PECFA Consulting Firm	01/28/09
240520	<u>KAPUR & ASSOCIATES INC.</u>	MILWAUKEE WI 53217	PECFA Consulting Firm	01/04/09
240533	<u>KEY ENGINEERING GROUP LTD.</u>	MILWAUKEE WI 53202	PECFA Consulting Firm	11/01/10
899523	<u>KONICEK ENVIRONMENTAL CONSULTING, LLC.</u>	PORT WASHINGTON WI 53074	PECFA Consulting Firm	05/13/10
891886	<u>KPRG AND ASSOCIATES, INC, WISCONSIN</u>	BROOKFIELD WI 53005	PECFA Consulting Firm	03/07/10
240562	<u>LEGGETTE, BRASHEARS & GRAHAM INC.</u>	MADISON WI 53719	PECFA Consulting Firm	03/29/09
924967	<u>LFR LEVINE FRICKE,</u>	ELGIN IL 60123-9302	PECFA Consulting	02/19/09

			Firm	
240157	<u>LIESCH ASSOCIATES INC.</u>	PLYMOUTH MN 55441	PECFA Consulting Firm	11/21/03
240569	<u>LIESCH ENVIRONMENTAL SERVICES INC.</u>	MADISON WI 53713-4816	PECFA Consulting Firm	05/14/09
240328	<u>MACTEC ENGINEERING AND CONSULTING, INC.</u>	ALPHRETTA GA 30004	PECFA Consulting Firm	04/16/09
240043	<u>MERIDIAN ENVIRONMENTAL CONSULTING, LLC.</u>	FALL CREEK WI 54742	PECFA Consulting Firm	11/26/08
240609	<u>METCO.</u>	LA CROSSE WI 54601	PECFA Consulting Firm	11/21/08
240613	<u>MICHAELS ENGINEERING INC.</u>	LA CROSSE WI 54602-2377	PECFA Consulting Firm	11/01/10
240356	<u>MIDWEST ENGINEERING SERVICE.</u>	RIPON WI 54971-1182	PECFA Consulting Firm	05/12/09
240622	<u>MIDWEST ENGINEERING SERVICES INC.</u>	WAUKESHA WI 53189	PECFA Consulting Firm	03/22/09
1074762	<u>MIDWEST ENVIRONMENTAL GROUP LLC.</u>	HARTLAND WI 53029	PECFA Consulting Firm	05/02/10
240625	<u>MIDWEST ENVIRONMENTAL MGMT CO, INC.</u>	LA CROSSE WI 54601	PECFA Consulting Firm	11/21/10
240637	<u>MILLER ENGINEERS & SCIENTISTS.</u>	SHEBOYGAN WI 53081-8099	PECFA Consulting Firm	11/07/08
930261	<u>MILLSOP ASSOCIATES INC.</u>	CROSBY MN 56441	PECFA Consulting Firm	04/28/09
246536	<u>MISSMAN STANLEY & ASSOCIATES.</u>	ROCKFORD IL 61110	PECFA Consulting Firm	01/13/09
240653	<u>MORaine ENVIRONMENTAL INC.</u>	GRAFTON WI 53024-2330	PECFA Consulting Firm	11/21/08
263385	<u>MSA PROFESSIONAL SERVICES.</u>	BARABOO WI 53913	PECFA Consulting Firm	04/15/10
240649	<u>MWH AMERICAS, INC, ATTN: MICHAEL COLLENTINE</u>	MADISON WI 53719	PECFA Consulting Firm	08/16/09
240660	<u>NATURAL RESOURCE TECHNOLOGY, INC.,</u>	PEWAUKEE WI 53072	PECFA Consulting Firm	03/30/09

240672	NORTHERN ENV TECHNOLOGIES INC,	WAUPUN WI 53963	PECFA Consulting Firm	11/21/08
240675	NORTHERN ENVIRONMENTAL TECH INC,	MEQUON WI 53092	PECFA Consulting Firm	11/01/10
240669	NORTHERN ENVIRONMENTAL TECHNOLOGIES INC,	PARK FALLS WI 54552	PECFA Consulting Firm	06/26/09
240674	NORTHERN ENVIRONMENTAL TECHNOLOGIES, INC., INDUSTRIAL & AGRICULTURE	GREEN BAY WI 54304-5537	PECFA Consulting Firm	01/11/09
1076618	NORTHERN ENVIRONMENTAL,	CRIVITZ WI 54114	PECFA Consulting Firm	06/24/10
240685	NRP ENVIRONMENTAL CONSULTANTS,	GREEN BAY WI 54313-8929	PECFA Consulting Firm	11/21/10
240828	NTC SERVICES,	OCONOMOWOC WI 53066	PECFA Consulting Firm	07/19/10
838768	O&M INCORPORATED,	SHOREWOOD WI 53211-1611	PECFA Consulting Firm	03/13/10
694306	OM ENTERPRISES, INC, ENVIRONMENTAL	BROOKFIELD WI 53005-1032	PECFA Consulting Firm	05/25/10
240695	OMNI ENVIRONMENTAL INC,	ROCHESTER MN 55901	PECFA Consulting Firm	10/22/09
240696	OMNNI ASSOCIATES INC,	APPLETON WI 54914-1654	PECFA Consulting Firm	10/10/10
657669	PEP ENVIRONMENTAL SERVICES, LLC,	SAUKVILLE WI 53080-2452	PECFA Consulting Firm	01/31/10
842205	PHILIP ENVIRONMENTAL SERVICES CORP, US CONSULTING & REMEDIATION-COLUMBIA	COLUMBIA IL 62236	PECFA Consulting Firm	02/27/09
240738	PINNACLE ENGINEERING INC,	MAPLE GROVE MN 55369	PECFA Consulting Firm	11/21/08
930367	PINNACLE ENGINEERING, LACROSSE OPERATIONS	LA CROSSE WI 54601	PECFA Consulting Firm	04/28/09
240743	PRACTICAL ENVIRONMENTAL CONSULTS, INC,	SCHAUMBURG IL 60173	PECFA Consulting Firm	02/20/10
240749	PROFESSIONAL SERVICE INDUSTRIES,	WAUKESHA WI 53186	PECFA Consulting Firm	03/01/09
959888	PROSOURCE TECHNOLOGIES INC,	COON RAPIDS MN	PECFA Consulting	03/31/10

	ENVIRONMENTAL SERVICES	55433	Firm	
240774	REI ENGINEERING INC.	WATSAU WI 54401	PECFA Consulting Firm	12/20/08
240790	RMT INC.	MADISON WI 53708-8923	PECFA Consulting Firm	03/22/09
240791	ROBERT E LEE & ASSOCIATES INC.	ONEIDA WI 54155	PECFA Consulting Firm	11/09/09
240802	RSV ENGINEERING INC.	JEFFERSON WI 53549-0298	PECFA Consulting Firm	11/21/10
933106	SAIC.	HARRISBURG PA 17112	PECFA Consulting Firm	06/16/09
240813	SAND CREEK CONSULTANTS INC.	RHINELANDER WI 54501	PECFA Consulting Firm	05/14/09
940910	SENTINEL ENVIRONMENTAL SERVICES, LLC.	GRAFTON WI 53024	PECFA Consulting Firm	09/15/09
240831	SEYMOUR ENVIRONMENTAL SERVICES INC.	MC FARLAND WI 53558-0398	PECFA Consulting Firm	11/21/10
240358	SHAW ENVIRONMENTAL, INC.	MILWAUKEE WI 53212-3939	PECFA Consulting Firm	04/19/09
949674	SHAW ENVIRONMENTAL, INC.	ONALASKA WI 54650	PECFA Consulting Firm	01/07/10
240839	SHORT ELLIOTT HENDRICKSON INC. ENVIRONMENTAL	CHIPPEWA FALLS WI 54729	PECFA Consulting Firm	11/21/08
687556	SIGMA DEVELOPMENT INC.	MILWAUKEE WI 53233	PECFA Consulting Firm	03/23/10
240841	SIGMA ENVIRONMENTAL SERVICES INC.	MILWAUKEE WI 53233	PECFA Consulting Firm	11/01/10
1012506	SOLUTECH INC.	WEST PALM BEACH FL 33407	PECFA Consulting Firm	02/16/10
240869	STS CONSULTANTS LTD.	GREEN BAY WI 54311	PECFA Consulting Firm	11/07/08
240870	STS CONSULTANTS LTD.	MILWAUKEE WI 53224-3025	PECFA Consulting Firm	04/16/09
240917	SYMBIONT.	WEST ALLIS WI 53214	PECFA Consulting Firm	03/04/10

240982	T N & ASSOCIATES INC,	MILWAUKEE WI 53226	PECFA Consulting Firm	11/20/08
253923	TERRACON CONSULTANTS, INC,	APPLETON WI 54911	PECFA Consulting Firm	07/29/09
240593	TETRA TECH,	WAUSAU WI 54401	PECFA Consulting Firm	11/01/10
240592	TETRA TECH, ENVIRONMENTAL	CHIPPEWA FALLS WI 54729	PECFA Consulting Firm	09/20/10
931793	TRC ENVIRONMENTAL CORP,	CHICAGO IL 60606	PECFA Consulting Firm	09/05/10
255027	TRIMEDIA CONSULTANTS,	MARQUETTE MI 49855	PECFA Consulting Firm	09/08/09
240920	TWIN PORTS TESTING INC,	SUPERIOR WI 54880	PECFA Consulting Firm	12/04/10
247942	UNITED ENGINEERING CONSULTANTS INC,	WEST ALLIS WI 53227	PECFA Consulting Firm	02/20/09
836572	URS CORPORATION, GENERAL ENGINEERING	MILWAUKEE WI 53214	PECFA Consulting Firm	03/30/09
240944	VIERBICHER ASSOCIATES INC,	REEDSBURG WI 53959	PECFA Consulting Firm	04/21/09
1032981	WENDLER ENGINEERING SERVICES, INC,	WARRENVILLE IL 60555	PECFA Consulting Firm	12/21/08
240960	WEST CENTRAL ENVIRON CONSULTANTS,	MORRIS MN 56267	PECFA Consulting Firm	01/29/10
240331	WSP ENVIRONMENT & ENERGY,	RESTON VA 20191	PECFA Consulting Firm	03/27/09
1002501	YAGGY COLBY ASSOCIATES,	DELAFIELD WI 53018	PECFA Consulting Firm	07/24/10



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

Horicon Service Center
N7725 STH 28
Horicon, Wisconsin 53032
Telephone 920-387-7860
FAX 920-387-7888

February 28, 2003

Ken Staude ⁴⁴
611 S ~~Smith~~ Street
Watertown, WI 53094

Subject: Site Investigation Staude Property, 611 S Smith Street, Watertown, WI
BRRTS ID # 03-28-174068

Dear Mr. Staude:

We have reviewed the file on you petroleum investigation and noted that the information is not current. Your responsibilities under Section 292.11 of the Wisconsin Statutes, commonly referred to as the Spill Law, requires you to determine the extent of contamination, clean up and properly dispose of contaminants until the site is deemed closed by the Department. These activities should occur in a timely manner. It is the responsibility of the Department to ensure that this action occurs.

Within **30 days** of the date of this letter, you are required to submit a status update of site activities including investigative actions taken or other work performed at the site to date. This update should be submitted to me **IN WRITING** at the above address. All correspondence should reference the "Subject" name and file reference number listed above.

If you do not reply to this letter, we will view that as a negative response and enforcement action may be initiated.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 920-387-7879, or at the e-mail address below.

Sincerely,

Cheryl Laatsch
Hydrogeologist, SCR Remediation & Redevelopment Program

Cheryl.laatsch@dnr.state.wi.us
cc: Horicon - LUST case file



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

Horicon Service Center
N7725 STH 28
Horicon, Wisconsin 53032
Telephone 920-387-7860
FAX 920-387-7888

March 28, 2003

Ken Staude
611 S Sixth Street
Watertown, Wi 53094

Subject: Site Investigation, Staude Property
BRRTS ID # 03-28-174068

Dear Mr. Staude:

Thank you for discussing the status of your site with me. I have attached several documents for you to review. The Department appreciates your concerns to address the environmental cleanup at your property.

RECOMMENDATION

- Install 3 geoprobes near the former tank bed (source area, side gradient, down gradient)
- Analyze the soils and water for VOCs.
- Determine groundwater depth and flow direction
- If soil and groundwater is impacted, submit a workplan for additional investigation needs.

Within 60 days of the date of this letter, you are asked to submit a status update of site activities including investigative actions taken or other work performed at the site to date. This update should be submitted to me **IN WRITING** at the above address. All correspondence should reference the "Subject" name and file reference number listed above.

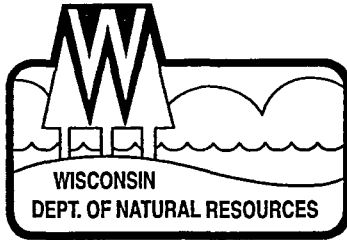
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Sincerely,

Cheryl Laatsch
Hydrogeologist, SCR Remediation & Redevelopment Program

Cheryl.laatsch@dnr.state.wi.us



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional Director

Horicon Service Center
N7725 STH 28
Horicon, Wisconsin 53032
Telephone 920-387-7860
FAX 920-387-7888

March 28, 2003

Ken Staude
611 S Sixth Street
Watertown, WI 53094

Subject: Site Investigation, Staude Property
BRRTS ID # 03-28-174068

Dear Mr. Staude:

Thank you for discussing the status of your site with me. I have attached several documents for you to review. The Department appreciates your concerns to address the environmental cleanup at your property.

Within 60 days of the date of this letter, you are asked to submit a status update of site activities including investigative actions taken or other work performed at the site to date. This update should be submitted to me **IN WRITING** at the above address. All correspondence should reference the "Subject" name and file reference number listed above.

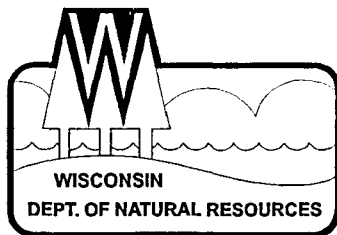
If you do not reply to this letter, we will view that as a negative response and enforcement action will be initiated.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 920-387-7879, or at the e-mail address below.

Sincerely,

Cheryl Laatsch
Hydrogeologist, SCR Remediation & Redevelopment Program

Cheryl.laatsch@dnr.state.wi.us
cc: Horicon - LUST case file



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Ruthe E. Badger, Regional
Director

South Central Region Headquarters
3911 Fish Hatchery Road
Fitchburg, Wisconsin 53711-5397
Telephone 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

Ken Staude
611 S Sixth Street
Watertown, WI 53094

Subject: Site Investigation, Staude Property
BRRTS ID # 03-28-174068

Dear Mr. Staude:

This is a reissue of a Responsible Party letter that was sent on October 29, 1997. On September 22, 1997 the Department of Natural Resources had been notified that soil contamination had been detected at the site listed above.

Based on the information submitted to the Wisconsin Department of Natural Resources (WDNR), we believe you are responsible for restoring the environment at the referenced site under Section 292, Wisconsin Stats., known as the hazardous substances spills law.

This letter describes your legal responsibilities, explains what you need to do to investigate and clean up the contamination, and provides you with information about cleanups, environmental consultants, possible financial assistance, and working cooperatively with the Departments of Natural Resources and Commerce.

Legal Responsibilities:

Your legal responsibilities are defined both in statute and in administrative codes. The hazardous substances spill law, Section 292.11 (3) Wisconsin Stats, states:

- **RESPONSIBILITY.** A person who possesses or controls a hazardous substance which is discharged or who causes the discharge of a hazardous substance shall take the actions necessary to restore the environment to the extent practicable and minimize the harmful effects from the discharge to the air, lands, or waters of the state.

Wisconsin Administrative Code chapters NR 700 through NR 749 establish requirements for emergency and interim actions, public information, site investigations, design and operation of remedial action systems, and case closure. Chapter NR 708 includes provisions for immediate actions in response to limited contamination. Wisconsin Administrative Code chapter NR 140 establishes groundwater standards for contaminants that reach groundwater.

Steps to Take:

The longer contamination is left in the environment the farther it can spread and the more it may cost to clean up. Quick action may lessen damage to your property and neighboring properties



*Quality Natural Resources Management
Through Excellent Customer Service*



and reduce your costs in investigating and cleaning up the contamination. To ensure that your cleanup complies with Wisconsin's laws and administrative codes, you should hire a professional environmental consultant who understands what needs to be done. These are the first three steps to take:

1. Within the next 60 days, you must submit written verification (such as a letter from the consultant) that you have hired an environmental consultant.
2. Within the next 90 days, your consultant must submit a workplan and schedule for the investigation. The consultant must follow the DNR administrative codes and technical guidance documents.

Once an investigation has established the type and severity of contamination involved at your site, your consultant will be able to determine whether the Department of Commerce or the Department of Natural Resources has authority over the case. The decision will be reviewed by agency staff, and you will be notified by mail if the case is being transferred to Commerce. In general, cases involving petroleum products that have leaked from either above ground or underground storage systems will be reviewed by the Commerce, unless high risk criteria are involved.

3. Please inform the appropriate agency of what is being done at your site. If the site meets criteria for a "simple site", progress reports must be submitted semi-annually, beginning 6 months from the initial notification date. If the site meets criteria for a "complex site", a complete site investigation report and a draft remedial options report must be submitted within 30 days of completion. In addition, you or your consultant must provide a brief report at least every 90 days. Quarterly reports need only include one or two pages of text, plus any relevant maps and tables. Should conditions at your site warrant, we may require more frequent contacts.

If you want a formal response from the agency on a specific submittal, please be aware that a review fee is required in accordance with s. NR 749, Wis. Adm. Code. If a fee is not submitted with your reports, you should proceed under the advice of your consultant to complete the site investigation to maintain your compliance with the spills law and chs. NR 700 through NR 749. **Do not delay the investigation of your site by waiting for an agency response.** We have provided detailed technical guidance to environmental consultants. Your consultant is expected to know our technical procedures and administrative codes and should be able to answer your questions on meeting cleanup requirements."

Unless you are notified that your case has been transferred to Commerce, all correspondence regarding this site should be sent to:

Cheryl Laatsch
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
N7725 Highway 28
Horicon WI 53032

Unless otherwise requested, please send only one copy of plans and reports. To speed processing, correspondence should reference the BRRTS and FID numbers (if assigned) shown at the top of this letter.

Information for Site Owners:

Information to help you select a consultant, and materials on controlling costs, understanding the cleanup process, and choosing a site cleanup method are enclosed. For information on obtaining limited liability under Section 292.15, Wisconsin Stats., please see our website at <http://www.dnr.state.wi.us/org/aw/rr/liability>.

Financial Assistance:

Reimbursement from the Petroleum Environmental Cleanup Fund (PECFA) is available for the costs of cleaning up contamination from eligible petroleum storage tanks. Please refer to the enclosed information sheet entitled *Site Remediation Using PECFA* for more information on eligibility and regulations for this program. Funding is also available for cleanup at some drycleaning sites.

Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script, appearing to read "Cheryl Laatsch".

Cheryl Laatsch
Telephone: (920) 387-7879
Enclosures

cc: File

**DEPARTMENT OF NATURAL RESOURCES
BRRTS TRACKING FORM 6/97**

UID: <u>03-14-174068</u>	FID: _____	PMN: _____
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Programs: (LUST) ERP Abandoned Containers ACT 453 Superfund

County <u>Dodge</u> <u>Jefferson</u>	Notification Date <u>9-22-97</u>
Site Name <u>Stande Property</u>	RP letter Date <u>10-29-97</u>
Address <u>611 S Sixth St</u>	Closure Date _____
Municipality <u>Watertown</u>	Reported by: _____
Legal Desc: ____ 1/4 ____ 1/4 s ____ t ____ N r ____ E/W	_____
Lat: ____ ° ____ ' ____ " Long. ____ ° ____ ' ____ "	Phone: _____

Priority	Score	Funding
____ HIGH	1. _____	____ RP
____ MED	2. _____	____ LTF
____ LOW	3. _____	____ EF
____ UNK	4. _____	____ OTHER _____
	5. _____	
	Score _____	

RESPONSIBLE PARTY
Name <u>Ken Stande</u>
Company _____
Address <u>611 S. Sixth St</u>
<u>Watertown 53094</u>
Phone: <u>920-261-0522</u>
cc: _____

Impacts
____ Cont. Private Well
____ Cont. Public Well
____ Groundwater Contamin.
<input checked="" type="checkbox"/> Soil Contamination
____ Surface Water Impacts
____ Direct Contact

Substances
____ Gasoline
____ Diesel
____ Fuel Oil
____ Waste Oil
____ VOCs
____ Unknown
____ Ag Chem
____ Leachate
____ Metals
____ RCRA HW
____ ChlorSolvents

ACTION CODES	AC	DATE	COMMENT	AC	DATE	COMMENT
01 NOTIFICATION	01	9-22-97				
02 RP LETTER SENT	02	10-21-97				
03 NON	33	12-22-97				
04 ENFORCEMENT CONF						
11 CLOSED						
14 NOV						
18 ADMIN. ORDER						
21 CONTEST CASE HEARING						
23 REFERRAL TO DOJ						
30 NOTICE TO PROCEED						
33 TANK CLOSURE/SA REPT						
35 SI WP RECEIVED						
36 SI WP APPROVED						
37 SI REPORT RECEIVED						
38 SI REPORT APPROVED						
39 RAP RECEIVED						
40 RAP APPROVED						
41 RA REPORT RECEIVED						
42 RA REPORT APPROVED						
43 STATUS REPORT						
44 FORM 4 RECEIVED						
45 FORM 4 APPROVED						
47 PECFA REIMBURSEMENT						
48 CLS W/140 EXEMPTION						
49 ALTERNATE H2O SUPPLY						
50 CLS W/GW USE RESTRIC						
51 CLS W/DEED AFFIDAVIT						
52 CLS W/DEED RESTRIC						
53 DEED AFF FOR ENFORC						
54 TRANSFER TO DATCP						
55 CLS W/720.19 STAND.						
58 ENFORCEMENT START						
59 ENFORCEMENT END						
60 REQUEST FURTHER WORK						
61 LANDSPREAD REQUEST						
62 LANDSPREAD APPROVED						
63 INJECT/INFIL REQUEST						
64 INJECT/INFIL APPROVE						
66 REFER TO ENFORCEMENT						
70 EMER RESPONSE START						
71 EMER RESPONSE END						
74 LTM START						
75 LTM END						
76 TRANSFER TO DCOM						
77 FREE PROD REMOVAL ST						
78 FREE PROD REMOVAL EN						
79 CLS REVIEW REQUEST						
84 CONDITIONAL CLOSURE						
85 PERFORMANCE BASED CL						
86 CLS W/SITE SPECIFIC						
87 NR/26.07 CLOSURE						
88 IN ABEYANCE						
89 DCOM SITE TO DNR						
99 MISCELLANEOUS						



Wisconsin Department of Natural Resources

Notification of Petroleum Contamination from Underground / Aboveground Storage Tank Systems

Please complete this form and FAX it to the appropriate WDNR contact person (see list on back page) immediately upon discovery of a release from an UST / AST system.

TO: WDNR, Attn: Marilyn Jahnke
FAX #: 608-275-3338

PLEASE PRINT

1. Name, company, mailing address and phone number of person reporting the discharge:

Tank Removal Specialists
2205 S. Pamperin Rd.
Green Bay, WI 54313
Cassandra Siemers
(920) 434-1200

2. Site Information

Name of site at which discharge occurred (local name of site/business -- not responsible party name, unless a residence): Ken Staude

Location (actual street address, not PO box; if no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60): 611 S. Sixth St.

Site is on the N.E. corner of Milwaukee & Sixth
Municipality (city, village, township in which the site is located -- not mailing address):
City of Watertown

County:
Dodge

Legal Description: _____ 1/4, _____ 1/4, Section _____, Tn _____, Range _____ E / W

3. Responsible Party (RP) and/or RP Representative Information

RP / Business Name:

Contact Person (if different): Ken Staude

Mailing Address (with zip code):

611 S. Sixth St.
Watertown, WI 53094

Telephone Number:

(920) 261-0522

9/30 - said to send results as soon as they get them. She said she would. mj

4. Identity, physical state and quantity of the hazardous substance discharged (check all that apply):

☒ Unloaded gasoline
☐ Leaded gasoline
☐ Diesel

☐ Fuel oil
☐ Waste oil
☐ Other _____

5. Impacts to the environment (enter "K" for known/confirmed or "P" for potential for all that apply):

<input type="checkbox"/> Fire/explosion threat	<input checked="" type="checkbox"/> Soil contamination
<input type="checkbox"/> Contaminated private wells (# of wells) _____	<input type="checkbox"/> Surface water impacts
<input type="checkbox"/> Contaminated public wells	<input type="checkbox"/> Floating product
<input type="checkbox"/> Groundwater contamination	<input type="checkbox"/> Other _____

6. Contamination was discovered as a result of:

☒ Tank closure assessment ☐ Site assessment ☐ (other) _____

On what date: 9/22/97

Additional Comments:

This was a 500 gallon tank removed.
A confirmation sample was taken

FAX numbers to report leaking tank sites in DNR's five regions are as follows:**Northeast Region (920-492-5859)**

Underground Tanks: Attention - Janis DeBrock

Aboveground Tanks: Attention - Roxanne Chronert

Brown, Calumet, Door, Fond du Lac (*except City of Waupun*), Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Waupaca, Waushara, Winnebago Counties

Northern Region (715-365-8932); Attention - Janet Kazda:

Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn Counties

South Central Region (608-275-3338); Attention - Marilyn Jahnke:

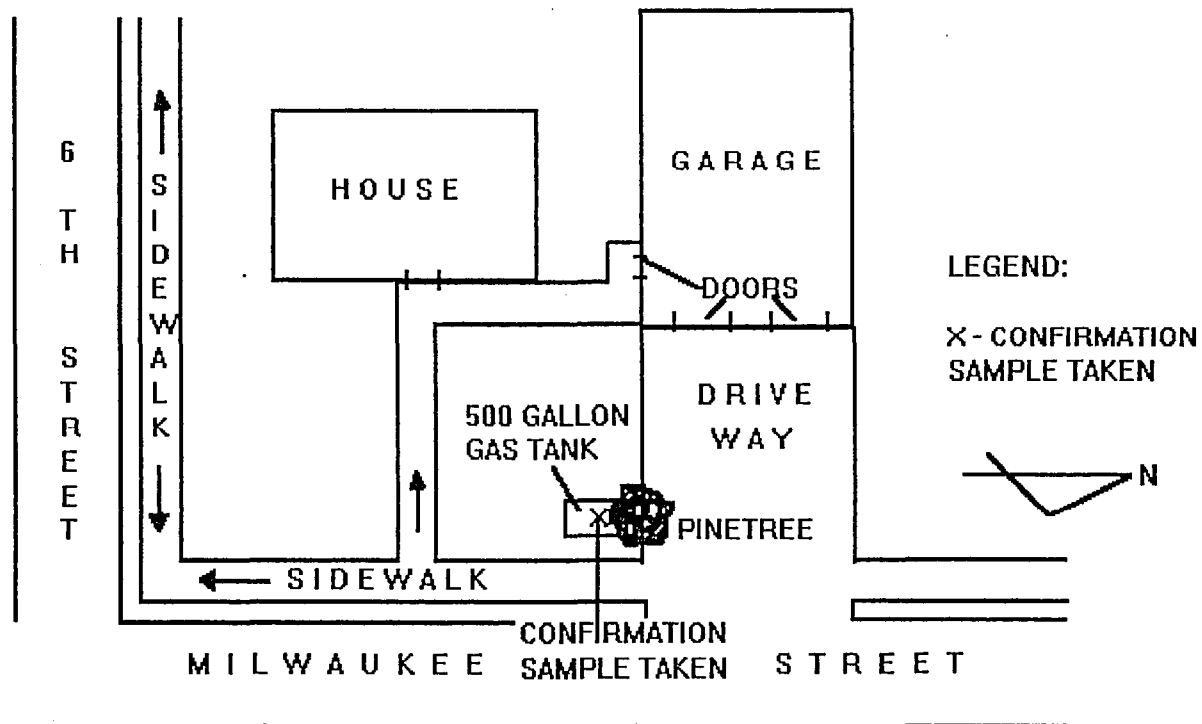
Columbia, Crawford, Dane, Dodge, Fond du Lac (*City of Waupun only*), Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk Counties


Southeast Region (414-229-0810); Attention - Mike Farley:

Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Walworth, Washington, Waukesha Counties

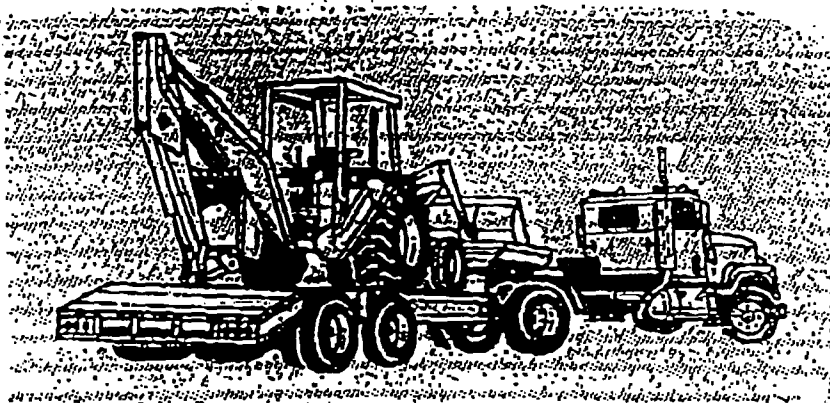
West Central Region (715-839-6076); Attention - John Grump:

Adams, Buffalo, Chippewa, Clark, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood Counties



KEN STAUDE		
DRAWING TITLE: 611 SOUTH 6TH STREET		
WATERTOWN WI 53094		
SCALE: NOT TO SCALE	APPROVED BY:	DRAWN BY CK
DATE: 09-23-97	DONALD P. CHARTIER, JR.	REVISED NA
 Tank Removal Specialists		
A DIVISION OF T.J.C., INC.		DRAWING NUMBER 1

TRS



ENVIRONMENTAL CONSTRUCTION

1-800-321-2710

414-434-1200

FAX# 414-434-2381

FAX TO: Marilyn Jahnke

FROM: Cassy Siemers

OF PAGES: (INCLUDING COVER SHEET) 5

DATE: 10/16

MESSAGE: Please see enclosed analytical for
Ken Staude, Watertown.

Also, could you please give us a call
w/ your phone # + address. We only have
your fax # We need to mail you Sletten
Vending report + Ken Staude report.

Thanks



1795 Industrial Drive
Green Bay, WI 54302
920-469-2438
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE

Project Number : 87-255

WI DNR LAB ID : 405132750

Client: TANK REMOVAL SPECIALISTS

Report Date : 10/13/97

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
872960-001	#1 CONFIRM SOIL	9/22/97			
872960-002	TRIP BLANK	9/22/97			

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

J. Duranseau
Approval Signature

10/14/97
Date



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

Lab#:

872960-001

TestGroupID:

GRO-S-ME

Comment:

Sample exhibits hydrocarbon pattern resembling gasoline. Early and late peaks were present outside of window.



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE
Project Number : 97-255
Field ID : #1 CONFIRM SOIL
Lab Sample Number : 872960-001
WI DNR LAB ID : 40613270

Client : TANK REMOVAL SPECIALISTS
Report Date : 9/29/97
Collection Date : 9/22/97
Matrix Type : SOIL

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analys
Solids, percent	89.7				%		9/26/97	SM2540G	SM2540G	PHS

Organic Results

GASOLINE RANGE ORGANICS - SOIL/METHANOL

Prep Method: WI MOD.GRO

Prep Date: 9/26/97

Analyst: PMS

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Gasoline Range Organics	1600			70	mg/kg		9/26/97	WDNR MOD GRO
Blank Spike	99			1.0	%Recov		9/26/97	WDNR MOD GRO
Blank Spike Duplicate	99			1.0	%Recov		9/26/97	WDNR MOD GRO

All soil results are reported on a dry weight basis unless otherwise noted.



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE

Project Number : 97-255

Field ID : TRIP BLANK

Lab Sample Number : 872960-002

WI DNR LAB ID : 40613270

Client : TANK REMOVAL SPECIALISTS

Report Date : 9/29/97

Collection Date : 9/22/97

Matrix Type : METHANOL

Organic Results

GASOLINE RANGE ORGANICS - METHANOL

Prep Method: WI MOD.GRO


Prep Date: 9/26/97


Analyst: PMS

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Gasoline Range Organics	< 2500			2500	ug/L		9/26/97	WDNR MOD GRO
Blank Spike	99			1.0	%Recov		9/26/97	WDNR MOD GRO
Blank Spike Duplicate	99			1.0	%Recov		9/26/97	WDNR MOD GRO

Company Name: TRS, Inc.
Branch or Location: Green Bay
Project Contact: Cassy Siemers
Telephone: 434-1200
Project Number: 97-255
Project Name: Ken Staudé
Project Location: Watertown
Sampled By (Print): Carol Kulpa
Regulatory Program (circle): UST RCRA CLP SDWA
NPDES/WPDES CAA NR _____
Other _____
NR720 Confirmation Analysis Required? (circle): Y N
(En Chem will not confirm unless otherwise instructed.)



 1241 Bellevue St., Suite 9
Green Bay, WI 54302
920-489-2456 • 1-800-735-7436
FAX 920-489-6527

 802 Denning Way
Madison, WI 53717
608-827-5501 • 1-888-538-2436
Fax: 608-827-5503

1423 N. 8th Street., Suite 122
Superior, WI 54880
715-392-5844 • 1-800-837-8238
FAX 715-392-5849

CHAIN OF CUSTODY

9415

Page 1 of 1

P.O. # _____ Quote # _____

Mail Report To: Cassy Simmers

Company: TRS, Inc.

Address: 22055. Pompei Rd
Green Bay, WI 54313

Invoice To:

Company:

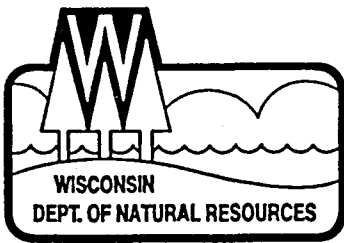
Address:

Mailed Invoice To:

SHADED AREA FOR LABORATORY USE ONLY

[illegible]

Preservation Code	Relinquished By:	Date/Time:	Received By:	Date/Time:	En Chem Project No.
A=None B=HCL C=H2SO4	<i>Cathy Simmers</i>		<i>[Signature]</i>	9/25/97	870960
D=HNO3 E=En Core F=Methanol**	<i>[Signature]</i>	9/25/97 12/30			Sample Receipt Temp.
G=NaOH H=Other (Indicate)					120
**If not using En Chem's methanol, indicate volume of methanol added and mark the appropriate samples.	Relinquished By:	Date/Time:	Received By:	Date/Time:	Sample Receipt pH (Wealthline)
			Received By (En Chem):	9/25/97 1430	



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Ruthe E. Badger, Regional Director

South Central Region Headquarters
3911 Fish Hatchery Road
Madison, Wisconsin 53711-5397
TELEPHONE 608-275-3266
FAX 608-275-3338
TDD 608-275-3231

October 29, 1997

File Ref: 03-14-174068

Mr Ken Staude
611 S Sixth St
Watertown WI 53094

Subject: Staude Property, 611 South Sixth Street, Watertown

Dear Mr. Staude:

On September 22, 1997, we were contacted regarding the above property. Contamination was discovered in the area of a former underground storage tank. On October 16, 1997, we received confirmation of contamination. As a result of this discovery, an investigation will be needed.

The spill law authorizes the Department of Natural Resources to enforce cleanup of contaminated sites, under s. 292.11 of the Wisconsin Statutes. As the owner of the property where a hazardous substance discharge has occurred, you are required to determine the horizontal and vertical extent of contamination and clean-up/properly dispose of the contaminants.

Your legal responsibilities are defined both in statute and in administrative rules. The hazardous substance spill law, s. 292.11 (3) Wisconsin Statutes, states:

RESPONSIBILITY. A person who possesses or controls a hazardous substance which is discharged or who causes the discharge of a hazardous substance shall take the actions necessary to restore the environment to the extent practicable and minimize the harmful effects from the discharge to the air, lands, or waters of the state.

Wisconsin Administrative Code NR 700 through NR 728 establishes requirements for interim actions, public information, site investigation, design and operation of remedial action systems, and case closure. Wisconsin Administrative Code NR 140 establishes groundwater standards.

It is important that an investigation begins at your site as soon as possible. The longer contamination is left in the environment, the farther it can spread and the more difficult and costly it becomes to cleanup. Since this cleanup must comply with Wisconsin laws and rules, professional engineering and hydrogeologic experience is necessary. Therefore, you should hire a professional environmental consultant who can assure you that Department policies and guidelines are being followed.

Your consultant will help you in providing the Department with the following:

- Submit written verification (such as a letter from the consultant) that you have hired an environmental consultant. **Please submit this information within 30 days of the date of this letter.**
- Submit an investigation workplan explaining what work will be performed to identify the extent of contamination. This workplan

SITE ASSESSMENT



FOR

KEN W. STAUDE

**CAROL KULPA
ENVIRONMENTAL CONSULTANT
SITE ASSESSMENT CERTIFICATION #06815**

TANK REMOVAL SPECIALISTS
"The Affordable Professionals"

2205 S. PAMPERIN ROAD, GREEN BAY WI 54313 1-800-321-2710

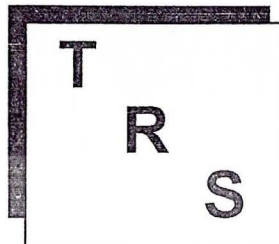


TABLE OF CONTENTS

	Pages
1.0 General Information	1 - 2
2.0 Tank Product.....	3
3.0 Tank Sludge.....	3
4.0 Tank Cleaning Water.....	3
5.0 Tank Information.....	4
6.0 Tank Cleaning.....	4
6.1 Tank Disposal.....	5
7.0 Contaminated Soil.....	5
8.0 Field Samples.....	6 - 11
9.0 Lab Samples.....	6 - 11
10.0 Qualifications.....	12
11.0 Techniques.....	13
12.0 Equipment Specifications.....	14 - 15
13.0 Narrative Introduction.....	16
14.0 Relevant Enclosures.....	17 - End

ON-SITE REPORT FOR ASSESSMENT
GENERAL INFORMATION

1. JOB NAME: Ken W. Staude
2. SITE ADDRESS: 611 South 6th Street, Watertown, WI 53094
3. DATE OF REMOVAL: 09-23-97 at 9:00 AM
4. OWNER'S NAME: Ken W. Staude
5. OWNER'S ADDRESS: 611 South 6th Street, Watertown, WI 53094
6. OWNER'S PHONE NUMBER: (920)261-0522
7. CONTACT PERSON: Ken W. Staude
8. CONTACT PERSON'S PHONE NUMBER: (920)261-0522
9. U.S.T. OPERATOR'S NAME: Ken W. Staude
10. U.S.T. OPERATOR'S PHONE NUMBER: (920)261-0522
11. GENERAL CONTRACTOR'S NAME: T.R.S. A DIVISION OF T.J.C. INC.
12. GENERAL CONTRACTOR'S PHONE NUMBER: (920)434-1200
13. EXCAVATOR'S NAME: T.R.S. A DIVISION OF T.J.C. INC.
14. EXCAVATOR'S PHONE NUMBER: (920)434-1200
15. SITE ASSESSOR'S NAME: Carol Kulpa
16. SITE ASSESSOR'S PHONE NUMBER: (920)434-1200
17. DILHR REPRESENTATIVE'S NAME: Bob Knudson
18. DILHR REPRESENTATIVE'S PHONE NUMBER: (800)422-5220
19. PERSONS PRESENT ON SITE: Frank & Carol Kulpa - T.R.S., Ken Staude, Bob Knudson
20. TEMPERATURE: 60 Degrees
21. WEATHER CONDITIONS: Cloudy
22. PRECIPITATION: None

23. METHOD OF CLOSURE: Tank Removal
24. SOIL TYPE: Clay / Sand
25. U.S.T. REMOVER'S CERTIFICATE NUMBER: 248165
26. U.S.T. CLEANER'S CERTIFICATE NUMBER: 248165
27. U.S.T. SITE ASSESSMENT NUMBER: 06815
28. EXCAVATION DEPTHS: TANK #1 5' TANK # 2 _____
TANK # 3 _____ TANK #4 _____ TANK # 5 _____
29. FREE-STANDING WATER? No
30. DEPTH OF GROUND WATER? Unknown
31. ANY VISUAL LEAK INDICATORS? Yes
32. ANY OTHER TANKS OR STATIONS NEARBY? No
33. PAST AND PRESENT PROPERTY USE? Past use - moving company.
Present - closed
34. LEGAL DESCRIPTION: 609 / 611 S SIXTH ST O.P.E.S. BLOCK 82 WEST
30 FT. OF LOT 4 AND ALL OF LOT 3

TANK PRODUCT

1. WHO TRANSPORTED: N/A
2. TRANSPORTER'S ADDRESS: N/A
3. WHERE TRANSPORTED: N/A
4. TYPE OF PRODUCT: N/A
5. VOLUME OF PRODUCT: N/A

TANK SLUDGE

1. WHO PUMPED: T.R.S. INC. HOW PUMPED: Air Pumped
2. TYPE OF SLUDGE: Gasoline
3. VOLUME OF SLUDGE: None
4. NAME OF TRANSPORTER: LEFT AT SITE
5. TRANSPORTER'S ADDRESS: N/A
6. DESTINATION OF SLUDGE: OWNER'S DECISION
7. WHERE STORED: ON SITE
8. HOW STORED: 55 GALLON - D.O.T. BARREL
9. HOW LABELED: HAZARDOUS WASTE
10. TESTING FOR HAZARDS: OWNER
11. MANIFEST REQUIRED: N/A, ONLY IF MOVED
12. COPY OF MANIFEST: N/A
13. EPA AND GENERATOR ID #: N/A

TANK CLEANING WATER

1. VOLUME USED: N/A
2. WHO PUMPED: N/A
3. WHO TRANSPORTED: N/A
4. DESTINATION: N/A

TANK INFORMATION

1. NUMBER OF TANKS: 1
2. DESCRIPTION OF TANK USE: Gasoline for moving trucks
3. VOLUME OF TANK: 500 Gallons
4. PRODUCT HISTORY: Gasoline
5. ANY TANKS PREVIOUSLY MOVED: No
6. NUMBER OF TANKS STILL ON SITE: None
7. TANK CONDITION: Poor
8. TANK AGE: Unknown
9. PIPING CONDITION: Poor
10. ANY PREVIOUS CONTAMINATION: No
11. ANY PREVIOUS LEAKS OR SPILLS: No
12. ANY PREVIOUS TIGHTNESS TESTING OR MONITORING: No

TANK CLEANING-INERTING-PURGING

1. NAME OF CLEANING FIRM: T.R.S. A DIVISION OF T.J.C. INC.
2. ADDRESS OF CLEANING FIRM: 2205 S. PAMPERIN ROAD, GREEN BAY
3. METHOD OF CLEANING: WIPE DOWN WITH OIL DRY
4. NAME OF INERTING FIRM: T.R.S. A DIVISION OF T.J.C. INC.
5. METHOD OF INERTING-PURGING: CO2
6. LEL READING AFTER INERTING: TANK #1 < 10 % TANK #2
TANK #3 TANK #4 TANK # 5
7. LOCATION OF CLEANING: ON SITE
8. TANK TRANSPORTER: T.R.S. Inc.
9. ADDRESS OF TRANSPORTER: 2205 S. PAMPERIN ROAD, GREEN BAY
10. METHOD OF TRANSPORTING: HAULED BY TRUCK

11. TANK DISPOSAL DESTINATION: Sadoff Iron & Metal Company, 1901 Lineville Road, Green Bay, WI 54313, Phone (920)434-0137

12. TANK WAS LABELED WITH: DATE, CONTENT, VAPOR STATE, METHOD OF INERTING, WARNING OF USE -- YES.

13. TANK CAPPED, 1/8" HOLE: YES

CONTAMINATED SOIL (IF FOUND)

1. VOLUME: N/A

2. SOIL TYPE: N/A

3. FIELD READING: N/A

4. LAB SAMPLES TAKEN: N/A

5. WHERE STORED: N/A

6. HOW STORED: N/A

7. WHO WILL TRANSPORT: N/A

8. PLAN TO DISPOSE OR REMEDIATE: N/A

FIELD SAMPLES

1. PERSON SAMPLING: Carol Kulpa
2. QUALIFICATIONS (IF DIFFERENT): SEE STATIC INFORMATION
3. CLEANING METHODS (IF DIFFERENT): SEE STATIC INFORMATION
4. TYPE OF METER USED (IF DIFFERENT): SEE STATIC INFORMATION
5. FIELD CALIBRATION DATE: 09-22-97 AND TIME: 10:00 AM
6. METHOD OF CALIBRATION: ZERO GAS
7. ANY ODORS: Yes
8. ANY FREE PRODUCT: No
9. ANY STAINED SOIL: Yes
10. METHODS USED (IF DIFFERENT): SEE STATIC INFORMATION
11. TOOLS USED (IF DIFFERENT): SEE STATIC INFORMATION
12. SAMPLE TEMPERATURE: ON ICE
13. SAMPLE AGITATION TIME: 30 SECONDS
14. SAMPLE EQUILIBRIUM TIME:
CHART
< 40 DEGREES - 40 MINUTES
41-55 DEGREES - 20 MINUTES
56-69 DEGREES - 10 MINUTES
> 70 DEGREES - 5 MINUTES

LAB SAMPLES

1. METHOD USED (IF DIFFERENT): SEE STATIC INFORMATION
2. PRESERVATION METHOD (IF DIFFERENT): SEE STATIC INFO.
3. DATE SENT TO LAB: 09-25-97
4. LABEL ALL SAMPLE BOTTLES: YES, PROPERLY
5. LAB SAMPLE DEPTHS #1 6' #2 #3 #4
#5 #6 #7 #8



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE

Project Number : 97-255

WI DNR LAB ID : 405132750

Client: TANK REMOVAL SPECIALISTS

Report Date : 10/13/97

Sample No.	Field ID	Collection Date	Sample No.	Field ID	Collection Date
872960-001	#1 CONFIRM SOIL	9/22/97			
872960-002	TRIP BLANK	9/22/97			

The "Q" flag is present when a parameter has been detected below the LOQ. This indicates the results are qualified due to the uncertainty of the parameter concentration between the LOD and the LOQ.

Soil VOC detects are corrected for the total solids, unless otherwise noted.

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and Laboratory Standard Operating Procedure. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this final report is authorized by Laboratory management, as is verified by the following signature.

J. Durancieu
Approval Signature

10/14/97
Date



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
Fax: 920-469-8827

Lab#:

872960-001

TestGroupID:

GRO-S-ME

Comment:

Sample exhibits hydrocarbon pattern resembling gasoline. Early and late peaks were present outside of window.



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE

Project Number : 97-255

Field ID : #1 CONFIRM SOIL

Lab Sample Number : 872960-001

WI DNR LAB ID : 40513270

Client : TANK REMOVAL SPECIALISTS

Report Date : 9/29/97

Collection Date : 9/22/97

Matrix Type : SOIL

Inorganic Results

Test	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Prep Method	Analysis Method	Analys
Solids, percent	89.7				%		9/26/97	SM2540G	SM2540G	PHS

Organic Results

GASOLINE RANGE ORGANICS - SOIL/METHANOL

Prep Method: WI MOD.GRO

Prep Date: 9/26/97

Analyst: PMS

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Gasoline Range Organics	1600			70	mg/kg		9/26/97	WDNR MOD GRO
Blank Spike	99			1.0	%Recov		9/26/97	WDNR MOD GRO
Blank Spike Duplicate	99			1.0	%Recov		9/26/97	WDNR MOD GRO

All soil results are reported on a dry weight basis unless otherwise noted.



1795 Industrial Drive
Green Bay, WI 54302
920-469-2436
800-7-ENCHEM
FAX: 920-469-8827

- Analytical Report -

Project Name : KEN STAUDE
Project Number : 97-255
Field ID : TRIP BLANK
Lab Sample Number : 872960-002
WI DNR LAB ID : 40513270

Client : TANK REMOVAL SPECIALISTS
Report Date : 9/29/97
Collection Date : 9/22/97
Matrix Type : METHANOL

Organic Results

GASOLINE RANGE ORGANICS - METHANOL

Prep Method: WI MOD.GRO

Prep Date: 9/26/97

Analyst: PMS

Analyte	Result	LOD	LOQ	EQL	Units	Code	Analysis Date	Analysis Method
Gasoline Range Organics	< 2500			2500	ug/L		9/26/97	WDNR MOD GRO
Blank Spike	99			1.0	%Recov		9/26/97	WDNR MOD GRO
Blank Spike Duplicate	99			1.0	%Recov		9/26/97	WDNR MOD GRO

STATIC INFORMATION FOR SITE ASSESSMENT

PERSON DOING ASSESSMENT: Carol Kulpa

QUALIFICATIONS: 11/95 Certified site assessor
Certification #06815

STATIC FIELD SAMPLING TECHNIQUES

In addition to data specific to this job, samples are head space type utilizing new zip-lock polyethylene bags, filled to a line one-half full. All samples are agitated for 30 seconds, and held in equilibrium according to temperature.

GUIDELINES USED FOR EQUILIBRIUM

- < 40 degrees Fahrenheit - 40 minutes
- 41 - 55 degrees Fahrenheit - 20 minutes
- 56 - 69 degrees Fahrenheit - 10 minutes
- > 70 degrees Fahrenheit - 5 minutes

Headspace samples are kept out of direct sunlight. A photoionization detector is used (see meter description). A hole is then cut in the upper right-hand corner of the polyethylene sample bag, one-half inch in length. The meter is placed so the probe is half-way between the top of the bag and top of the soil inside. A reading is taken and the highest value is recorded.

LAB SAMPLES

Lab samples are taken by using new sample bottles provided by a DNR certified lab located in Green Bay, Wisconsin. Lab samples are taken in the same area and at the same time as the field samples. For GRO samples, 25 grams of soil are collected in lab bottles with pre-measured, pre-weighed amounts of methanol. In addition a methanol blank and one dry weight sample is prepared. For DRO samples, two 25 grams of soil are collected in bottles along with one dry weight sample. All samples collected on site are sent to our lab and are received within four days. All samples are immediately packed in ice and kept at 4 degrees Celsius from the time they are collected to the time they arrive at the lab. All DNR rules and guidelines are strictly adhered to in the collection of soil and water samples.

LAB & FIELD SAMPLE PROCEDURES

All samples are collected by trowel or syringe method. A detergent solution rinsed by distilled water is used to clean sample tools. Sample containers are not cleaned on site as all new containers are used for each sample.

STATIC METER SPECIFICATIONS

MAKE:	M.S.A. Photon Gas Detector
MODEL:	Excited Electrodeless Discharge Tube
FACTORY CALIBRATION:	March 27, 1992
DETECTOR:	Photoionization, by-pass type
LAMP ENERGY VOLTS:	10.6
DISPLAY:	2-line, 16-character dot matrix, liquid crystal with switchable backlighting, for alphanumeric and bar graph readouts
BATTERY TYPE:	Sealed lead-acid, field replaceable pack
CHARGE / DISCHARGE TIME:	8 hours / 6 hours
MATERIALS IN SAMPLE STREAM:	Stainless Steel, Tefloe, Vitone
INLET FLOW RATE:	Exceeds 500ml / minute
OPERATING TEMPERATURE RANGE:	0 TO 40 Degrees Centigrade (32 to 105 Degrees Fahrenheit)
OPERATING HUMIDITY RANGE:	0 - 100% relative humidity (non-condensing)
OPERATING CONCENTRATION RANGE:	0.1 TO 2000 PPM isobutylene equivalent

STATIC METER SPECIFICATIONS (CONTINUED)

ACCURACY:	Isobutylene: (after calibration with Gas and 100 ppm isobutylene Span Gas) within +/-2 ppm or +/-10% for 0 to 100 ppm within +/-15% for 100 to 1000 ppm within +/-20% for 1000 to 2000 ppm
	Acetone: (after calibration with Zero Gas and 100 ppm acetone Span Gas) within +/-4 ppm or +/-10% for 0 to 100 ppm within +/-15% for 100 to 1000 ppm within +/-20% for 1000 to 2000 ppm
	Benzene: (after calibration with Zero Gas and 100 ppm benzene Span Gas) within +/-4 ppm or +/-10 for 0 to 100 ppm within +/-20% for 100 to 1000 ppm within +/-25% for 1000 to 2000 ppm
	Toluene: (after calibration with Zero Gas and 100 ppm toluene Span Gas) within +/-2 ppm or +/-10% for 0 to 100 ppm within +/-20% for 100 to 1000 ppm within +/-25% for 1000 to 2000 ppm
	Trichloroethylene: (after calibration with Zero Gas and 100ppm trichoroethylene Span Gas) within +/-5 ppm or +/-10% for 0 to 100 ppm within +/-25% for 100 to 1000 ppm within +/-35% for 1000 to 2000 ppm
PRECISION:	+/- 1% (100 ppm isobutylene)
RESPONSE:	Less than 3 seconds
DETECTION LIMIT:	0.1 ppm isobutylene
No erratic instrument readings, cleaning, or repairs were noted or conducted unless specifically mentioned.	

NARRATIVE

13.0 INTRODUCTION

T.R.S. was retained by Ken W. Staude to perform a tank closure assessment. The site was located at 611 South 6th Street, Watertown, WI 53094.

14.0 PURPOSE

The purpose was to document technical findings on Petroleum Tank Closure Assessment associated with the removal on 09-23-97 of 1 underground storage tank containing gasoline located at 611 South 6th Street, Watertown, WI 53094. Included in this report is a discussion of soil sampling procedures, laboratory analysis results, conclusions and recommendation results related to the aforementioned site. The site assessment was conducted by Tank Removal Specialists personnel, who are certified under Wisconsin Administrative Code ILHR 10 "Flammable and Combustible Liquids" Guidelines for Site Assessment.

15.0 PROPERTY USE (PAST AND PRESENT)

The property was used as a moving company. The State of Wisconsin required the owner to acquire a user permit, so the owner made the decision not to use the tank again.

16.0 CONCLUSIONS

Based on the information gathered during the assessment, the following conclusion can be made regarding this site.

A. Residual petroleum contamination was found to be above the WDNR Remedial Action Guideline of 10 ppm DRO and GRO in all sample locations tested.

17.0 RECOMMENDATION

This site should be considered contaminated and needs further investigation.

18.0 STANDARD OF CARE

This Tank Closure Site Assessment Report is based on data produced by T.R.S. through the collection and analysis of soil samples. Soil qualities reported herein apply only to the specific locations and times at which this work was performed. Variations may occur at other locations between the soil samples. Conclusions and recommendations made represent our professional judgment in Environmental Consulting in interpreting this data.

CHECKLIST FOR UNDERGROUND TANK CLOSURE

RETURN COMPLETED CHECKLIST TO:
Safety & Buildings Division
Fire Prevention & Underground
Storage Tank Section
P. O. Box 7969, Madison, WI 53707

Complete one form for
each site closure.

The information you provide may be used by other
government agency programs [Privacy Law, s. 15.04 (1) (m)].

IDENTIFICATION: (Please Print) Indicate whether closure is for: ☒ Tank System ☐ Tank Only ☐ Piping Only

1. Site Name: Ken Staudel 2. Owner Name: Ken Staudel

Site Street Address (not P.O. Box): 601 South 10th Street Owner Street Address: 601 South 10th Street

☒ City: Water Town ☐ Village ☐ Town of: Water Town ☐ State: WI ☐ Zip Code: 53094

State: WI Zip Code: 53094 County: Jefferson County: Jefferson Telephone No. (include area code): 920-201-0522

3. Closure Company Name (Print): Tank Removal Specialists Closure Company Street Address: 2205 S. Pamperin Road

Closure Company Telephone No. (include area code): (414) 434-1200 Closure Company City, State, Zip Code: Green Bay WI 54313

4. Name of Company Performing Closure Assessment: TRS INC Assessment Company Street Address, City, State, Zip Code: 2205 S. PAMPERIN RD

Telephone # (include area code): (414) 434-1200 Certified Assessor Name (Print): CAROL KULPA Assessor Signature: Carol Kulpa Assessor Certification No.: 06815

Tank ID #	Closure	Temp. Closure	Closure In Place	Tank Capacity	Contents *	Closure Assessment
1. <u>UNKNOWN</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>500</u>	<u>13</u>	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N

Indicate which product by numeric code: 01-Diesel; 02-Leaded; 03-Unleaded; 04-Fuel Oil; 05-Gasohol; 06-Other; 09-Unknown; 10-Premix;
11-Waste oil; 13-Chemical (indicate the chemical name(s) or numbers(s)) ; 14-Kerosene; 15-Aviation.

Written notification was provided to the local agent 15 days in advance of closure date. ☒ Y ☐ N ☐ NA
All local permits were obtained before beginning closure. ☒ Y ☐ N ☐ NA

Check applicable box at right in response to all statements in Sections B - E.

B. TEMPORARILY OUT OF SERVICE

Written inspector approval of temporary closure obtained, which
is effective until (provide date) _____

1. Product Removed

- a. Product lines drained into tank (or other container) and resulting liquid removed, AND
b. All product removed to bottom of suction line, OR
c. All product removed to within 1" of bottom.

2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.

3. All product lines at the islands or pumps located elsewhere are removed and capped, OR

4. Dispensers/pumps left in place but locked and power disconnected.

5. Vent lines left open.

6. Inventory form filed indicating temporary closure.

Remover Verified ☐ Y ☐ N Inspector Verified ☐ Y ☐ N NA ☐ Y ☐ N

C. CLOSURE BY REMOVAL

1. Product from piping drained into tank (or other container).

2. Piping disconnected from tank and removed.

3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.

4. All pump motors and suction hoses bonded to tank or otherwise grounded.

5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.

☒ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N

NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR.

6. Vent lines left connected until tanks purged.

7. Tank openings temporarily plugged so vapors exit through vent.

8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.

9. Tank removed from excavation after **PURGING/INERTING**; placed on level ground and blocked to prevent movement.

10. Tank cleaned before being removed being removed from site.

☒ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N ☐ Y ☐ N

C. CLOSURE BY REMOVAL (continued)

- | | Remover
Verified | Inspector
Verified | NA |
|--|--|-------------------------------------|-------------------------------------|
| 11. Tank labeled in 2" high letters after removal but before being moved from site. | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE. | | | |
| 12. Tank vent hole (1/8 th " in uppermost part of tank) installed prior to moving the tank from site. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13. Inventory form filed by owner with Safety and Buildings Division indicating closure by removal. | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14. Site security is provided while the excavation is open. | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

D. CLOSURE IN PLACE

NOTE: CLOSURES IN PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS OR LOCAL AGENT.

- | | | | |
|--|---|--------------------------|--------------------------|
| 1. Product from piping drained into tank (or other container). | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Piping disconnected from tank and removed. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. All liquid and residue removed from tank using explosion proof pumps or hand pumps. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. All pump motors and suction hoses bonded to tank or otherwise grounded. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR - EDUCTOR OUTPUT 12 FT ABOVE GRADE. | | | |
| 6. Vent lines left connected until tanks purged. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Tank openings temporarily plugged so vapors exit through vent. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Tank properly cleaned to remove all sludge and residue. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Solid inert material (sand, cyclone boiler slag, pea gravel recommended) introduced and tank filled. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Vent line disconnected or removed. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Inventory form filed by owner with Safety and Buildings Division indicating closure in place. | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |

E. CLOSURE ASSESSMENTS

NOTE: DETERMINE IF A CLOSURE ASSESSMENT IS REQUIRED BY REFERRING TO ILHR 10.

- | | | | |
|--|---|-------------------------------------|--------------------------|
| 1. Individual conducting the assessment has a closure assessment plan (written) which is used as the basis for their work on the site. | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Do points of obvious contamination exist? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Are there strong odors in the soils? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Was a field screening instrument used to pre-screen soil sample locations? | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Was a closure assessment omitted because of obvious contamination? | <input type="checkbox"/> Y <input checked="" type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Was the DNR notified of suspected or obvious contamination? | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> | <input type="checkbox"/> |
| Agency, office and person contacted: _____ | | | |
| 7. Contamination suspected because of: | <input checked="" type="checkbox"/> Odor <input checked="" type="checkbox"/> Soil Staining <input type="checkbox"/> Free Product <input type="checkbox"/> Sheen On Groundwater <input type="checkbox"/> Field Instrument Test | | |

F. METHOD OF ACHIEVING 10% LEVEL DESCRIPTION

☐ Educator Or Diffused Air Blower

Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground.
Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.

☐ Dry Ice

Dry ice introduced at 1.5 pounds per 100 gallons of tank capacity. Dry ice crushed and distributed over the greatest possible tank area. Dry ice evaporated before proceeding.

☒ Inert Gas (CO/2 or N/2) **NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT**

Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent.

Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

☒ Tank atmosphere monitored for flammable or combustible vapor levels.

Calibrate combustible gas indicator. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank. Readings of 10% or less of the lower flammable range (LEL) obtained before removing tank from ground.

G. NOTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW**H. REMOVER/CLEANER INFORMATION**

FRANK KILIAN
Remover Name (print)

[Signature]
Remover Signature

248165 9-22-97
Remover Certification No. Date Signed

I. INSPECTOR INFORMATION

Bob Knudson
Inspector Name (print)

[Signature]
Inspector Signature

00207
Inspector Certification No.

Water Tower 2809
FDID # For Location Where Inspection Performed

1-800-422-5220
Inspector Telephone Number

9-22-97
Date Signed

REMOVER

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Information Required By Section 101.142, Wis. Stats.

Send Completed Form To:
Department of Commerce
ERS Division
Bureau of Storage Tank Regulation
P.O. Box 7969, Madison, WI 53707

WI Tank ID#: _____

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of total volume (including piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? ☐ Yes ☐ No If yes, are you correcting/updating information only? ☐ Yes ☐ No

Personal information you provide may be used for secondary purposes. [Privacy Law, s. 15.04 (1)(m)]

This registration applies to a tank that is (check one):

- 1A. ☐ In Use or
1B. ☐ Newly Installed
2. ☐ Abandoned with Product
3. ☐ Abandoned No Product (empty) or with Water
4. ☒ Closed - Tank Removed
6. ☐ Closed - Filled with Inert Materials
7. ☐ Out of Service - Provide Date: _____
8. ☐ Ownership Change (Indicate new owner name in block 2)

Fire Department providing fire coverage where tank is located:

☒ City ☐ Village☐ Town of WATERTOWN

A. IDENTIFICATION (Please Print)

1. Tank Site Name <u>Ken Staude</u>		Site Address <u>611 South 6th Street</u>		Site Telephone Number <u>920-261-0522</u>	
<input checked="" type="checkbox"/> City	<input type="checkbox"/> Village	<input type="checkbox"/> Town of:	State <u>WI</u>	Zip Code <u>53094</u>	County <u>Jefferson</u>
2. Tank Owner Name <u>Ken Staude</u>		Mailing Address <u>611 South 6th Street</u>		Telephone Number <u>920-261-0522</u>	
<input checked="" type="checkbox"/> City	<input type="checkbox"/> Village	<input type="checkbox"/> Town of:	State <u>WI</u>	Zip Code <u>53094</u>	County <u>Jefferson</u>
3. Previous Name		Previous site address if different than #1			
4. Tank Age (date installed, if known or years old)		5. Tank Capacity (gallons) <u>500</u>		6. If more than one tank is located at facility, please provide tank #	

B. TYPE OF USER (check one)

1. ☐ Gas/Retail Sales 2. ☐ Bulk Storage 3. ☐ Utility 4. ☒ Mercantile/Commercial 5. ☐ Industrial
6. ☐ Government 7. ☐ School 8. ☐ Residential 9. ☐ Agricultural 10. ☐ Other (specify):
11. ☐ Tribal Nation 12. ☐ Federal Property 13. ☐ Backup Generator

TANK CONSTRUCTION (check one)

1. ☒ Bare Steel 2. ☐ Cathodically Protected & Coated Steel (Check one: A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (specify):
6. ☐ Lined - Date: 7. ☐ Steel - Fiberglass Reinforced Plastic Composite 9. ☐ Unknown

Approval: 1. <input type="checkbox"/> Nat'l Std. 2. <input type="checkbox"/> UL 3. <input type="checkbox"/> Other:	Is tank double walled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Overfill Protection Provided? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, identify type:	Spill Containment? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Tank leak detection method:	
1. <input type="checkbox"/> Automatic tank gauging 2. <input type="checkbox"/> Vapor monitoring 3. <input type="checkbox"/> Groundwater monitoring	
4. <input type="checkbox"/> Inventory control and tightness testing 5. <input type="checkbox"/> Interstitial monitoring	
7. <input checked="" type="checkbox"/> Manual tank gauging (only for tanks of 1,000 gallons or less) 8. <input type="checkbox"/> Statistical Inventory Reconciliation (SIR)	

D. PIPING CONSTRUCTION

1. ☒ Bare Steel 2. ☐ Cathodically Protected & Coated Steel (Check one: A. ☐ Sacrificial Anodes or B. ☐ Impressed Current)
3. ☐ Coated Steel 4. ☐ Fiberglass 5. ☐ Other (Specify): 9. ☐ Unknown

Vapor Recovery/Stage II	<input type="checkbox"/> CARB #:
4. <input type="checkbox"/> Fiberglass 6. <input type="checkbox"/> Flexible 5. <input checked="" type="checkbox"/> Other (specify): <u>NONE</u>	<input type="checkbox"/> Operational - Provide Date (mo/day/yr):
Piping System Type:	
1. <input type="checkbox"/> Pressurized piping with A. <input type="checkbox"/> auto shutoff; B. <input type="checkbox"/> alarm or C. <input type="checkbox"/> flow restrictor	
2. <input checked="" type="checkbox"/> Suction piping with check valve at tank 3. <input type="checkbox"/> Suction piping with check valve at pump and inspectable	4. <input type="checkbox"/> Not needed if waste oil
Piping leak detection method: used if pressurized or check valve at tank:	
1. <input type="checkbox"/> Vapor monitoring 2. <input type="checkbox"/> Interstitial monitoring	
3. <input type="checkbox"/> Groundwater monitoring 4. <input type="checkbox"/> Tightness testing 5. <input type="checkbox"/> Line leak detector 6. <input checked="" type="checkbox"/> Not required	8. <input type="checkbox"/> SIR
Approval: 1. <input type="checkbox"/> Nat'l Std. 2. <input type="checkbox"/> UL 3. <input type="checkbox"/> Other:	Is pipe double walled? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

E. TANK CONTENTS

1. ☐ Diesel 2. ☐ Leaded 3. ☒ Unleaded 4. ☐ Fuel Oil 5. ☐ Gasohol
6. ☐ Other (Specify): 7. ☐ Empty 8. ☐ Sand/Gravel/Slurry* 9. ☐ Unknown* 10. ☐ Premix
11. ☐ Waste/Used Motor Oil 13. ☐ Chemical 14. ☐ Kerosene 15. ☐ Aviation
(Indicate chemical name and number)

* If 7, 8, 9, or 13 is chosen, this tank is NOT PECFA eligible.

If Tank Closed, Abandoned or Out of Service, give date (mo/day/yr): <u>9-22-97</u>	Has a site assessment been completed (see reverse side for details) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Owner or Operator Name (please print): <u>Ken W. Staude</u>	Indicate whether: <input checked="" type="checkbox"/> Owner or <input type="checkbox"/> Operator
Owner or Operator Signature: <u>Ken W. Staude</u>	Date Signed <u>9/22/97</u>

IMPORTANT: Failure to provide sufficient information may cause you to fall under additional regulations, and may delay PECFA eligibility determination. It is necessary to complete ALL shaded areas and as many other items as possible.

BACKGROUND FOR TANK INVENTORY

On May 4, 1984, legislation commonly known as the Ground Water Protection Act was signed into law. This legislation required the creation of an inventory of underground petroleum product storage tanks. A record of this information was necessitated by numerous reported incidents of ground water contamination by petroleum products. Many tanks have been installed, used and forgotten. These installations can threaten the ground water.

This underground tank inventory is being established to help identify the need for future actions required to clear up potential problems before they occur. Your help in identifying abandoned, "in use" and "new use" tank locations will greatly assist this effort to protect Wisconsin's ground water.

SITE ASSESSMENT INFORMATION

Requirements for a site assessment at the closure or change in service for a federally regulated underground storage tank were outlined in federal rules published in the September 23, 1988 Federal Register, 40 CFR 280 and 281.

The requirements in § 280.72 state:

(a) Before permanent closure or a change-in-service is completed, owners and operators must measure for the presence of a release where contamination is most likely to be present at the UST site. In selecting sample types, sample locations, and measurement methods, owners and operators must consider the method of closure, the nature of the stored substance, the type of backfill, the depth to ground water, and other factors appropriate for identifying the presence of a release. The requirements of this section are satisfied if one of the external release detection methods allowed in § 280.43 (e) and (f) is operating in accordance with the requirements in § 280.43 at the time of closure, and indicates no release has occurred.

The external release detection methods in § 280.43 (e) and (f) are summarized below:

"(e) Vapor monitoring." This sub section refers to the testing or monitoring for vapors within the soil gas of the tank's excavation zone. It further requires seven (7) conditions to be met to qualify the testing program as a valid vapor monitoring system.

"(f) Ground-water monitoring." This sub section refers to the testing or monitoring for liquids on the ground water below the tank. It establishes the requirements for an acceptable system that effectively monitors the ground water for the presence of regulated substances and insures the integrity of the monitoring wells so the wells themselves do not become conduits for ground water contamination.

UST/AST Permit and Registration Group

Lead Worker (608) 267-1384

Areas of responsibility by county

Adams through Eau Claire counties (608) 267-2051
Florence through Marquette counties (608) 267-1383
Milwaukee through Rusk counties (608) 267-5280
Menominee County and St. Croix through Wood counties (608) 267-1382

Complete written guidelines on the conduct of a site assessment can be obtained from the DNR.

Site assessments are to be submitted to the DNR at the following address:

Bureau of Solid and Hazardous Waste Management
P.O. Box 7921
Madison, WI 53707