

09-51-559778

December 14, 2012



Wisconsin Department of Natural Resources

Attn: Ms. Danielle Wincentzen

223 E. Steinfest Road

Antigo, WI 54409



Subject:

Underground Storage Tank / Subsurface Site Assessment
Phillips Plating Corporation
984 Lake Avenue
Phillips, WI 54555

Dear Danielle,

Enclosed please find a copy of the Underground Storage Tank/Subsurface Site Assessment for the above referenced site. Low Level petroleum compounds were identified in the soil sample collected from immediately beneath the dispenser piping. A subsequent soil sample collected from approximately one (1) foot beneath the former dispenser piping documented detections less than any enforceable limit. REI is recommending that no additional site investigation measures are necessary at this site.

If you have any questions or comments, please contact our office at (715) 675-9784.

Sincerely,
REI Engineering, Inc.

David N. Larsen P.G.
Hydrogeologist/Project Manager

CC: SGS Environmental Contracting, LLC, N2570 Daytona Drive, Merrill, WI 54452
Darin Baratka, Phillips Plating Corp, 984 Lake Avenue, Phillips, WI 54555



RESPONSIVE. EFFICIENT. INNOVATIVE.

4080 N. 20th Avenue Wausau, WI 54401
715-675-9784 www.REIengineering.com

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09-51-559778

**UNDERGROUND STORAGE TANK/
SUBSURFACE SITE ASSESSMENT**

**PHILLIPS PLATING CORPORATION
984 LAKE AVENUE
PHILLIPS, WI**

REI PROJECT #6134B

PREPARED FOR:

**Phillips Plating Corporation
Attn: Mr. Darin Baratka
984 Lake Avenue
Phillips, WI 54455**

PREPARED BY:

**REI Engineering, Inc.
4080 North 20th Ave.
Wausau, WI 54401
(715) 675-9784**

December 2012

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UNDERGROUND STORAGE TANK/ SUBSURFACE SITE ASSESSMENT

**PHILLIPS PLATING CORPORATION
984 LAKE AVENUE
PHILLIPS, WISCONSIN**

REI PROJECT #6134

1.0 INTRODUCTION

This report represents the results and observations made from an Underground Storage Tank (UST) assessment at the Phillips Plating property located at 984 Lake Avenue, City of Phillips, Price County, Wisconsin (Figure 1). Wisconsin Transverse Mercator (WTM) coordinates of the former UST location are 487842, 580641.

The scope of services included the following:

1. Observe the excavation and removal of a five hundred (500) gallon unleaded gasoline Underground Storage Tank (UST), and associated piping.
2. Collect representative soil samples for laboratory analysis for Gasoline Range Organics (GRO), Petroleum Volatile Organic Compounds (PVOCs), naphthalene. Soil Sample locations will be consistent with the Tank System Site Assessment (TSSA).
3. Provide a report summarizing all data and methodologies from the assessment.

2.0 SITE INFORMATION AND GENERAL GEOLOGY

2.1 Surrounding Population and Land Use

The site is located at 984 Lake Avenue, Phillips, WI and is located in a mixed industrial, commercial and residential setting. The surrounding properties are as follows:

North: a residential area with the Elk River / Long Lake beyond

South: mixed residential and commercial

East: State Highway 13, railroad and mixed commercial and industrial

West: parking lot with residential beyond

2.2 Geological Conditions

The subject property is located in the Chippewa River Basin. The surface geology in the area consists of glacially derived pitted outwash consisting of sands and gravels. The permeability rates of these deposits range from 0.8-2.5 inches per hour (Young and Hindall, 1972). The average annual precipitation in the area is about 31.2 inches. The typical evapotranspiration rate is about 20.5 inches per year, leaving about 10.7 inches per year for both groundwater recharge and surface runoff (Young and Hindall, 1972). The bedrock consists of pre-Cambrian igneous and metamorphic rocks. Bedrock was observed during any site activities at a depth of approximately eighteen (18) feet below land surface (bls).

3.0 PROJECT RESULTS

3.1 Underground Storage Tank Excavations

The Tank System Site Assessment (TSSA) was completed on October 4, 2012. David Larsen, Certified Site Assessor #252441, of REI Engineering, Inc. (REI) was on site to observe the removal of the UST and to complete site assessment requirements. SGS Environmental Contractors, LLC, Merrill, WI performed the excavation activities and the UST purge, cut, and clean activities. The UST appeared to be in good condition. There were no obvious holes in the tank.

The tank was located adjacent to a building corner and the dispenser was located adjacent to the UST. The depth to groundwater at the site was approximately eighteen (18) feet below land surface (bls) at the time the UST was removed. Bedrock was also reported at the site at approximately eighteen feet bls.

3.2 Chemical Analysis of Soil

Confirmation soil sample (CSS#1) was collected from a depth of approximately eighteen (18) inches beneath the former 500 gallon UST. The former dispenser was located adjacent to the UST, and a dispenser sample was collected from a depth of approximately eighteen inches below the product piping. A total of two (2) soil samples were collected and submitted for laboratory analysis.

The samples were field screened with a RAE Plus Classic Photo ionization Detector (PID) with an 10.6 eV lamp. The soil samples were collected and placed in laboratory prepared jars, preserved with methanol, packed on ice, and relinquished to Pace Analytical, Green Bay, Wisconsin where they were analyzed for Gasoline Range Organics (GRO), Petroleum Volatile Organic Compounds (PVOCs) and naphthalene.

Figure 2 presents the location of the soil sample collected during the UST removal assessment. Analytical results and all field screening results are shown on Table 1. Appendix A presents the methods and procedures for collection of the soil samples. A copy of the soil laboratory analytical report is presented in Appendix B. Copies of the closure checklist and inventory forms and disposal documentation are included in Appendix C. Photographs of the UST removal are presented in Appendix D.

Soil contamination was identified in the sample collected beneath the former 500 gallon dispenser (CSS#2). While the PID detection from CSS#2 indicated that the soil sample was not impacted, the laboratory report indicated limited petroleum impacts. REI returned to the property on October 31, 2012 and collected a second soil sample (HA1) from a depth of three (3) feet below land surface in the same general location as soil sample CSS#2. Analytical results were non-detect with the exception of low level detections for 1,2,4-trimethylbenzene (67.5 ppb), naphthalene (29 ppb) and GRO (6.0 ppm). None of the detections from soil sample HA1 exceed any enforceable threshold.

4.0 RESULTS AND CONCLUSIONS

The analytical results from the samples collected during the tank system site assessment have indicated levels of contamination above the compound specific Groundwater RCL levels for 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene at CSS#2 at a depth of two (2) feet below land surface. The Groundwater RCL limits are guidance only and are not enforceable at this time and there are no enforceable RCL exceedences reported in the analytical results. REI collected a second sample at location CSS#2 from a depth of three (3) feet and referenced this sample as HA1. HA1 had no detectable concentrations over the enforceable limits for the compounds analyzed. Based on these results REI Engineering, Inc. concludes that the reported soil contamination was limited to immediately beneath the dispenser piping. The reported soil

contaminant concentrations did not exceed either the NR720.09 compound specific RCL's or the Not to Exceed Direct Contact RCL's, but did exceed the Groundwater RCL. The Groundwater RCL numbers are used to ensure there is no impact to the groundwater. Since the depth to groundwater is approximately eighteen (18) feet bls and the reported contamination was observed at two (2) feet bls and a second soil sample was collected from a depth of three (3) feet bls and did not report a Groundwater RCL exceedences, the groundwater should not be impacted from the limited release at this site. REI recommends no further investigative action into the release identified during the TSSA will be required for this site.

5.0 STANDARD OF CARE

Evaluations derived from field sampling and laboratory analyses are considered accurate only at the specific locations sampled for each phase of this environmental assessment. No warranty is implied or intended.

6.0 REFERENCES

Young, H.L. and Hindall, S.M., 1972, Water Resources of Wisconsin, Chippewa River Basin,
U.S. Geologic Survey Hydrologic Investigations Atlas HA-386, Washington, D.C.

This report was prepared by:

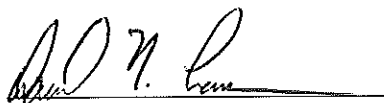

David N. Larsen
Site Assessor
Certification #242441

TABLE 1
SUMMARY OF SOIL ANALYTICAL RESULTS
PHILLIPS PLATING CORPORATION
984 LAKE AVENUE
PHILLIPS, WISCONSIN

Sample-->					CSS#1	CSS#2	HA1
Date Collected-->					10/4/2012	10/4/2012	10/31/2012
Sample Depth--(Feet)-->					6.5	2	3
Percent Solids-->					12.1%	2.9%	7.3%
PID Detections-->					1.6	1.3	0.2
PVOC Parameters	RCL	NTEDC	GW	Units			
Benzene	5.5	1,490	2.6	ug/kg	< 25	< 25	< 25
Ethylbenzene	2,900	7,470	785	ug/kg	< 25	87.9	< 25
Toluene	1,500	818,000	553.6	ug/kg	< 25	< 25	< 25
Xylenes	4,100	258,000	1,970	ug/kg	< 50	354	< 50
Methyl tert-Butyl Ether (MTBE)		59,400	13.5	ug/kg	< 25	< 25	< 25
Trimethylbenzene, 1,2,4-		89,800	689.7	ug/kg	< 25	1,480	67.5
Trimethylbenzene, 1,3,5-		182,000	689.7	ug/kg	< 25	823	< 25
Naphthalene		5,150	329.4	ug/kg	< 25	188	29*
GRO	100	100	NS	mg/kg	< 2.8	45.6	6.0

Notes:

RCL - NR 720.09 Residual Contaminant Levels

NTEDC - Not To Exceed Direct Contact Residual Contaminant Level (RCL)

GW - RCL Protective of Groundwater Quality

< - Concentration below listed laboratory detection limit

NR 720.09 RCL exceedences are bold

NTEDC RCL exceedences are outlined in bold

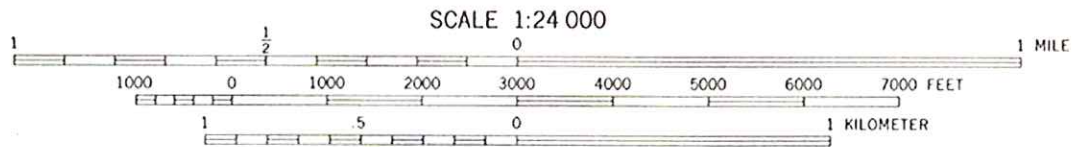
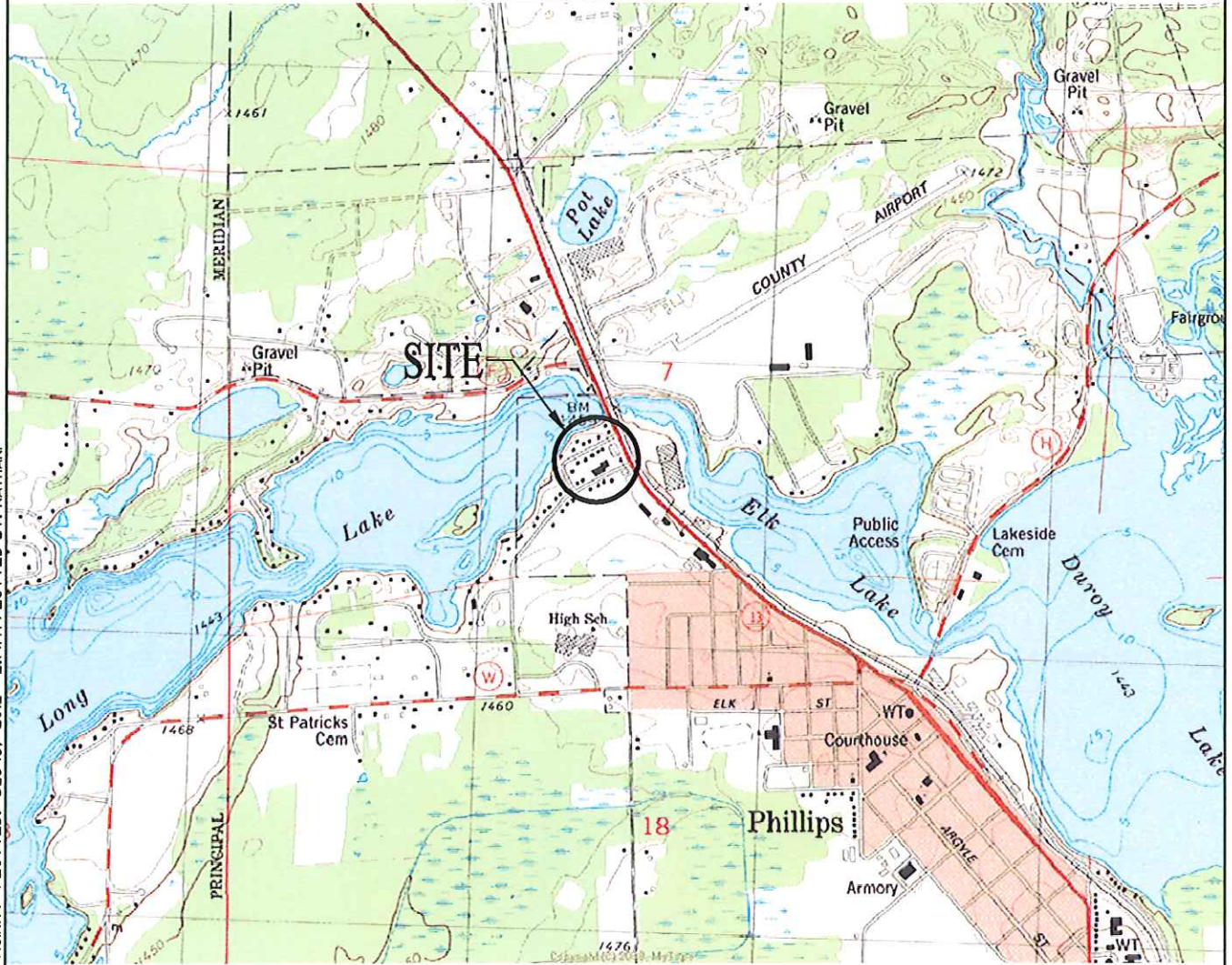
GW RCL exceedences are italicized

NS - No Standard

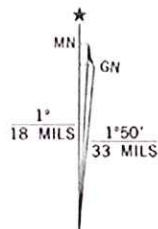
* = Estimated Value between detection limit and quantification limit

^B = Analyte was detected in the associated method blank

BOLD
BOLD
<i>ITALICS</i>



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



UTM GRID AND 1984 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

PHILLIPS, WIS.

NW/4 PHILLIPS 15' QUADRANGLE
45090-F4-TF-024

1984

DMA 2975 III NW-SERIES V861



QUADRANGLE LOCATION

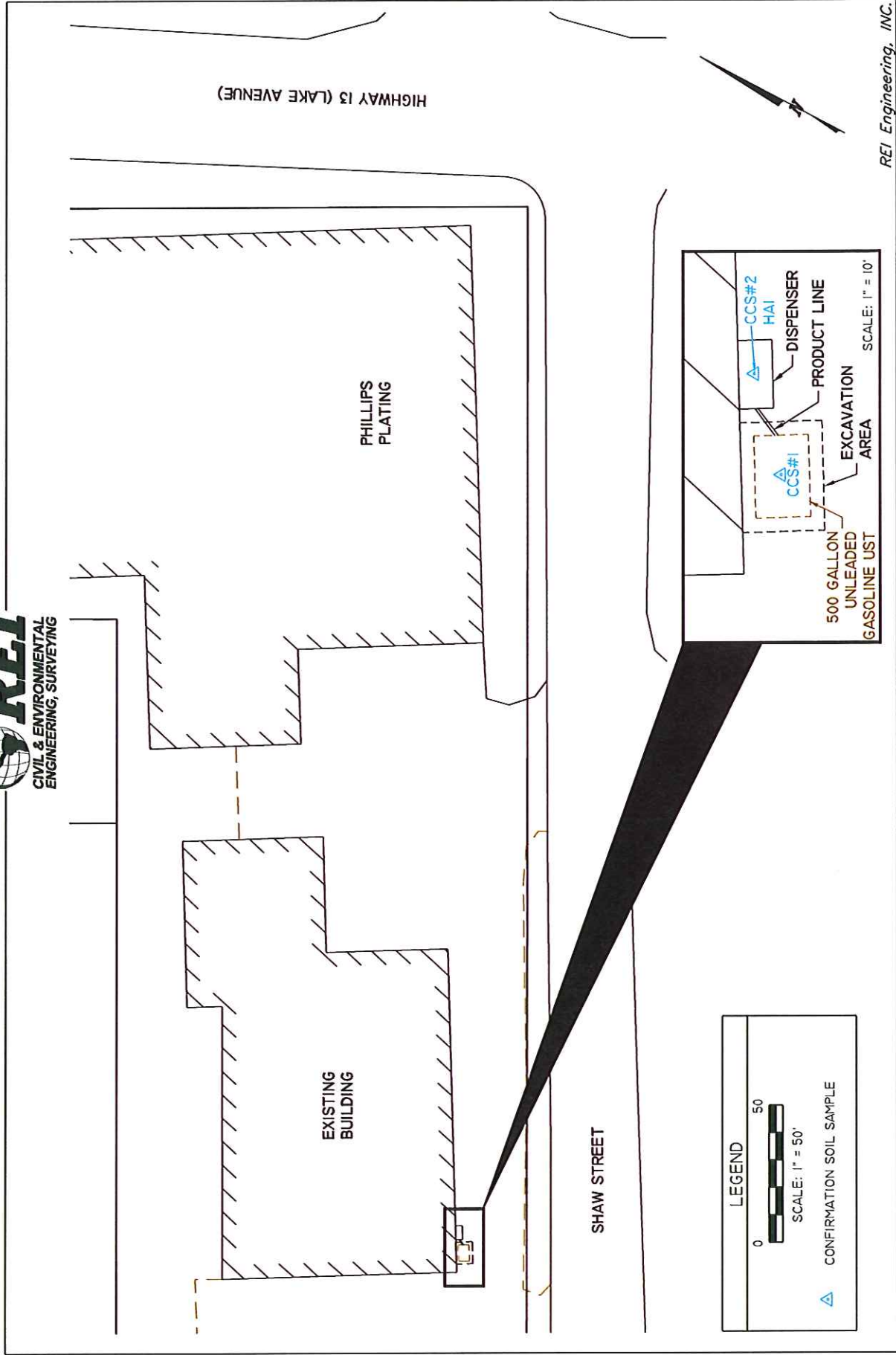
REI Engineering, INC.

PHILLIPS PLATING CORP.
984 N LAKE AVENUE
PHILLIPS, WISCONSIN

FIGURE 1 : SITE VICINITY MAP

PROJECT NO.	DRAWN BY:	DATE:
6134B	NAP	12/13/12

DRAWING FILE: J:\DRAFTING\6134B PHILLIPS PLATING.DWG\6134B-VICN.DWG LAYOUT: VICINITY PLOTTED: DEC 13, 2012 - 2:14PM PLOTTED BY: NATHANP



REI Engineering, INC.

PHILLIPS PLATING CORP.

984 N LAKE AVENUE

PHILLIPS, WISCONSIN

FIGURE 2 : SITE MAP

PROJECT NO.

6134B

DRAWN BY:

NAP

DATE:

12/13/12

DRAWING FILE: J:\DRAFTING\6134B PHILLIPS PLATING\DWG\6134B-SITE.DWG LAYOUT: SITE PLOTTED: DEC 14, 2012 - 9:47AM PLOTTED BY: NATHANP

APPENDIX A

METHODS AND PROCEDURES

METHODS AND PROCEDURES

FOR

SOIL SAMPLING FOR ABOVEGROUND AND UNDERGROUND

STORAGE TANK REMOVAL

SOIL SCREENING

Immediately upon collection of fresh soil samples, the soil is quickly divided into two portions. One portion is prepared for potential laboratory analysis. The other portion is placed into a clean one-quart Ziploc bag for field screening.

HEADSPACE ANALYSIS

The soils were scanned with a RAE Plus Classic photoionization detector equipped with a 10.6 eV lamp and calibrated for direct reading in units of Total Organic Vapors using an isobutylene standard. A Ziploc bag was filled two-thirds of the volume with the sample. The bags were sealed and shaken vigorously before headspace development. Headspace development is allowing the sample to rest for at least ten minutes before scanning. When ambient temperatures were below 60 degrees F, soil samples were allowed to warm for a minimum of 10 minutes in a heated environment prior to headspace development. The Ziploc bag was punctured with the probe and a reading was taken.

SAMPLE COLLECTION AND CHAIN OF CUSTODY

Soil samples were collected from the excavation approximately 2-3 feet below the bottom of the storage tank and placed into the proper laboratory prepared glass jars. Upon completion of a sample, a chain of custody log was initiated. The Chain of Custody record included the following information: project work order number, shipped by, shipped to, sampling point, number of containers, type of analysis, sample(s), signature(s), etc... As few people as possible handled the samples.

ANALYTICAL PROCEDURES

Gasoline Range Organics (GRO) results were determined using Modified GRO method. Diesel Range Organics (DRO) results were determined using the Modified DRO method.

APPENDIX B

CHAIN OF CUSTODY AND SOIL ANALYTICAL RESULTS



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

October 19, 2012

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 6134 PHILLIPS PLATING
Pace Project No.: 4068434

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on October 06, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI 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,

Brian Basten

brian.basten@pacelabs.com
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4068434

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302

Florida/NELAP Certification #: E87948

Illinois Certification #: 200050

Kentucky Certification #: 82

Louisiana Certification #: 04168

Minnesota Certification #: 055-999-334

New York Certification #: 11888

North Carolina Certification #: 503

North Dakota Certification #: R-150

South Carolina Certification #: 83006001

US Dept of Agriculture #: S-76505

Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Page 2 of 10

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

SAMPLE SUMMARY

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4068434

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4068434001	CSS #1	Solid	10/04/12 11:00	10/06/12 08:15
4068434002	CSS #2	Solid	10/04/12 11:05	10/06/12 08:15

REPORT OF LABORATORY ANALYSIS

Page 3 of 10

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Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4068434

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4068434001	CSS #1	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1
4068434002	CSS #2	WI MOD GRO	PMS	11
		ASTM D2974-87	SKW	1

REPORT OF LABORATORY ANALYSIS

Page 4 of 10

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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4068434

Sample: CSS #1 Lab ID: 4068434001 Collected: 10/04/12 11:00 Received: 10/06/12 08:15 Matrix: Solid

Results reported on a "dry-weight" basis

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	10/10/12 08:37	10/10/12 14:56	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	100-41-4	W
Gasoline Range Organics	<2.8	mg/kg	2.8	2.8	1	10/10/12 08:37	10/10/12 14:56		
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	91-20-3	W
Toluene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	108-88-3	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	10/10/12 08:37	10/10/12 14:56	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 14:56	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100 %		80-120		1	10/10/12 08:37	10/10/12 14:56	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	12.1	%	0.10	0.10	1		10/18/12 15:55		

Sample: CSS #2 Lab ID: 4068434002 Collected: 10/04/12 11:05 Received: 10/06/12 08:15 Matrix: Solid

Results reported on a "dry-weight" basis

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	10/10/12 08:37	10/10/12 18:47	71-43-2	W
Ethylbenzene	87.9	ug/kg	61.8	25.7	1	10/10/12 08:37	10/10/12 18:47	100-41-4	
Gasoline Range Organics	45.6	mg/kg	2.6	2.6	1	10/10/12 08:37	10/10/12 18:47		
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 18:47	1634-04-4	W
Naphthalene	188	ug/kg	61.8	25.7	1	10/10/12 08:37	10/10/12 18:47	91-20-3	
Toluene	<25.0	ug/kg	60.0	25.0	1	10/10/12 08:37	10/10/12 18:47	108-88-3	W
1,2,4-Trimethylbenzene	1480	ug/kg	61.8	25.7	1	10/10/12 08:37	10/10/12 18:47	95-63-6	
1,3,5-Trimethylbenzene	823	ug/kg	61.8	25.7	1	10/10/12 08:37	10/10/12 18:47	108-67-8	
m&p-Xylene	211	ug/kg	124	51.5	1	10/10/12 08:37	10/10/12 18:47	179601-23-1	
o-Xylene	143	ug/kg	61.8	25.7	1	10/10/12 08:37	10/10/12 18:47	95-47-6	
Surrogates									
a,a,a-Trifluorotoluene (S)	109 %		80-120		1	10/10/12 08:37	10/10/12 18:47	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	2.9	%	0.10	0.10	1		10/18/12 16:42		

QUALITY CONTROL DATA

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4068434

QC Batch: GCV/9143

Analysis Method: WI MOD GRO

QC Batch Method: TPH GRO/PVOC WI ext.

Analysis Description: WIGRO Solid GCV

Associated Lab Samples: 4068434001, 4068434002

METHOD BLANK: 689952

Matrix: Solid

Associated Lab Samples: 4068434001, 4068434002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	10/10/12 11:57	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	10/10/12 11:57	
Benzene	ug/kg	<25.0	60.0	10/10/12 11:57	
Ethylbenzene	ug/kg	<25.0	60.0	10/10/12 11:57	
Gasoline Range Organics	mg/kg	<2.5	2.5	10/10/12 11:57	
m&p-Xylene	ug/kg	<50.0	120	10/10/12 11:57	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	10/10/12 11:57	
Naphthalene	ug/kg	<25.0	60.0	10/10/12 11:57	
o-Xylene	ug/kg	<25.0	60.0	10/10/12 11:57	
Toluene	ug/kg	<25.0	60.0	10/10/12 11:57	
a,a,a-Trifluorotoluene (S)	%	98	80-120	10/10/12 11:57	

LABORATORY CONTROL SAMPLE & LCSD: 689953

689954

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	1160	1170	116	117	80-120	1	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1150	1170	115	117	80-120	1	20	
Benzene	ug/kg	1000	1160	1170	116	117	80-120	0	20	
Ethylbenzene	ug/kg	1000	1150	1170	115	117	80-120	2	20	
Gasoline Range Organics	mg/kg	10	11.3	10.9	113	109	80-120	3	20	
m&p-Xylene	ug/kg	2000	2320	2340	116	117	80-120	1	20	
Methyl-tert-butyl ether	ug/kg	1000	1110	1050	111	105	80-120	6	20	
Naphthalene	ug/kg	1000	1170	1050	117	105	80-120	11	20	
o-Xylene	ug/kg	1000	1160	1170	116	117	80-120	1	20	
Toluene	ug/kg	1000	1140	1140	114	114	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%				101	103	80-120			



Pace Analytical Services, Inc.
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(920)469-2436

QUALITY CONTROL DATA

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4068434

QC Batch:	PMST/7746	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	4068434001		

SAMPLE DUPLICATE: 696260

Parameter	Units	4068435002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	12.8	13.4	4	10	



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1241 Bellevue Street - Suite 9
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(920)469-2436

QUALITY CONTROL DATA

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4068434

QC Batch: PMST/7747

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 4068434002

SAMPLE DUPLICATE: 696340

Parameter	Units	4068896001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.0	19.4	2	10	



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

QUALIFIERS

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4068434

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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.

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.

ANALYTE QUALIFIERS

W Non-detect results are reported on a wet weight basis.



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

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4068434

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4068434001	CSS #1	TPH GRO/PVOC WI ext.	GCV/9143	WI MOD GRO	GCV/9144
4068434002	CSS #2	TPH GRO/PVOC WI ext.	GCV/9143	WI MOD GRO	GCV/9144
4068434001	CSS #1	ASTM D2974-87	PMST/7746		
4068434002	CSS #2	ASTM D2974-87	PMST/7747		

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Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	

LAB COMMENTS(Lab Use Only)1-4004

1896



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Table 1 Demographic characteristics of study population

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Figure 1

1

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1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

1000

PAGE 160

402

Recollet Tonne 3

0815

OK / Sample

Cooler C

Presently

Sample Condition Upon Receipt



Client Name: REL Project # 4068434

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace Other _____

Tracking #: 244383-1

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

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

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None Other _____

Thermometer Used N/A Type of Ice: ☒ Wet ☐ Blue ☐ Dry ☐ None

Cooler Temperature ROI Biological Tissue is Frozen: ☐ yes ☒ no

Temp Blank Present: ☐ yes ☒ no

Temp should be above freezing to 6°C for all sample except Biota.
Biota Samples should be received ≤ 0°C.

Optional:
Proj. Due Date:
Proj. Name:

Person examining contents:
Date: 10-6-12
Initials: SW

		Comments:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	1. <u>No Quote or Invoice info.</u>
Chain of Custody Filled Out:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	2. <u>10/6/12 SW</u>
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
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.
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	
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 type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix:	<u>S</u>	
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Initial when completed
		Lot # of added preservative
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
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):		

Field Data Required? Y / N

Client Notification/ Resolution:

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____

Date: 10-8-12

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



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

November 08, 2012

DAVID LARSEN
REI
4080 NORTH 20TH AVENUE
Wausau, WI 54401

RE: Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on November 03, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI 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,

Brian Basten

brian.basten@pacelabs.com
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4070003

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302

Florida/NELAP Certification #: E87948

Illinois Certification #: 200050

Kentucky Certification #: 82

Louisiana Certification #: 04168

Minnesota Certification #: 055-999-334

New York Certification #: 11888

North Carolina Certification #: 503

North Dakota Certification #: R-150

South Carolina Certification #: 83006001

US Dept of Agriculture #: S-76505

Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Page 2 of 9

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SAMPLE SUMMARY

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4070003001	HA1 3'	Solid	10/31/12 14:15	11/03/12 08:15

REPORT OF LABORATORY ANALYSIS

Page 3 of 9

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SAMPLE ANALYTE COUNT

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4070003001	HA1 3'	WI MOD GRO	LCM	11
		ASTM D2974-87	EMH	1

REPORT OF LABORATORY ANALYSIS

Page 4 of 9

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ANALYTICAL RESULTS

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

Sample: HA1 3' Lab ID: 4070003001 Collected: 10/31/12 14:15 Received: 11/03/12 08:15 Matrix: Solid
Results reported on a "dry-weight" basis

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	11/07/12 07:01	11/07/12 14:17	71-43-2	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	11/07/12 07:01	11/07/12 14:17	100-41-4	W
Gasoline Range Organics	6.0	mg/kg	2.7	2.7	1	11/07/12 07:01	11/07/12 14:17		
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	11/07/12 07:01	11/07/12 14:17	1634-04-4	W
Naphthalene	29.0	ug/kg	64.7	27.0	1	11/07/12 07:01	11/07/12 14:17	91-20-3	
Toluene	<25.0	ug/kg	60.0	25.0	1	11/07/12 07:01	11/07/12 14:17	108-88-3	W
1,2,4-Trimethylbenzene	67.5	ug/kg	64.7	27.0	1	11/07/12 07:01	11/07/12 14:17	95-63-6	
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	11/07/12 07:01	11/07/12 14:17	108-67-8	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	11/07/12 07:01	11/07/12 14:17	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	11/07/12 07:01	11/07/12 14:17	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100 %		80-120		1	11/07/12 07:01	11/07/12 14:17	98-08-8	
Percent Moisture Analytical Method: ASTM D2974-87									
Percent Moisture	7.3 %		0.10	0.10	1		11/03/12 14:08		



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QUALITY CONTROL DATA

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

QC Batch: GCV/9289 Analysis Method: WI MOD GRO
QC Batch Method: TPH GRO/PVOC WI ext. Analysis Description: WIGRO Solid GCV
Associated Lab Samples: 4070003001

METHOD BLANK: 707561 Matrix: Solid

Associated Lab Samples: 4070003001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	11/07/12 10:01	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	11/07/12 10:01	
Benzene	ug/kg	<25.0	60.0	11/07/12 10:01	
Ethylbenzene	ug/kg	<25.0	60.0	11/07/12 10:01	
Gasoline Range Organics	mg/kg	<2.5	2.5	11/07/12 10:01	
m&p-Xylene	ug/kg	<50.0	120	11/07/12 10:01	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	11/07/12 10:01	
Naphthalene	ug/kg	<25.0	60.0	11/07/12 10:01	
o-Xylene	ug/kg	<25.0	60.0	11/07/12 10:01	
Toluene	ug/kg	<25.0	60.0	11/07/12 10:01	
a,a,a-Trifluorotoluene (S)	%	99	80-120	11/07/12 10:01	

LABORATORY CONTROL SAMPLE & LCSD: 707562		707563								
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	1070	1100	107	110	80-120	3	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1070	1100	107	110	80-120	3	20	
Benzene	ug/kg	1000	1080	1100	108	110	80-120	2	20	
Ethylbenzene	ug/kg	1000	1040	1080	104	108	80-120	3	20	
Gasoline Range Organics	mg/kg	10	10.3	10.3	103	103	80-120	0	20	
m&p-Xylene	ug/kg	2000	2100	2170	105	108	80-120	3	20	
Methyl-tert-butyl ether	ug/kg	1000	1040	1040	104	104	80-120	0	20	
Naphthalene	ug/kg	1000	1050	1120	105	112	80-120	6	20	
o-Xylene	ug/kg	1000	1060	1080	106	108	80-120	2	20	
Toluene	ug/kg	1000	1040	1070	104	107	80-120	2	20	
a,a,a-Trifluorotoluene (S)	%				101	100	80-120			

QUALITY CONTROL DATA

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4070003

QC Batch: PMST/7852

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 4070003001

SAMPLE DUPLICATE: 706269

Parameter	Units	4070003001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	7.3	7.3	0	10	

QUALIFIERS

Project: 6134 PHILLIPS PLATING
Pace Project No.: 4070003

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

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

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

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.

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.

ANALYTE QUALIFIERS

W Non-detect results are reported on a wet weight basis.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 6134 PHILLIPS PLATING

Pace Project No.: 4070003

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4070003001	HA1 3'	TPH GRO/PVOC WI ext.	GCV/9289	WI MOD GRO	GCV/9290
4070003001	HA1 3'	ASTM D2974-87	PMST/7852		



Sample Condition Upon Receipt

Client Name: REI Project # 4068434

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace Other _____

Tracking #: 244383-1

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

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

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None Other _____

Thermometer Used N/A Type of Ice: ☒ Wet ☐ Blue ☐ Dry ☐ None

Cooler Temperature ROI Biological Tissue is Frozen: ☐ yes ☒ no

Temp Blank Present: ☐ yes ☒ no

Temp should be above freezing to 8°C for all sample except Biota.
Biota Samples should be received ≤ 0°C.

Optional:
Proj. Due Date:
Proj. Name:

Person examining contents:

Date: 10-6-12

Initials: SW

Comments:

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	2. <u>No Quote or Invoice info. 10/6/12 SW</u>
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	3.
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.
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	
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 type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	12.
-Includes date/time/ID/Analysis Matrix: <u>S</u>		
All containers needing preservation have been checked.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Initial when completed
		Lot # of added preservative
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
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):		

Field Data Required?

Y / N

Client Notification/ Resolution:

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review:

Date: 10-8-12

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

APPENDIX C

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY SHEETS AND DISPOSAL DOCUMENTATION

SGS Environmental Contracting, LLC



UST / AST Removal

N2570 Daytona Drive
MERRILL, WI 54452
1-800-261-2803
715-539-2803
Fax 715-539-2661

Jay A. Schlueter
CELL (715) 218-1001

jay@sgs-env.com



REMEDATION SYSTEM
CONSTRUCTION



CONTAMINATED SOIL
EXCAVATIONS



GEOPROBE SOIL BORING

CERTIFICATE OF UNDERGROUND STORAGE TANK DISPOSAL

On October 4th, 2012, SGS Environmental Contracting LLC completed the removal of (1) -Underground Storage Tank: (1) -500 gallon Unleaded Gas UST for:

Phillips Plating Corporation
984 N Lake Ave.
Phillips WI 54555

Sludge generated at the job site was barreled on site and was disposed of by:
Chief Waste Treatment Corporation
210 Tower Rd
Winneconne, WI 54986

Tank was taken to:

Schulz's Recycling Inc
W6059 Heldt St.
Merrill, WI 54452

Bobbie Jo Hoffman

Office Manager

SGS Environmental Contracting LLC, N2570 Daytona Drive, Merrill, WI 54452
715.539.2803 Fax 715.539.2661 jay@sgs-env.com

**Complete One Form for
Each System Service Event**

The information you provide may be used
for secondary purposes
[Privacy Law, s. 15.04 (1) (m), Wis. Stats.]

TANK SYSTEM SERVICE AND CLOSURE

ASSESSMENT REPORT

CHECK ONE:

☒ **UNDERGROUND**
☐ **ABOVEGROUND**

FOR PORTIONS OF THE FORM THAT
DO NOT APPLY, CHECK THE 'N/A' BOX

RETURN COMPLETED CHECKLIST TO:

Wisconsin Department of Safety and
Professional Services
Bureau of Petroleum Products and
Tanks
P.O. Box 7837
Madison, WI 53707-7837

Part A – To be completed by contractor performing repair or closure

A. TYPE OF SERVICE ☒ CLOSURE ☐ REPAIR/UPGRADE ☐ CHANGE-IN-SERVICE

Indicate portion of system being serviced if a repair, upgrade or change-in-service is being performed

☐ Remote fill ☐ Tank ☐ Piping ☐ Transition/containment sump ☐ Spill bucket ☐ Dispenser

B. IDENTIFICATION (Please Print)

1. Facility Name Phillips Plating Corporation		2. Owner Name Phillips Plating Corporation	
Facility Street Address (not P.O. Box) 984 N Lake Ave		3. Contact Name Job Title	
Municipality Mail Phillips		ng Address 984 N Lake Ave	
<input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town of Phillips		Post Office Phillips	State Z WI ip Code 54555
Zip Code 54555	County Price	County Price	Telephone No. (include area code) ()
4. Primary Service Contractor Section A above SGS Environmental Contracting LLC		Service Contractor Street Address N2570 Daytona Dr.	
Service Contractor Telephone No. (include area code) () 715-539-2803		Service Contractor City, State, Zip Code Merrill WI 54452	

C. TANK SYSTEM DETAIL (Complete for all service activities)

a	b	c	d	e	f	g	h
Tank ID #	Type of Closure ¹	Tank Material of Construction	Piping Material of Construction	Tank Capacity (gallons)	Contents ²	Release - System Integrity Compromised (e.g. holes, cracks, loose connection, etc)?	If "Yes" to "g", Then Specify Source & Cause of Release ⁵
	P	coated steel	steel	500	UG	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Source of Release ³ Cause of Release ⁴
						<input type="checkbox"/> Y <input type="checkbox"/> N	
						<input type="checkbox"/> Y <input type="checkbox"/> N	
						<input type="checkbox"/> Y <input type="checkbox"/> N	
						<input type="checkbox"/> Y <input type="checkbox"/> N	
						<input type="checkbox"/> Y <input type="checkbox"/> N	

1. Indicate type of closure: P = Permanent, TOS = Temporarily Out-of-Service, CIP = Closure In-Place

2. Indicate type of product: DL = Diesel, LG = Leaded Gasoline, UG = Unleaded Gasoline, FO = Fuel Oil, GH = Gasohol, AF = Aviation Fuel, K = Kerosene, PX = Premix, WO = Waste/Used Motor Oil, FCHZW = Flammable/Combustible Hazardous Waste, OC = Other Chemical (indicate the chemical name(s))

CAS number(s):

3. Source of release: T = tank, P = piping, D = dispenser, STP = submersible turbine pump, DP = delivery problem, O = other, UNK = Unknown

4. Cause of release: S = spill, O = overfill, POMD = physical or mechanical damage, C = corrosion, IP = installation problem, O = other, UNK = Unknown

5. Has release been reported to the Department of Natural Resources? ☐ Yes ☐ No ☒ Release not evident at this time

D. CLOSURES (Check applicable box at right in response to all statements in section D)

Written notification was provided to the local agent 5 days in advance of closure date. ☒ Y ☐ N

All local permits were obtained before beginning closure. ☒ Y ☐ N ☐ NA

☒ UST Form ERS-7437 or ☐ AST Form ERS-8731 filed by owner with the DSPS indicating closure. ☒ Y ☐ N ☐ NA

NOTE: TANK INVENTORY FORM ERS-7437 or ERS-8731 SIGNED BY THE OWNER MUST BE SUBMITTED WITH EACH CLOSURE or CHANGE-IN-SERVICE CHECKLIST

D.1 ☐ TEMPORARILY OUT-OF-SERVICE

	Remover Verified	Inspector Verified	NA
1. Product removed			
a. Product lines drained into tank (or other container) and liquid removed, and	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. All product removed to bottom of suction line, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. All product removed to within 1" of bottom.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

4. Dispensers/pumps left in place but locked and power disconnected.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
5. Vent lines left open.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
6. Inventory form filed indicating temporarily out-of-service (TOS) closure.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

D.2. ☒ CLOSURE BY REMOVAL OR IN-PLACE

1. General Requirements

a. Product from piping drained into tank (or other container).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. Piping disconnected from tank and removed.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. All liquid and residue removed from tank using explosion-proof pumps or hand pumps.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
d. All pump motors and suction hoses bonded to tank or otherwise grounded.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
e. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
f. Vent lines left connected until tanks purged.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
g. Tank openings temporarily plugged so vapors exit through vent	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
h. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section E.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

2. Specific Closure-by-Removal Requirements

a. Tank removed from excavation after PURGING/INERTING, placed on level ground and blocked to prevent movement.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. Tank cleaned before being removed from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. Tank labeled in 2" high letters after removal but before being moved from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE.			
d. Tank vent hole (1/8" in uppermost part of tank) installed prior to moving the tank from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
e. Site security is provided while the excavation is open.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

3. Specific Closure-In-Place Requirements

NOTE: CLOSURES IN-PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) OR LOCAL AGENT.

a. Tank properly cleaned to remove all sludge and residue.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
b. Solid inert material (sand, cyclone boiler slag, or pea gravel recommended) introduced and tank filled.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
c. Vent line disconnected or removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>
d. Inventory form filed by owner with the DSPS indicating closure in-place.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>

E. ☐ REPAIR, UPGRADE OR CHANGE-IN-SERVICE

Written notification was provided to the local agent 5 days in advance of service date.

All local permits were obtained before beginning service.

Form ERS-7437 or ☐ ERS-8731 filed by owner with the DSPS indicating change-in-service.

☐ Y ☐ N ☐ NA
☐ Y ☐ N ☐ NA
☐ Y ☐ N ☐ NA

F. METHOD OF VAPOR FREEING OF TANK

☐ Displacement of vapors by eductor 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.

☐ Inert gas using dry ice or liquid carbon dioxide.

☒ Inert gas using CO₂ or N₂ **NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. LEL METERS MAY NOT FUNCTION ACCURATELY. 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.

☒ Readings of 10% or less of the lower flammable range (LEL) or 0% oxygen obtained before removing tank from ground.

☒ Tank atmosphere monitored for flammable or combustible vapor levels prior to and during cleaning and cutting.

☒ Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank.

G. REMOVER/CLEANER INFORMATION

George Frick

George Frick

42191

10-4-12

Remover/Cleaner Name (print)

Remover/Cleaner Signature

Certification No.

Date Signed

I attest that the procedures and information which I have provided as the tank closure contractor are correct and comply with Conn. 10.

Company expected to perform soil contamination assessment

REI ENGINEERING

H. INSPECTOR INFORMATION

Randy L. Shewey

Randy L. Shewey

35167

26208

Inspector Name (print)

Inspector Signature

Inspector Cert #

LPO Agency #

5006

715 723-0607

11/17/12

FDID # For Location Where Inspection Performed

Inspector Telephone Number

Date Signed

TDID#:
Reg Obj #:

UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION

Send Completed Form To
Bureau of Petroleum Products and
Tanks
P.O. Box 7837
Madison, WI 53707-7837

Information Required By Section 101.142, Wis. Stats.

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. 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 status that is (check one)			Fire Department providing fire coverage where tank is located
<input type="checkbox"/> In Use	<input checked="" type="checkbox"/> Closed - Tank Removed	<input type="checkbox"/> Ownership Change (Indicate new owner name in block 2)	<input type="checkbox"/> City <input type="checkbox"/> Village
<input type="checkbox"/> Newly Installed	<input type="checkbox"/> Closed - Filled with Inert Materials		<input type="checkbox"/> Town of
<input type="checkbox"/> Abandoned with Product	<input type="checkbox"/> Abandon with Water		5006-Phillips
<input type="checkbox"/> Abandoned without Product (empty)	<input type="checkbox"/> Temporarily Out of Service - Provide Date.		

A. IDENTIFICATION (Please Print)

1. Tank Site Name Phillips Plating Corporation	Site Street Address 984 N Lake Ave	Site Telephone Number ()
<input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town of: Phillips	State WISCONSIN	Zip Code 54555
		County Price
2. Tank Owner Name Phillips Plating Corporation	Mailing Address 984 N Lake Ave	Telephone Number ()
<input checked="" type="checkbox"/> City <input type="checkbox"/> Village <input type="checkbox"/> Town of: Phillips	State WI	Zip Code 54555
		County Price
3. Property Owner Name (if different than tank owner)	Property Owner Address if different than #1	

B. Site ID #:

Facility ID #:

Customer ID #:

C. Tank Capacity (gallons) **575**

Tank Age (age or date installed)

Vehicle fueling ☒ Yes ☐ No

D. LAND OWNER TYPE (check one) Refer to back

☐ County ☐ State ☐ Federal Leased ☐ Federal Owned ☐ Tribal Nation ☐ Municipal ☐ Other Government ☒ Private

E. OCCUPANCY TYPE (check one) Refer to back

☐ Retail Fuel Sales ☐ Bulk Storage ☐ Terminal Storage ☐ Mercantile/Commercial ☒ Industrial ☐ Residential ☐ School
☐ Agricultural (crop or livestock production) ☐ Backup or Emergency Generator ☐ Gov't Fleet ☐ Utility ☐ Other (specify):

F. Tank Construction:

☐ Bare Steel ☒ Coated Steel ☐ Stainless steel ☐ Steel - Fiberglass Reinforced Plastic Composite
☐ Fiberglass ☐ Unknown ☐ Other (specify): ☐ Lined (date):

Overfill Protection? ☐ Yes ☒ No

Spill Containment? ☐ Yes ☒ No

G. Tank Cathodic Protection:

☒ Sacrificial Anodes ☐ Impressed Current ☐ N/A

Tank Double Walled? ☐ Yes ☒ No

H. Primary Tank Leak Detection Method

☐ Automatic tank gauging ☐ Interstitial monitoring ☒ Electronic ☐ YES ☐ NO ☐ Inventory control and tightness testing
☒ Manual tank gauging (only for tanks of 1,000 gallons or less) ☐ Statistical Inventory Reconciliation (SIR) ☐ Unknown

I. Piping Construction:

☐ Bare Steel ☒ Coated Steel ☐ Stainless Steel ☐ Fiberglass ☐ Flexible ☐ Copper ☐ Unknown ☐ N/A ☐ Other

J. Piping Cathodic Protection

☐ Sacrificial Anodes ☐ Impressed Current ☒ N/A

Pipe Double Walled? ☐ Yes ☒ No

K. Primary Piping System Type:

☐ Pressurized piping with ☒ A ☐ Pump auto shutoff - ELLD ☐ B ☐ flow restrictor - MLLD ☐ Unknown
☒ Suction piping with check valve at tank ☐ Suction piping with check valve at pump and inspectable ☐ Not needed if waste oil

L. Piping Leak Detection Method

☐ Interstitial monitoring ☒ Electronic ☐ NO ☐ YES ☒ Sump or cable sensor ☐ Yes ☐ No
☐ Tightness testing ☐ Electronic line monitor - ELLD ☐ SIR ☐ Not required ☒ Unknown

M. Vapor Recovery/Stage II

☐ Fiberglass ☐ Flexible ☐ Other: CARB #
☐ Operational - Provide Date (mo./day/yr.) ☐ Non-Operational - Provide Date (mo./day/yr.)

N. TANK CONTENTS (Current, or previous product (if tank now empty))

☐ Leaded ☒ Unleaded ☐ Gasohol ☐ E85 ☐ Diesel ☐ Bio-diesel ☐ Aviation ☐ Premix ☒ Fuel Oil ☐ Kerosene ☐ Unknown
☐ New Oil ☐ New oil - Low FP ☐ Waste/Used Motor Oil ☐ Hazardous Waste* ☐ Empty* ☐ Sand/Gravel/Slurry*

☐ Other (specify): ☐ Chemical* Name

CAS #:

* NOT PECFA eligible

O. If Tank Closed, Abandoned or Out of Service

Give date (mo./day/yr.): **10-1-12**

Geo Latitude:

Geo Longitude:

Has a site assessment been completed? (see reverse side for details)

☒ Yes ☐ No

Tank Owner Name (please print):

Tank Owner Signature (Note: By signing, signor is accepting legal and financial responsibility for the storage tank system.)

Date

10/4/2012

Part B – To be completed by environmental professional

Submit original Part B to the WDNR along with a copy of Part A

I. TANK-SYSTEM SITE ASSESSMENT (TSSA)

Site Name: Phillips Plating Corporation

Address: 984 N Lake Avenue, Phillips, WI

Note: Site name and address must match with Part A Section 1.

To determine if a TSSA is required, see Comm 10 and section II part B of *ASSESSMENT AND REPORTING OF SUSPECTED AND OBVIOUS RELEASES FROM UNDERGROUND AND ABOVEGROUND STORAGE TANK SYSTEMS*.

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

1. Site Information

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

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

b. Number of active tanks¹ at facility prior to completion of current services USTs 0 ASTs 0.

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

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

EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
	8	7	6.5

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

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

a. Stained soils: ☐ Y ☒ N b. Petroleum odor: ☐ Y ☒ N c. Water in excavation/trench: ☐ Y ☒ N

d. Free product in the excavation/trench: ☐ Y ☒ N e. Sheen or free product on water: ☐ Y ☒ N

3. Geology/Hydrogeology

a. Depth to groundwater Approximately 18 Feet feet b. Indicate type of geology² silty clay

(Note 2: Use these symbols individually or in combination as appropriate: C = Clay, SLT = Silt, S = Sand, Gr = Gravel)

4. Receptors

a. Water supply well(s) within 250 feet of the facility? ☐ Y ☒ N If yes, specify _____

b. Surface water(s) within 1000 feet of the facility? ☒ Y ☐ N If yes, specify Elk River / Long Lake

5. Sampling

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

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

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

J. NOTE RELEVANT OBSERVATIONS, SPECIFIC PROBLEMS OR CONCERNS BELOW

Soil sample collected from immediately beneath the dispenser piping was field screened and appeared to be clean.

The soil sample (CSS#2) was laboratory determined to have elevated detections for petroleum compounds. REI returned and collected a sample approximately one (1) foot deeper at location CSS#2 and submitted that sample (HA1) for laboratory analysis.

Soil sample HA1 did not report any elevated detections based on the laboratory results.

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

Sample ID #	Sample Location & Soil/Geologic Description	Sample Collection Method				Depth Below Tank/Piping (feet)	Field Screening Result (ppm)	GRO (mg/kg)	DRO (mg/kg)
		Grab	Shelby Tube	Direct Push	Split Spoon				
CSS#1	Beneath 500 gallon UST, silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1.5' below tank	1.6	< 2.8	NA
CSS#2	Beneath dispenser / silty clay	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0.5' below piping	1.3	45.6	NA
HA1	Beneath CSS#2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1.5' below piping	0.2	6	NA
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

TABLE 2 SOIL LABORATORY ANALYTICAL RESULTS-FOR PETROLEUM PRODUCTS

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	MTBE	TRIMETHYL - BENZENES (TOTAL)	XYLENES (TOTAL)	NAPHTHALENE
	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
CSS#1	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#2	< 25	< 25	87.9	< 25	2,303	354	188
HA1	< 25	< 25	< 25	< 25	67.5	< 25	29

K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

☒ As a tank-system site assessor certified under Wis. Admin. Code section Comm 5.83, it is my opinion that there is no indication of a release of a regulated substance to the environment.

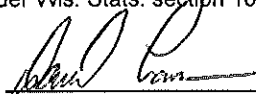
☐ Sampling at the site indicates there has been a release to the environment. Pursuant to Wis. Admin. Code section Comm 10.585 (2) (a) and Wis. Stats. section 292.11 (2) (a), the owner or operator or contractor performing work under chapter Comm 10 shall immediately report any release of a regulated substance to the Wisconsin Department of Natural Resources. Failure to do so may result in forfeitures of a minimum of \$10 and a maximum of \$5000 for each violation under Wis. Stats. section 101.09 (5). Each day of continued violation and each tank are treated as separate offenses.

David N. Larsen

Tank-System Site Assessor Name (print)

715-675-9784

Tank-System Site Assessor Telephone Number



Tank-System Site Assessor Signature

11-16-12

Date Signed

252441

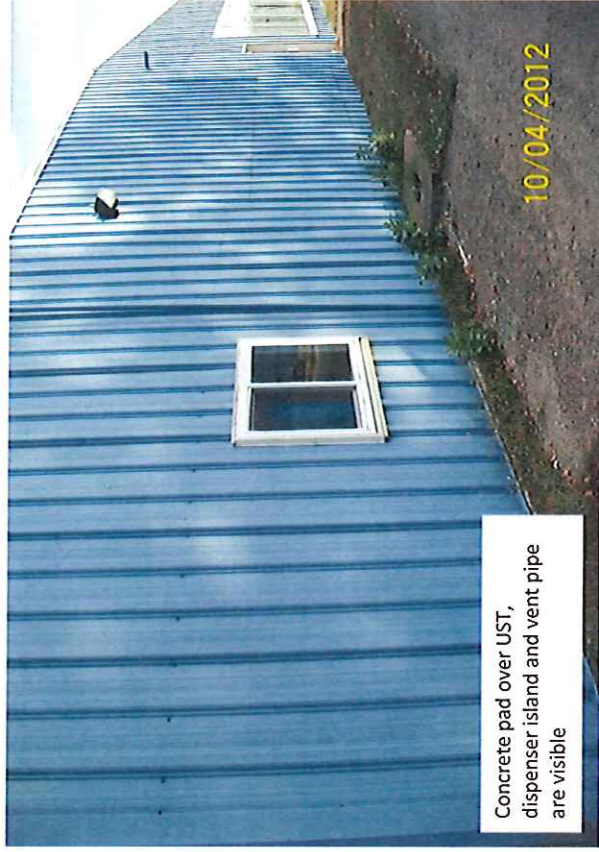
Certification Number #

REI Engineering, Inc.

Company Name

APPENDIX D

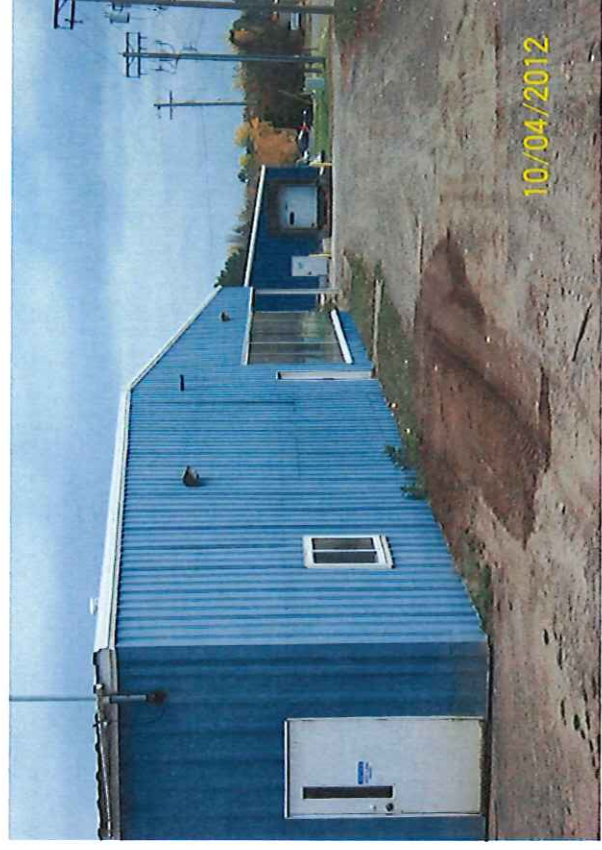
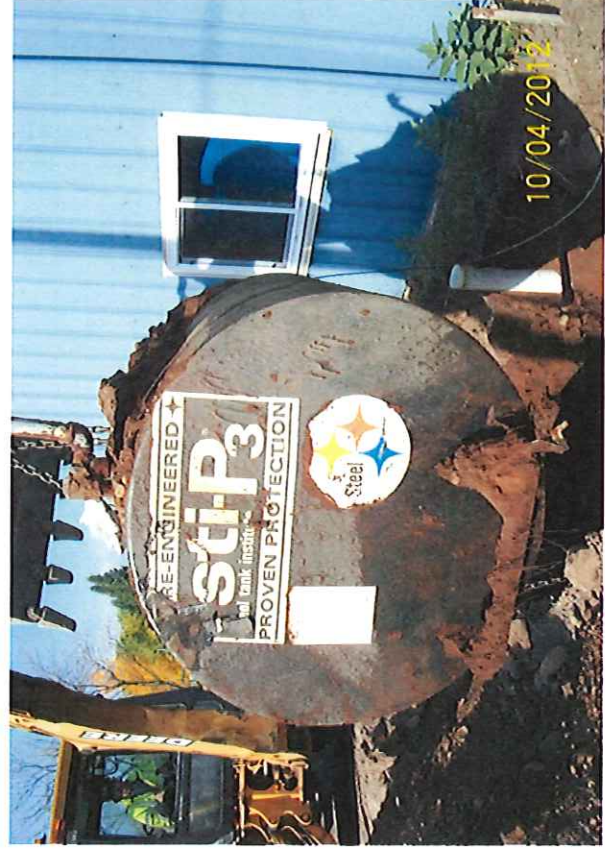
SITE PHOTOGRAPHS



Concrete pad over UST,
dispenser island and vent pipe
are visible



Exposed UST and piping



NOR BRRTS Tracking Form**1. Case Type – (choose one)**☐ **LUST**☐ **ERP (pick type)**☐ **AST** ☐ **Other**☒ **NAR - *There MUST be a short memo attached to this form
*You MUST choose a code (see end)**Is there an existing BRRTS Case? If yes, provide BRRTS NO **No****2. Site Information****Name of site in which discharge occurred** (name of business - you may use a former business name – please indicate, use the owner's name if it is a residence)**Phillips Plating Corporation****Location** (street address, not PO box or mailing address; if no street address, describe as precisely as possible, e.g., ¼ mile NW of CTHs 60 & 123 on E side of CTH 60):**984 Lake Avenue****Municipality** (city, village, township in which the site is located – not mailing address):**Phillips****County****Price****3. WHO Information****Person Reporting**

Business Name: **REI**
Contact: **Dave Larsen**
Mailing Address: **4080 N. 20th Ave**
City, State, Zip: **Wausau, WI 54401**
Phone Number: **715 675 9784**

Responsible Party

RP/Business Name: **Phillips Plating**
Contact person
(if different): **Darin Baratka**
Mailing Address: **984 lake Ave**
City, State, Zip: **Phillips, WI 54555**
Phone Number: **715 339 3031**

4. Impacts **Low level petroleum impacts detected in soil.**

5. Substances **Petroleum**

6. Notification (for NAR) or Contamination was discovered as a result of:

☒ Tank Closure ☐ Site Assessment ☐ Other (describe)
Date: **10/4/12** Date: Date:

7. RP Letter Needed?

☒ N/A ☐ Standard RP Letter ☐ Site Specific Language
Insert Text for letter here

8. Additional Comments

An UST site assessment was performed by REI on October 4, 2012. Soil sample CSS#2 collected below the dispenser showed low levels PVOCs. Another sample collected one foot below CSS#2(HA1) showed much lower PVOC detections.

NAR TRACKING – Date: 12/18/12

- ☒ 33 – Tank Closure Site Assessment Report Received
 - ☐ 43 – Status Update
 - ☐ 99 - Miscellaneous
 - ☒ 801 – No Detect or Low Level Contamination
 - ☐ 803 – RP Letter Rescinded and **or** site removed from LUST or ERP
 - ☐ 804 – Traditional Superfund Assessment (PA, SSI, ESI, and/or IA)
 - ☐ 805 – Licensed Landfill or Historic Fill Site
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