June 12, 2014

Attn: Diane Hansen

2984 Shawano Avenue Green Bay, WI 54313-6723

Wisconsin Department of Natural Resources





Subject:

Underground Storage Tank / Subsurface Site Assessment Pennzoil Pit Stop 24 152 E. Huron Street Berlin, WI

Dear Diane,

Enclosed please find a copy of the Underground Storage Tank/Subsurface Site Assessment for the above referenced site. REI is recommending that no additional site investigation measures are warranted 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, Jay Schlueter, N2570 Daytona Drive, Merrill, WI 54452



UNDERGROUND STORAGE TANK REMOVAL/ SUBSURFACE SITE ASSESSMENT

PENNZOIL PIT STOP 24 152 E. HURON STREET BERLIN, WI

REI PROJECT #6623

PREPARED FOR:

SGS Environmental Contracting, LLC. Attn: Jay Schlueter N2570 Daytona Drive Merrill, WI 54452 **PREPARED BY:**

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

June 2014

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UNDERGROUND STORAGE TANK REMOVAL/ SUBSURFACE SITE ASSESSMENT

PENNZOIL PIT STOP 24 152 E HURON STREET BERLIN, WI

REI PROJECT #6623

1.0 INTRODUCTION

This report represents the results and observations made from an Underground Storage Tank (UST) excavation assessment at the Pennzoil Pit Stop 24 in the City of Berlin. The UST's were removed on April 30, 2014. This site is a known petroleum impacted site and has a listed Wisconsin Department of Natural Resources (WDNR) Bureau of Remediation and Redevelopment Tracking System (BRRTS) number. The BRRTS number for the closed investigation is 03-24-000738 and was formerly known as Fay's Mobil. The investigation was initiated in 1991 and officially closed in 2004. Petroleum related soil and groundwater contamination identified during the 03-24-000738 investigation was remediated utilizing an engineered treatment system.

The legal description of the property is the NW ¹/₄ of the NW ¹/₄ of Section 10, Township 17 North, Range 13 East, City of Berlin, Green Lake County, Wisconsin (Figure 1).

The scope of services included the following:

- Observe the excavation and removal of three (3) Underground Storage Tanks (UST's). One tank was a 6,000 gallon gasoline tank and the other two (2) were 4,000 gallon gasoline tanks.
- Collect representative soil samples for laboratory analysis for petroleum volatile organic compounds (PVOC's) and naphthalene from the gasoline UST tank bed, piping run and dispenser locations.
- 3. Determine if current or past site operations could pose potential environmental liabilities to future property owners.
- 4. Provide a report summarizing all data and methodologies from the assessment.

2.0 SITE INFORMATION AND GENERAL GEOLOGY

2.1 Site History

The property has long been utilized for retail petroleum sales. The petroleum system that was removed under this scope of services was installed in 1990. Prior to the 1990 installation all the former buried tanks were thought to have been removed from the former tank bed and the new tank location was backfilled with pea rock.

The site has a history of petroleum related contamination. A site investigation was initiated in 1991 and closed out in 2004. This investigation included the utilization of an engineered remediation system to aid in reducing the contaminant mass in both the soil and groundwater at the site. The Wisconsin Department of Natural Resources Bureau of Remediation and Redevelopment Tracking System (BRRTS) identification number for the previous release is 03-24-000738.

2.2 Surrounding Population and Land Use

The site is located in a commercial and residential section of downtown Berlin, Wisconsin. The local topography slopes to the west towards the Fox River (Figure 1).

2.3 Geological Conditions

The area is situated within the Fox-Wolf River Basin of Wisconsin, with the Wolf River as the primary drainage feature for the area (Olcott, 1968).

The geology and water resources of the basin were described by Olcott (1968). Briefly, the surficial geology consists of glacially derived outwash deposits. These deposits typically are sand and gravel. The glacial deposits are underlain by Precambrian crystalline bedrock. The depth to bedrock typically greater than 100 feet (Trotta and Cotter, 1973).

Surface soil permeabilities are 0.2-2.5 inches per hour. The average annual precipitation in the area is about 30 inches. The typical evapotranspiration rate is about 20 inches per year, leaving approximately 10 inches per year for both overland flow and groundwater recharge (Olcott, 1968). The regional groundwater recharge rate will be assumed to be the NR 720.09(3) default rate of 10.0 inches per year.

Land surface elevations in the area are about 800 +/- 10 feet above Mean Sea Level (U.S.G.S. Berlin 7 1/2 minute quadrangle map).

3.0 PROJECT RESULTS

3.1 UST Removal

The UST's were removed on April 30, 2014. David Larsen, Certified Site Assessor #252441, of REI Engineering, Inc. (REI) was on site to complete the closure assessment of the UST. SGS Environmental Contractors, LLC Merrill, WI performed the UST excavation and removal along with the UST cleaning and closure activities.

An abandoned UST was discovered during the tank closure assessment and was subsequently removed. The unknown tank was a single wall steel constructed 1,000 gallon tank that appeared to have contained gasoline. The tank was water tight and held approximately thirty-two (32) inches of liquid. Once the top of the tank was removed it became apparent that a fine grained sand material had been added to the tank.

The UST's appeared to be in very good condition. With the exception of the abandoned UST, the three (3) known tanks were all set in the pea rock backfill. Site specific soil conditions were mainly medium to fine grained sands, silts and clays.

Copies of the underground storage tank removal checklist are included in Appendix A. Methods for field and analytical procedures are presented in Appendix B. Photographs of the excavation and tank removal are provided in Appendix C.

All tank sludge and residual fuel was removed from the UST before the tanks were removed from the ground and was containerized in a WDOT approved 55-gallon drums. The drums of waste were temporarily left on site for removal by Chief Industrial Services Winneconne, WI for approved recycling. The UST's were removed from the site by SGS Environmental Contractors Inc. UST and sludge disposal documentation is included in Appendix D.

3.2 Chemical Analysis of Soil

A total of fourteen (14) soil samples were collected during the completion of the site assessment. A single soil sample was collected from beneath each of the three (3) dispenser locations and the remaining samples were collected adjacent to the UST's. The dispensers were located within twenty (20) feet of the UST's and piping run samples were not required. 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, packed on ice, and relinquished to Pace Analytical, Green Bay, Wisconsin. The samples were analyzed for petroleum volatile organic compounds (PVOC) and naphthalene. The analytical results from the samples collected were either non detect, or less than any enforceable limits as compared to the State of Wisconsin's cleanup criteria listed in the NR720 series documents. Results of laboratory analysis did not indicate a release of petroleum compounds associated with the petroleum system. A summary of the analytical results is included in Table 1. Copies of the laboratory analytical report are presented in Appendix E.

4.0 RESULTS AND CONCLUSIONS

Based on site observations and analytical results it appears that the subsurface soils have not been adversely affected by petroleum contamination above the Wisconsin Department of Natural Resources 720 Residual Contaminant Level. Additionally, remedial efforts completed in response to the 03-24-000738 release were very successful in cleaning up the subsurface contamination. Since no significant detectable petroleum related concentrations were reported in the sample results, no further action is considered necessary.

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.

Underground Storage Tank Removal/Subsurface Site Assessment Pennzoil Pit Stop 24 June 2014

6.0 REFERENCES

Trotta, L. C. and R. D. Cotter. 1973. Depth to Bedrock in Wisconsin. United States Geological Survey and Wisconsin Geological and Natural History Survey.

Olcott, P.G., 1968, Water Resources of Wisconsin, Fox-Wolf River Basin, U.S. Geologic Survey Hydrologic Investigations Atlas HA-321, Washington, D.C.

This report was prepared by:

David N. Larsen Site Assessor Certification #252441

Table 1 Soil Analytical Results Pennzoil Pit Stop 24 152 E. Huron Street Berlin, WI

		Date>	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14
		Sample>	CSS#1	CSS#2	CSS#3	CSS#4	CSS#5	CSS#6	CSS#7
2	Sample Dep	th(Feet)>	3	3	3	8	8	13	8
PID	(Instrumen	t Units)>	17.5	4.9	17.5	0.0	0.0	0.0	0.0
	Percent N	<i>loisture></i>	9.8%	9.7%	12.3%	9.2%	13.4%	10.8%	8.4%
PVOCs (ug/kg)	GW	NIDC							
Benzene	5.1	1,490	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Ethylbenzene	1,570	7,470	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Toluene	1,107.2	818,000	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Xylenes (Total)	3,940	258,000	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
1,2,4-Trimethylbenzene	1 279 2	89,800	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
1,3,5-Trimethylbenzene	1,376.2	182,000	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Methly tert Butyl Ether	27	59,400	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Naphthalene	658.7	5,150	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0

		Date>	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14	4-30-14
		Sample>	CSS#8	CSS#9	CSS#10	CSS#11	CSS#12	CSS#13	CSS#14
2	Sample Dep	th(Feet)>	8	8	8	8	17	8	8
PID	(Instrumer	nt Units)>	1.8	0.0	0.0	0.0	0.0	0.0	0. 7
	Percent N	Aoisture>	9.3	8.1	9.1	9.0	9.4	11.0	13.8
PVOCs (ug/kg)	GW	NIDC							
Benzene	5.1	1,490	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Ethylbenzene	1,570	7,470	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Toluene	1,107.2	818,000	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Xylenes (Total)	3,940	258,000	56.5 ^J	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0	< 50.0
1,2,4-Trimethylbenzene	1 378 2	89,800	43.4 ^J	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
1,3,5-Trimethylbenzene	1,576.2	182,000	31.0 ^J	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Methly tert Butyl Ether	27	59,400	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0
Naphthalene	658.7	5,150	42.1 ^J	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0	< 25.0

Bold

Bold

Notes:

GW - Web Based RCLs- Protective of Groundwater Quality

NIDC - Web Based RCLs - Not to Exceed, Direct Contact Risk

< - Concentration below listed laboratory detection limit GW RCL exceedences are bold

NIDC RCL Exceedances are outlined in bold j-Estimated Concentration between Method Detection Limit and Limit of Quantification

PVOCs - Petroleum Volatile Organic Compounds GRO -Gasoline Range Organics NS - No Standard NA - Not Analyzed





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 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

Soil samples were collected and analyzed in a manner consistent with the enforceable tank system site assessment (TSSA) requirements at the time the work was completed.

APPENDIX B

CHAIN OF CUSTODY AND SOIL ANALYTICAL RESULTS



May 19, 2014

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

RE: Project: 6623 PENZOIL PIT STOP-FAY'S Pace Project No.: 4095677

Dear DAVID LARSEN:

Enclosed are the analytical results for sample(s) received by the laboratory on May 02, 2014. 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,

Ante

Brian Basten brian.basten@pacelabs.com Project Manager

Enclosures





CERTIFICATIONS

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

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 Dakota Certification #: R-150 South Carolina Certification #: 83006001 US Dept of Agriculture #: S-76505 Wisconsin Certification #: 405132750



SAMPLE SUMMARY

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4095677001	 CSS #1	Solid	04/30/14 11:10	05/02/14 08:35
4095677002	CSS #2	Solid	04/30/14 11:15	05/02/14 08:35
4095677003	CSS #3	Solid	04/30/14 11:20	05/02/14 08:35
4095677004	CSS #4	Solid	04/30/14 11:35	05/02/14 08:35
4095677005	CSS #5	Solid	04/30/14 11:40	05/02/14 08:35
4095677006	CSS #6	Solid	04/30/14 11:45	05/02/14 08:35
4095677007	CSS #7	Solid	04/30/14 11:50	05/02/14 08:35
4095677008	CSS #8	Solid	04/30/14 12:15	05/02/14 08:35
4095677009	CSS #9	Solid	04/30/14 12:30	05/02/14 08:35
4095677010	CSS #10	Solid	04/30/14 12:40	05/02/14 08:35
4095677011	CSS #11	Solid	04/30/14 12:50	05/02/14 08:35
4095677012	CSS #12	Solid	04/30/14 13:00	05/02/14 08:35
4095677013	CSS #13	Solid	04/30/14 16:40	05/02/14 08:35
4095677014	CSS #14	Solid	04/30/14 16:45	05/02/14 08:35



SAMPLE ANALYTE COUNT

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4095677001	 CSS #1	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677002	CSS #2	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677003	CSS #3	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677004	CSS #4	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677005	CSS #5	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677006	CSS #6	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677007	CSS #7	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677008	CSS #8	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677009	CSS #9	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677010	CSS #10	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677011	CSS #11	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677012	CSS #12	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677013	CSS #13	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4095677014	CSS #14	WI MOD GRO	LCF	10

REPORT OF LABORATORY ANALYSIS

ASTM D2974-87

SKW

1



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #1 Received: 05/02/14 08:35 Lab ID: 4095677001 Collected: 04/30/14 11:10 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 05/05/14 06:47 05/05/14 13:08 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 13:08 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 13:08 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 13:08 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 13:08 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 13:08 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 13:08 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 13:08 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 13:08 95-47-6 W 1 Surrogates 101 % 80-120 05/05/14 06:47 05/05/14 13:08 98-08-8 a,a,a-Trifluorotoluene (S) 1 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 9.8 % 0.10 0.10 1 05/15/14 15:27

 Sample: CSS #2
 Lab ID: 4095677002
 Collected: 04/30/14 11:15
 Received: 05/02/14 08:35
 Matrix: Solid

 Results reported on a "dry-weight" basis

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation N	lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	71-43-2	W
Ethylbenzene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	1634-04-4	W
Naphthalene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	91-20-3	W
Toluene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	108-67-8	W
m&p-Xylene	<50.0 u	ig/kg	120	50.0	1	05/05/14 06:47	05/05/14 13:37	179601-23-1	W
o-Xylene Surrogates	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 13:37	95-47-6	W
a,a,a-Trifluorotoluene (S)	101 %	6	80-120		1	05/05/14 06:47	05/05/14 13:37	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	9.7 %	6	0.10	0.10	1		05/15/14 15:27		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #3 Lab ID: 4095677003 Collected: 04/30/14 11:20 Received: 05/02/14 08:35 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 05/05/14 06:47 05/05/14 14:06 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 14:06 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 14:06 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 14:06 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 14:06 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 14:06 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 14:06 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 14:06 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 14:06 95-47-6 W 1 Surrogates 101 % 80-120 a,a,a-Trifluorotoluene (S) 1 05/05/14 06:47 05/05/14 14:06 98-08-8 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 12.3 % 0.10 0.10 1 05/15/14 15:27

 Sample:
 CSS #4
 Lab ID:
 4095677004
 Collected:
 04/30/14 11:35
 Received:
 05/02/14 08:35
 Matrix:
 Solid

 Results reported on a "dry-weight" basis
 04/30/14 11:35
 Received:
 05/02/14 08:35
 Matrix:
 Solid

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation N	/lethod	I: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	05/05/14 06:47	05/05/14 14:34	179601-23-1	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 14:34	95-47-6	W
a,a,a-Trifluorotoluene (S)	101 %	6	80-120		1	05/05/14 06:47	05/05/14 14:34	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	9.2 %	6	0.10	0.10	1		05/15/14 15:27		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #5 Received: 05/02/14 08:35 Lab ID: 4095677005 Collected: 04/30/14 11:40 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 05/05/14 06:47 05/05/14 16:29 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 16:29 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 16:29 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 16:29 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 16:29 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 16:29 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 16:29 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 16:29 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 16:29 95-47-6 W 1 Surrogates 101 % 80-120 a,a,a-Trifluorotoluene (S) 1 05/05/14 06:47 05/05/14 16:29 98-08-8 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 13.4 % 0.10 05/16/14 08:42 0.10 1

 Sample:
 CSS #6
 Lab ID:
 4095677006
 Collected:
 04/30/14 11:45
 Received:
 05/02/14 08:35
 Matrix:
 Solid

 Results reported on a "dry-weight" basis
 04/30/14 11:45
 Received:
 05/02/14 08:35
 Matrix:
 Solid

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	I Method: WI	MOD GRO PI	eparation N	/lethod	: TPH GRO/PVOC	C WI ext.		
Benzene	<25.0 ເ	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	71-43-2	W
Ethylbenzene	<25.0 ເ	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	100-41-4	W
Methyl-tert-butyl ether	<25.0 ປ	ug/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	1634-04-4	W
Naphthalene	<25.0 ປ	ug/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	91-20-3	W
Toluene	<25.0 ເ	ug/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ເ	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ເ	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	108-67-8	W
m&p-Xylene	<50.0 ເ	ug/kg	120	50.0	1	05/05/14 06:47	05/05/14 16:58	179601-23-1	W
o-Xylene	<25.0 ປ	ug/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 16:58	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101 %	%	80-120		1	05/05/14 06:47	05/05/14 16:58	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	10.8 %	%	0.10	0.10	1		05/16/14 08:42		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #7 Lab ID: 4095677007 Collected: 04/30/14 11:50 Received: 05/02/14 08:35 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 05/05/14 06:47 05/05/14 17:26 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 17:26 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 17:26 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 17:26 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 17:26 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 17:26 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 17:26 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 17:26 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 17:26 95-47-6 W 1 Surrogates 101 % 80-120 a,a,a-Trifluorotoluene (S) 1 05/05/14 06:47 05/05/14 17:26 98-08-8 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 8.4 % 0.10 05/16/14 08:43 0.10 1

 Sample:
 CSS #8
 Lab ID:
 4095677008
 Collected:
 04/30/14 12:15
 Received:
 05/02/14 08:35
 Matrix:
 Solid

 Results reported on a "dry-weight" basis
 04/30/14 12:15
 Received:
 05/02/14 08:35
 Matrix:
 Solid

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation N	/lethod	: TPH GRO/PVOC	CWI ext.		
Benzene	<25.0 u	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 17:55	71-43-2	W
Ethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 17:55	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 17:55	1634-04-4	W
Naphthalene	42.1J u	ig/kg	66.1	27.5	1	05/05/14 06:47	05/05/14 17:55	91-20-3	
Toluene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 17:55	108-88-3	W
1,2,4-Trimethylbenzene	43.4 J u	ıg/kg	66.1	27.5	1	05/05/14 06:47	05/05/14 17:55	95-63-6	
1,3,5-Trimethylbenzene	31.0J u	ig/kg	66.1	27.5	1	05/05/14 06:47	05/05/14 17:55	108-67-8	
m&p-Xylene	56.5J u	ig/kg	132	55.1	1	05/05/14 06:47	05/05/14 17:55	179601-23-1	
o-Xylene	<25.0 u	ig/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 17:55	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101 %	6	80-120		1	05/05/14 06:47	05/05/14 17:55	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	9.3 %	6	0.10	0.10	1		05/16/14 08:43		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #9 Received: 05/02/14 08:35 Lab ID: 4095677009 Collected: 04/30/14 12:30 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 05/05/14 06:47 05/05/14 18:24 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 18:24 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 18:24 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 18:24 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 18:24 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 18:24 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 18:24 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 18:24 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 18:24 95-47-6 W 1 Surrogates 101 % 80-120 05/05/14 06:47 05/05/14 18:24 98-08-8 a,a,a-Trifluorotoluene (S) 1 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 8.1 % 0.10 05/16/14 08:43 0.10 1

 Sample:
 CSS #10
 Lab ID:
 4095677010
 Collected:
 04/30/14 12:40
 Received:
 05/02/14 08:35
 Matrix:
 Solid

 Results reported on a "dry-weight" basis
 04/30/14 12:40
 Received:
 05/02/14 08:35
 Matrix:
 Solid

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation N	/lethod	: TPH GRO/PVOC	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	05/05/14 06:47	05/05/14 18:52	179601-23-1	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 18:52	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	101 %	, D	80-120		1	05/05/14 06:47	05/05/14 18:52	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	9.1 %	, 0	0.10	0.10	1		05/16/14 08:43		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #11 Lab ID: 4095677011 Collected: 04/30/14 12:50 Received: 05/02/14 08:35 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 05/05/14 06:47 05/05/14 19:21 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 19:21 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 19:21 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 19:21 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 19:21 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 19:21 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 19:21 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 19:21 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 19:21 95-47-6 W 1 Surrogates 101 % 80-120 a,a,a-Trifluorotoluene (S) 1 05/05/14 06:47 05/05/14 19:21 98-08-8 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 9.0 % 0.10 05/16/14 08:43 0.10 1

 Sample: CSS #12
 Lab ID: 4095677012
 Collected: 04/30/14 13:00
 Received: 05/02/14 08:35
 Matrix: Solid

 Results reported on a "dry-weight" basis

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO PI	reparation N	/lethod	I: TPH GRO/PVOC	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	05/05/14 06:47	05/05/14 19:49	179601-23-1	W
o-Xylene Surrogates	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 19:49	95-47-6	W
a,a,a-Trifluorotoluene (S)	100 %	, D	80-120		1	05/05/14 06:47	05/05/14 19:49	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	9.4 %	, D	0.10	0.10	1		05/16/14 08:43		

REPORT OF LABORATORY ANALYSIS



Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Sample: CSS #13 Received: 05/02/14 08:35 Lab ID: 4095677013 Collected: 04/30/14 16:40 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 05/05/14 06:47 05/05/14 20:18 71-43-2 W <25.0 ug/kg 25.0 Ethylbenzene 60.0 1 05/05/14 06:47 05/05/14 20:18 100-41-4 W <25.0 ug/kg 60.0 25.0 Methyl-tert-butyl ether 1 05/05/14 06:47 05/05/14 20:18 1634-04-4 W Naphthalene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 20:18 91-20-3 W Toluene <25.0 ug/kg 60.0 25.0 1 05/05/14 06:47 05/05/14 20:18 108-88-3 W 1,2,4-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 20:18 95-63-6 W 1 1,3,5-Trimethylbenzene <25.0 ug/kg 60.0 25.0 05/05/14 06:47 05/05/14 20:18 108-67-8 W 1 <50.0 ug/kg 120 50.0 05/05/14 06:47 05/05/14 20:18 179601-23-1 W m&p-Xylene 1 25.0 o-Xylene <25.0 ug/kg 60.0 05/05/14 06:47 05/05/14 20:18 95-47-6 W 1 Surrogates 101 % 80-120 05/05/14 06:47 05/05/14 20:18 98-08-8 a,a,a-Trifluorotoluene (S) 1 Percent Moisture Analytical Method: ASTM D2974-87 Percent Moisture 11.0 % 0.10 05/16/14 08:43 0.10 1

 Sample:
 CSS #14
 Lab ID:
 4095677014
 Collected:
 04/30/14 16:45
 Received:
 05/02/14 08:35
 Matrix:
 Solid

 Results reported on a "dry-weight" basis
 04/30/14 16:45
 Received:
 05/02/14 08:35
 Matrix:
 Solid

Parameters	Results	Units		LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation N	/lethod	I: TPH GRO/PVOC	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	05/05/14 06:47	05/05/14 20:47	179601-23-1	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	05/05/14 06:47	05/05/14 20:47	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	100 %	, D	80-120		1	05/05/14 06:47	05/05/14 20:47	98-08-8	
Percent Moisture	Analytical	Method: AS	TM D2974-87						
Percent Moisture	13.8 %	, D	0.10	0.10	1		05/16/14 08:43		

REPORT OF LABORATORY ANALYSIS



QUALITY CONTROL DATA

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

QC Batch:GCV/12293QC Batch Method:TPH GRO/PVOC WI ext.Associated Lab Samples:4095677001, 4095

Analysis Method:

Analysis Description: WIGRO Solid GCV

4095677001, 4095677002, 4095677003, 4095677004, 4095677005, 4095677006, 4095677007, 4095677008,

WI MOD GRO

4095677009, 4095677010, 4095677011, 4095677012, 4095677013, 4095677014

 METHOD BLANK:
 966431
 Matrix:
 Solid

 Associated Lab Samples:
 4095677001, 4095677002, 4095677003, 4095677004, 4095677005, 4095677006, 4095677007, 4095677008, 4095677012, 4095677012, 4095677013, 4095677014

Reporting		
Limit	Analyzed	Qualifiers
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
100	05/05/14 08:50	
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
50.0	05/05/14 08:50	
80-120	05/05/14 08:50	
	Keporung Limit 50.0 80-120	Keporting Analyzed Limit Analyzed 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 100 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 50.0 05/05/14 08:50 80-120 05/05/14 08:50

LABORATORY CONTROL SAMPLE	& LCSD: 966432		96	6433						
		Spike	LCS	LCSD	LCS	LCSD	% Rec		Max	
Parameter	Units	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	1090	1120	109	112	80-120	3	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1070	1090	107	109	80-120	2	20	
Benzene	ug/kg	1000	1050	1040	105	104	80-120	1	20	
Ethylbenzene	ug/kg	1000	1080	1100	108	110	80-120	2	20	
m&p-Xylene	ug/kg	2000	2140	2190	107	110	80-120	2	20	
Methyl-tert-butyl ether	ug/kg	1000	1070	1070	107	107	80-120	1	20	
Naphthalene	ug/kg	1000	1120	1190	112	119	80-120	6	20	
o-Xylene	ug/kg	1000	1060	1090	106	109	80-120	2	20	
Toluene	ug/kg	1000	1070	1080	107	108	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%				101	103	80-120			



QUALITY CONTROL DATA

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

QC Batch:	PMST/9669	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samp	bles: 4095677001, 4095677002, 4095	5677003, 4095677004	
SAMPLE DUPLICATE	E 973453		

CAMILE DOI LICATE. 973403		4096297001	Dup		Max	
Parameter	Units	Result	Result	RPD	RPD	Qualifiers
Percent Moisture	%	6.4	6.0	6	10	



QUALITY CONTROL DATA

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

QC Batch:	PMST/9	9674		Analysi	s Method:		ASTM D2974-87	
QC Batch Method:	ASTM [02974-87		Analysi	s Description:	I	Dry Weight/Percent Moisture	
Associated Lab Samp	oles: 4 4	095677005, 095677013,	4095677006, 4095677014	4095677007,	4095677008,	4095	5677009, 4095677010, 4095677011, 4	095677012,
SAMPLE DUPLICATE	E: 9736	685						

		4096359001	Dup		Max	
Parameter	Units	Result	Result	RPD	RPD	Qualifiers
Percent Moisture	%	5.5	5.4	3	10	



QUALIFIERS

Project: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

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: 6623 PENZOIL PIT STOP-FAY'S

Pace Project No.: 4095677

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4095677001	CSS #1	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677002	CSS #2	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677003	CSS #3	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677004	CSS #4	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677005	CSS #5	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677006	CSS #6	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677007	CSS #7	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677008	CSS #8	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677009	CSS #9	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677010	CSS #10	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677011	CSS #11	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677012	CSS #12	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677013	CSS #13	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677014	CSS #14	TPH GRO/PVOC WI ext.	GCV/12293	WI MOD GRO	GCV/12294
4095677001	CSS #1	ASTM D2974-87	PMST/9669		
4095677002	CSS #2	ASTM D2974-87	PMST/9669		
4095677003	CSS #3	ASTM D2974-87	PMST/9669		
4095677004	CSS #4	ASTM D2974-87	PMST/9669		
4095677005	CSS #5	ASTM D2974-87	PMST/9674		
4095677006	CSS #6	ASTM D2974-87	PMST/9674		
4095677007	CSS #7	ASTM D2974-87	PMST/9674		
4095677008	CSS #8	ASTM D2974-87	PMST/9674		
4095677009	CSS #9	ASTM D2974-87	PMST/9674		
4095677010	CSS #10	ASTM D2974-87	PMST/9674		
4095677011	CSS #11	ASTM D2974-87	PMST/9674		
4095677012	CSS #12	ASTM D2974-87	PMST/9674		
4095677013	CSS #13	ASTM D2974-87	PMST/9674		
4095677014	CSS #14	ASTM D2974-87	PMST/9674		

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ect Contact:	David Carsed	137 J			*	Quote #:		996 ^c
ne:	Tis bis-gray	C Two T	HAIN	OF CUSTO	24	Mail To Contact:		
ect Number:	6623	A=None B=H	ICL C=H2SO4	Preservation Codes D=HNO3 E=DI Water F=Methan	ioi G≕NaOH	Mail To Company:		
ect Name:	PENNICOL PITSTOD (FIL	A: A	ate Solution	I=Sodium Thiosulfate J=Other		Mail To Address:		
ect State:	l vuli	FILTERED? (YES/NO)	N NIA	μ M				
pled By (Print)	Davio Caesial	PRESERVATION (CODE)*	Pick Letter	A		Invoice To Contact:		-
pled By (Sign):	about Erre					Invoice To Company:		
	Regu	latory Iram:	00186		I	Invoice To Address:		
ta Package O	ptions <u>MS/MSD</u>	Matrix Codes	nbə;					
	III On your sample B = Biot (billable) C = Chal	W = Water DW = Drinking Water rooal GW = Ground Water SW - Surfroot Woter	V / . H sasi	SP?		Invoice To Phone:		
L EPA Leve	y IV NOT needed on S = Soil your sample Si = Sluc	WW = Waste Water WW = Waste Water doe WP = Wipe	<i>My</i> (Jeur	1]n		CLIENT	LAB COMMENTS	Profile #
ELAB#		COLLECTION MATRIX	×/	5	****	COMMENTS	(Lab Use Only)	
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<u>о</u> И	SS #7	11:50						
oy C	SS # 6	1512						
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0 52	5 #10	11:40						
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Phone:	7156259784		CHAIL	N OF CUSTC	ND ۲	Mail To Contact:	
Project Number:	Colo 23	A=None B=	HCL C=H2SC	*Preservation Codes D=HNO3 E=DI Water F=Meth	anol G=NaOH	Mail To Company:	
Project Name:	Remark Pit Shop (1	Fie.A H=Sodium Bisu	lifate Solution	I=Sodium Thiosulfate J=Other		Mail To Address:	
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L EPA Leve	your sample SI=SU	ii WW = Waste Water udge WP = Wipe	ijeur	" ay		CLIENT	LAB COMMENTS Profile #
PACE LAB #		COLLECTION MATRUX DATE TIME MATRUX	1	P		COMMENTS	(Lab Use Only)
FO	CST BIH 4	(30-4 4:45 S		XX			1402A 1-40ml
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Client Name: <u>KC</u>	1.601	1				
Courier: Fed Ex TUPS TClient Pac Tracking #: 546832	e Other: <u>M(A)</u>	<u>+co</u>		4095677		
Custody Seal on Cooler/Box Present: Tyes.	no Seals in	tact: 🔲 ye	is <u>no</u>	4000077		
Custody Seal on Samples Present: Dyes	no Seals in	tact: j ye	s no	andhand		
Packing Material: Bubble Wrap Bub	ble Bags	vone	Other	Caraboara_		
Cooler Temperature Roll /Coor	Type of Ice: (V	iological T	issue is F	rozen: Ves	on ice, coo	ing process has begun
Tomo Plank Bragenty		iorogical r		no f	Pers	on examining content
Temp should be above freezing to 6° C for all sample exc	ent Biota				Date:	5/2/14
Frozen Biota Samples should be received $\leq 0^{\circ}$ C.		Comm	ients:		Initia	s:
Chain of Custody Present:	Yes No]N/A 1.				
Chain of Custody Filled Out:	, ⊒¥e s ⊡No □]N/A 2.				
Chain of Custody Relinquished:	Pres DNo D	IN/A 3.				
Sampler Name & Signature on COC:	Pres No D]N/A 4.				
Samples Arrived within Hold Time:	,⊿res □No □	N/A 5.				
- VOA Samples frozen upon receipt	□Yes □No	Date/Ti	me:			
Short Hold Time Analysis (<72hr):		IN/A 6.				
Rush Turn Around Time Requested:	TYes Etto C	IN/A 7.				
Sufficient Volume:		N/A 8.		<u> </u>		
Correct Containers Used:	Pres ONO O	N/A 9				
-Page Containers Lised:	17 es 1100	IN/A				
Page IP Containers Lload:		N/A				
- ace in containers used.		N/A 10				
Eiltered volume received for Dissolved fests	TYes Pino	N/A 11				· · · · · · · · · · · · · · · · · · ·
Sample Labels match COC:		N/A 12 ()	iz has	atime of	12500	14 51214
Jackidas data //ma//D/Apolysia Motrix:		12.0				
All containers needing preservation have been checked.)3 T H2SO4		
Non-Compliance noted in 13.)		13.		1 H2004	, 1100	· · · · · · · · · · · · · · · · · · ·
compliance with EPA recommendation.	□Yes □No .⊒	N/A				
HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)		- Initial w	nen	Lab Std #ID of		Date/
D&G, WIDROW, Phenolics, OTHER:	Yes PNo	complet	ed	preservative		Time:
leadspace in VOA Vials (>6mm):		NKA 14.				
Frip Blank Present:	□Yes □No _□	N/A 15.				
Frip Blank Custody Seals Present	□Yes □No Ø	N/A				
Pace Trip Blank Lot # (if purchased):						
Client Notification/ Resolution:	~	to (Time	ł	f checked, see attac	hed form f	or additional comments
Person Contacted:	Da	ale/ I IME:				
	A				$\frac{1}{2}$	<u> </u>
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APPENDIX C

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY SHEETS AND DISPOSAL DOCUMENTATION

SGS EnvironmentalContracting, LLC



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

CELL (715) 218-1001

iav@sqs-env.com





CONTAMINATED SOIL EXCAVATIONS



GEOPROBE SOIL BORING

CERTIFICATE OF UNDERGROUND STORAGE TANK DISPOSAL

On April 28, 2014, SGS Environmental Contracting LLC completed the removal of (3) -Underground Storage Tanks: (2) –4000 gallon Unleaded Gas UST's and (1) - 6000 gallon Unleaded Gas UST for:

Pennzoil Pit Stop 152 E Huron St. Berlin WI 54923

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

Tanks were taken to:

Waste Management-of WI-MN Valley Trail W132 N10487 Grant Drive Germantown WI 53022

Hollman

Office Manager

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

Each System Servic	n for TANK 5 ce Event may be used	ASSESSI CHE	ERVICE AND CLOSURE MENT REPORT ECK ONE:	RETU Wisco Profe	IRN COMPLET	ED CHECK ent of Safe es	LIST TC
or secondary purposes Privacy Law, s.15.04 (1) (m), Wis, Stats.] FC DO		OVEGROUND	Tanks P.O. E Madis	a of Petroleur Sox 7837 Son, WI 53707-	7837	ano
Part A – To be com	pleted by contracto	r performir	ng repair or closure				
A. TYPE OF SERVICE Indicate portion of sy	CLOSURE CRE stem being serviced if a	PAIR/UPGRA	DE CHANGE-IN-SERVICE e or <u>change-in-service</u> is being p	erforme	d 🗖 🗖		
B. IDENTIFICATION (P	lease Print)		Isition/containment sump	_ spill c	DUCKEL LI D	ispenser	
1 Facility Name Penzoil Pit Stop			2. Owner Name Gary Fay				
Facility Street Address (n 52 E Huron St.	ot P.O. Box)		3. Contact Name			Ļ	ob Title
Municipality Maili Berlin			ng Address 152 E Huron St.				
📕 City 🛄 Village 🛄	Town of		Post Office Berlin WI 54	1923	s	tate Z	o Code
Zip Code i4923	County Green Lake		County Green Lake	1	Telephone No. (i	nclude area c	ode)
4. Primary Service Contra GS Environmental Contra	actor Section A above. Icling LLC		Service Contractor Street Add N2570 Daytona Dr.	ress			
Service Contractor Telep () 715-539-2803	ohone No. (include area c	ode)	Service Contractor City, State, Merrill WI 54452	, Zip Co	de		
C. TANK SYSTEM DET	All (Complete for all se	nuice activitie					
a b	c d	e e	f a			h	
Tank ID # Type of Closure'	Tank Piping Material of Material of	Tank Capacity	Release - System Contents ² Integrity Compromise (e.g. boles, cracks, lo	ed	f Yes" to "g". Then af	Specify Sourc Release ⁵	e & Cause
98.50. 0	Construction	(ganons)	connection. etc)?		Source of Release	Cause o	I Release*
SK 515 17 1	the fighter	6.00		N			
76513 P 44	Final F	Succes		J			
1.0	a pas a realized			4			
				4			
				4			
1 Indicate type of closure 2. Indicate type of product PX = Premix WO = Waste/I	P = Permanent, TOS = Terr DL = Diesel, LG = Leaded (Used Motor Oil, FCH2W = F	iporarily Out-of-3 Sasoline, UG = Tammable/Comt	Service, CIP = Closure In-Place Unleaded Gasoline, FO = Fuel Oil, pustible Hazardous Waste, OC = Ot	GH = Ga Iher Chen	isohol AF = Aviab nical (indicate the r	an Fuel, K = K themical name	erosene. (s):
GAS number(s):		1.000					
 Cause of release: S = sp 	III. O = overfill. POMD = nh	er STP = subm	tersible turbine pump. DP = delivery	problem	O = other, UNK	= Unknown	
5. Has release been repo	arted to the Department p	f Natural Reso	urces? Yes No	Istallation	problem, $O = oth$	er, UNK = Ur	nknown
 CLOSURES (Check Written notification was All local permits ware of UST Form ERS-74. NOTE TANK INVENT CHANGE-IN-SERVICE 	applicable box at right is s provided to the local ag obtained before beginning 37 or AST Form ERS FORY FORM ERS-7437 (E CHECKLIST	in response to ent 5 days in a g closure -8731 filed by i or ERS-8731 S	all statements in section D) idvance of closure date.	I Y	BMITTED WITH	Y N EACH CLOS] NA
D.1 TEMPORARIL 1. Product removed	Y OUT-OF-SERVICE				Remover	Inspector	NA
 B. Product lines of b. All product ren 	frained into tank (or other	container) and	a liquid removed, and		YON	YN	TH
c. All product rem	roved to within 1" of botto	m.			IY IN	YUN	
		1			YN	YON	
2 Fill pipe, gauge p	sipe, tank truck vapor reco	overy fittings, a	Ind vapor return lines capped				

E Vant land laft anon	LYLN	YL	N	
5. Vent lines leit open.		Y	N	
b. Inventory form filed indicating temporarily put-of-service (TOS) closure.	UY UN	Y [N	
1. General Requirements				
a Product from piping drained into tank (or other container)	1 Date Tax	1. I here t	18.0	-
 b Piping disconnected from tank and removed 		Y	IN	-
 All light and residue removed from tank using evplosing except success as based on the second se	I IN	Y	N	4
d. All pump motors and suction boses benned to task or otherway arounded.	YUN	Y	N	
 Fill plane dauge place vanor respuerte consections where the provided. 		Y	N	
removed.	XY LIN	Y	N	
f. Vent lines left connected until tanks purged		I DVI	18.1	
g. Tank openings temporarily plugged so vapors exit through vent			IN .	
h. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.		H	N	-
2. Specific Closure-by-Removal Requirements	: ETTLIN	ELIT.	IN E	
a Tank removed from excavation after PURGING/INERTING; placed on level ground and			IN	
blocked to prevent movement.			lia	
 Tank cleaned before being removed from site. 		TY	N	
c. Tank labeled in 2" high letters after removal but before being moved from site.	TYON	TY	N	
NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE.		hand 1 h		
d. Tank vent hole (1/8" in uppermost part of tank) installed prior to moving the tank from site.	TYDN	TYT	IN	
 Bite security is provided while the excavation is open. 	TYTN	TY	N	
 Specific Closure-In-Place Requirements NOTE: CLOSURES IN-PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE D 	EPARTMENT	ESAFETY	AND	
PROFESSIONAL SERVICES (DSPS) OR LOCAL AGENT.	a children a	SALCT .	MINUS	
a. Tank propeny cleaned to remove all sludge and residue	UY UN	Y	N	
tank filled	Y N	CYC	N	
c. Vent line disconnected or removed	-			
d. Inventory form filed by owner with the DSPS indicating closure is place	LY N	LY L	N	
a second se				
REPAIR, UPGRADE OR CHANGE IN SERVICE	LIY LIN	LYL	N	
REPAIR, UPGRADE OR CHANGE-IN-SERVICE]N	
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		Y D	<u>и</u>	NA
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 indication change in service.				NA NA
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. METHOD OF VAPOR FREEING OF TANK Displacement of vapors by eductor or diffused air blower. Eductor driven by compresend on bodies.				
 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 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 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 ATMOS FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPI Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing Readings of 10% or less of the lower flammable range (LEL) or 0% oxygen obtained before removing Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to compute at bottom, middle and upper portion of tank. 	of 12 feet abov PHERE. LEL ECIAL EQUIPT K opposite the v g device ground ng tank from gn and cutting. hecking atmosy	Y P Y P Y P Y P Y P Y P Y P Y Y P Y Y Y Y		NA AVA AVA
 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 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 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 ATMOS FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPI Gas introduced through a single opening at a point near the bottom of the tank at the end of the tani Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas Introducing Readings of 10% or less of the lower flammable range (LEL) or 0% oxygen obtained before removing Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to computation of tank. REMOVER/CLEANER INFORMATION 	of 12 feet abov PHERE. LEL ECIAL EQUIPM K opposite the v g device ground ng tank from gn and cutting. hecking atmosy	Y P Y P Y P Y P Y P Y P Y e ground. METERS I MENT. rent. ed bund bhere. Tar		NA NA NA
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UNDERGROUND

Send Completed Form To. Department of Commerce FLAMMABLE/COMBUSTIBLE/HAZARDOUS Bureau of Petroleum Products and Tanks LIQUID STORAGE TANK REGISTRATION P.O. Box 7837

Information Required By Section 101.142, Wis. Stats. Madison, WI 53707-7837 Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form a needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered the tank by submitting a form? The Yes I No. If yes, are you correcting/updating information any? V2 Yes I No.

	ie). Test Design		Fire Departme	int braviding fire.
In Use In Use In Closed Newly Installed Abandoned with Product Abandoned without Product (empty) Tempor	 Tank Removed Filled with Inert Material in with Water ranity Out of Service - Providence 	Ownership Change (I s new owner name in b vide Date:	Ibock 2) City City City City City City City City	re tank is located Aillage 1
A. IDENTIFICATION (Please Print) 1. Tank Site Name Pennzoil Pit Stop	Site Street Address	t.	Site Telephon	e Number
City Village Town of: Berlin	State WISCONSIN	Zip Code 54923	County Green La	ke
2. Tank Owner Name Bary Fay	Mailing Address 152 E Huron S	t.	Telephone Nu ()	mber
🔲 City 🗌 Village 🔲 Town of: Berlin	State WI	Zip Code 54923	County Green La	ke
Property Owner Name (if different than tank owner)	Property Owner Addre	ss if different than #1		
B. Site ID #:	Facility ID #: 77642		Customer ID #:	
C. Tank Capacity (gallons): 4000	Tank Age (age or date	instailed): 12/10/1990	Vehicle fueling	Yes N
LAND OWNER TYPE (check one) Refer to back County State Federal Leased	Federal Owned	shall Nation		
Agricultural (crop or livestock production) Agricultural (crop or livestock production) Back Tank Construction: Bare Steel Coated Steel Stainless steel	Storage I Mercantile up or Emergency General	/Commercial Industri or Gov't Fleet It	al CResidential lity Other (specify:)	School
Fiberglass 🔲 Unknown 🗌 Other (specify):		Lined (date)	Spill Containment?	Yes I No
3. Tank Cathodic Protection Sacrificial Anodes	Impressed Curren		ank Double Walled?	Vec 51 No
The Primary rank Leak Detection Method:				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Automatic tank gauging Interstitial Manual tank gauging (only for tanks of 1.000 gallo Piping Construction: Bare Steel Coated Steel Stainless Steel Piping Cathodic Protoction Sacrificial Anode Primary Piping System Type: Pressurized pipin Suction piping with check valve at tank Suction piping with check valve at tank Piping Leak Detection Method Interstitial mo Tightness testing Electronic line leak Vapor Recovery/Stage II Fiberglass Operational - Provide Date (mo.iday/yr.) TANK CONTENTS (Current, or previous product (i Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste*	monitaring ⇔ Electronic is or less) Stat Fiberglass Flex impressed Curring gwith ⇔ A. auto sh Suction piping with check nitoring ⇔ Electronic. monitor SIR Flexible Other if tank now empty)) Diesel Bio-dies Unknown Empty*	Yes No Stical Inventory Reconciliation N/A Putoff B alarm or C Valve at pump and inspectal NO YES Sump se Operational Provide Date Aviation Preme Sand/Gravel/Slurry*	Inventory control and on (SiR) [Dwn NA Oth ipe Double Walled? Now restrictor ale Not needed insor Yes No inown mo /day/yr.) x Fuel Oil Kerr Other (specify)	ightness testing Unknown er Unknown if waste oil
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Automatic tank gauging Interstitial Manual tank gauging (only for tanks of 1,000 gallo Piping Construction: Bare Steel Coated Steel Stainless Steel Piping Cathodic Protection Secrificial Anode Primary Piping System Type: Pressurized pipin Suction piping with check valve at tank S Piping Leak Detection Method Interstitial mo Tightness testing Electronic line leak Vapor Recovery/Stage II Fiberglass Operational - Provide Date (mo.iday/yr.) TANK CONTENTS (Current, or previous product () Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste* Chemical* Name * NOT PECFA eligible. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr): ///	monitoring 🗢 Electronic is or less) Stat Fiberglass Flex is Fiberglass Flex impressed Curring g with 🌣 A. auto sh suction piping with check intoring 🗢 Electronic. monitor SIR Flexible Other Non- if tank now empty)) Diesel Bio-dies Unknown Empty Geo Has	Yes No Stical Inventory Reconciliation N/A Putoff B alarm or C N/A NO YES Sump and inspectat NO YES Sump se Operational - Provide Date Aviation Premi Sand/Gravel/Sturry* Latitude: a site assessment been co	Inventory control and on (SiR) [bwn NA Qthin ipe Double Walled? flow restrictor ile Not needed insor Yes No insor Geo Longitude: Insortion insortion Geo Longitude: Insortion	tightness testing Unknown er Unknown if waste oli
Automatic tank gauging Interstitial Manual tank gauging (only for tanks of 1,000 gallo Piping Construction: Bare Steel Coated Steel Stainless Steel Piping Cathodic Protoction Sacrificial Anod Priping Cathodic Protoction Sacrificial Anod Priping Cathodic Protoction Sacrificial Anod Piping Cathodic Protoction Pressurized pipin Suction piping with check valve at tank S Piping Leak Detection Method Interstitial mo Tightness testing Electronic line leak Vapor Recovery/Stage II Fiberglass Operational - Provide Date (mo./day/yr.): TANK CONTENTS (Current, or previous product (i Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste* Chemical* Name * NOT PECFA eligible. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr):	monitoring C Electronic is or less) Stat Fiberglass Flex as Impressed Curri ig with A auto st Suction piping with check monitor SIR Flexible Other Non- if tank now empty)) Diesel Bio-dies Unknown Empty Geo Has	Yes No [] stical Inventory Reconciliation [] ible Copper Unkniet ent N/A P utoff B alarm or C [] valve at pump and inspectal NO YES Sump set NO YES Sump set [] Not required Uni CARB # Operational Provide Date [] el Aviation Premi Sand/Gravel/Sturry* [] [] Latitude: [] Yes []	Inventory control and on (SiR) [bwm NA Other ipe Double Walled? [flow restrictor [ble Not needed risor Yes No mo /day/yr.)	ightness testing Unknown er Unknown if waste oil
Automatic tank gauging Interstitial Manual tank gauging (only for tanks of 1,000 gallo Piping Construction: Bare Steel Coated Steel Stainless Steel Piping Cathodic Protection Sacrificial Anod Primary Piping System Type: Pressurized pipin Suction piping with check valve at tank S Piping Leak Detection Method Interstitial mo Tightness testing Electronic line leak A Vapor Recovery/Stage II Fiberglass Operational - Provide Date (mo./day/yr.) I. TANK CONTENTS (Current, or previous product () Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste* Chemical* Name * NDT PECFA eligible. I. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr): ///	monitoring ⇔ Electronic is of less) □ Stat ■ Fiberglass □ Flex es □ Impressed Curr ig with ⇔ A □ auto sr Suction piping with check monitor □ SIR □ Flexible □ Other □ Nan- if tank now empty)) □ Diesel □ Bio-dies □ Unknown ■ Empty ⁴ Geo Has	Yes No Stical Inventory Reconciliation N/A Putoff: B. alarm or C. NO YES Sump and inspectat NO YES Sump se Operational Provide Date Aviation Premi Sand/Gravel/Sturry* Latitude: a site assessment been co Yes Yes	Inventory control and on (SiR) [] own NA Qthe ipe Double Walled? [] flow restrictor [] own Not needed msor Yes No mo /day/yr.)	tightness testing Unknown er Yes No Unknown I Unknown I Unknown I Waste oil Dosene New (Side for details
Automatic tank gauging Interstitial Manual tank gauging (only for tanks of 1,000 gallo Manual tank gauging (only for tanks of 1,000 gallo Piping Construction: Bare Steel Coated Steel Stainless Steel Piping Cathodic Protoction Secrificial Anod Secrificial Anod Piping Cathodic Protoction Pressurized pipin Suction piping with check valve at tank Piping Leak Detection Method Interstitial mo Tightness testing Electronic line leak Vapor Recovery/Stage II Fiberglass Operational - Provide Date (mo./day/yr.) TANK CONTENTS (Current, or previous product (i Leaded Unleeded Gasohol E85 Waste/Used Motor Oil Hazardous Waste* Chemical* Name * NOT PECFA eligible. H Tank Closed, Abandoned or Out of Service Give date (mo/day/yr): Ank Owner Name (please print):	monitoring ⇔ Electronic is or less) □ Stat ■ Fiberglass □ Flex es □ Impressed Curri rig with ⇔ A □ auto st Suction ploing with check monitor □ SIR □ Flexible □ Other □ Non- if tank now empty)) □ Diesel □ Bio-dies □ Unknown ■ Empty ¹ Geo Has Ung wgal artit financial re	Yes No Stical Inventory Reconciliation N/A Putoff: B. alarm or C. N/A NO YES Sump and inspectal NO YES Sump and CARB # Operational Provide Date Aviation Prem Sand/Gravel/Sturry Latitude: a site assessment been co Yes Yes	Inventory control and on (SiR) [] own NA Other ipe Double Walled? [] low restrictor [] own Not needed risor Yes No mo /day/yr.)	ightness testing Unknown er Unknown if waste oil

TDIC)#:			
Rea	Obi	#:	 	

UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS

LIQUID STORAGE TANK REGISTRATION Information Required By Section 101.142, Wis. Stats.

Send Completed Form To. Department of Commerce Bureau of Petroleum Products and Tanks P.O. Box 7837

Madison, WI 53707-7837

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. A separate form te needes for each tank. Send each completed form to the apency designated in the top right content. Have you previously registered his tank by submitting a form? If Yes I No If yes are you contenting updaing information only? If Yes I No If yes are you contenting updaing information only? Pros. I No If yes are you contenting updaing information only? If Yes I No If yes are you contenting updaing information only?

This recistration applies to a tank status that is (chick a In Use Closed Newly installed Closed Abandoned with Product Abandoned Abandoned without Product (empty) Tempo	- Tank Removed - Filled with Inert Matenals on with Water ranity Out of Service - Prov	Ownership Change (s new owner name in) vide Date:	Indicate block 2) Ere C Ci Ci Ci 2402	Appartment providing bre age where bank is located by UVillage win of: 2-Berlin
A. IDENTIFICATION (Please Print) 1. Tank Site Name Pennzoil Pit Stop	Site Street Address	t.	Site 7	elephone Number
City 🗌 Village 🔲 Town of: Berlin	State WISCONSIN	Zip Code 54923	Gre	ty en Lake
2 Tank Owner Name Gary Fay	Mailing Address 152 E Huron S	it.	Telep (hone Number)
City Village Town of: Berlin	State WI	Zip Code 54923	Gre	^{ty} en Lake
3. Property Owner Name (if different than tank owner)	Property Owner Addre	ess if different than #1		
B. Site ID #:	Facility ID #: 77642	2	Customer ID	#:
C. Tank Capacity (gallons): 6000	Tank Age (age or date	e installed): 12/10/1990	Vehicl	e fueling 🔳 Yes 🔲 No
D. LAND OWNER TYPE (check one) Refer to back	Federal Owned	Inbal Nation	I Nal 🔲 Other G	overnment
E. OCCUPANCY TYPE (check one) Refer to back Retail Fuel Sales Bulk Storage Termina Agricultural (crop or livestock production) Back	I Storage Mercantile Kup or Emergency Genera	e/Commercial Industri Itor Gov't Fleet U	rial Resid	ential School (specify.)
F. Tank Construction:	🗌 Steel – Fiberglass Re	inforced Plastic Composite	Overfill Pro	tection? Yes INO
Elberglass Unknown Other (specify):		Lined (date)	Spill Conta	inment? 🖾 Yes 🗌 No
G. Tank Cathodic Protection Sacrificial Anode	s 🔲 Impressed Curren	nt 🗌 N/A	Tank Double V	Valled? Yes No
H. Primary Tank Leak Detection Method. Automatic tank gauging Interstitian Manual tank gauging (only for tanks of 1,000 galis)	monitoring S Electronic ons or less)	Yes No Inventory Reconcilia	Inventory co	ntrol and lightness testing
I. Piping Construction:	🔳 Fiberglass 🗌 Flex	xible 🗌 Copper 🗌 Unx	nown 🗂 NA	
J. Piping Cathodic Protection Sacrificial Anor	des 🔲 Impressed Curr	rent 🔲 N/A	Pipe Double W	alled? [Yes 🗐 No
K. Primary Piping System Type: Pressurized pip Suction piping with check valve at tank	ing with	hutoff; B, 🗌 alarm, or C 🗌 valve at pump and inspect] flow restrictor able	Unknown
L. Piping Leak Detection Method. Interstitial m Tightness testing Electronic line lea	onitoring ⇔ Electronic. [] ik monitor [] SIR	NO ☐ YES ➡ Sump ☐ Not required ☐ U	sensor 🔲 Yes nknown	NC NC
M. Vapor Recovery/Stage II Derglass	Flexible Othe	CARB	ŧ:	
Operational - Provide Date (mo./day/yr.):	Non	-Operational - Provide Date	e (mo./day/yr.)	
Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste*	Diesel Bio-dies	sel 🗌 Aviation 🗌 Prei	mix 🔲 Fuel Or	i 🔄 Kerosene 🔲 New Oi cify):
Chemical" Name			CAS #	
* NOT PECFA eligible.	Geo	> Latitude:	Geo Lo	ngitude:
O. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr):	Has	a site assessment been	completed? (se	e reverse side for details)
E AC / A				
Tank Owner Signature (Note By signing wither with >	white legal line financial fi	esponsibility for the storage	tank system	Data
				D'ale

 <u> </u>	- also				
 ar 4.1	- TT				

UNDERGROUND

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

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FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION 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 a needed for each tank. Send each completed form to the agency designated in the top right porter. Have your deviations registered this lank by submitting a form? Yes INO If yes are you correcting updating information only? Yes INO 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 idnerk on In Use Image: Closed Newly Installed Closed Abandoned with Product Abando Abandoned without Product (empty) Tempor	er Tank Removed Filled with Inert Materials n with Water anly Out of Service - Provi	Ownership Change new owner hame in de Date:	(Indicate crive block 2)	Department providing fire rage where tank is located lity I Village own of: 2-Berlin
A. IDENTIFICATION (Please Print)	Laura			
Pennzoil Pit Stop	152 E Huron St		Site (Telephone Number
City Village Town of: Berlin	State WISCONSIN	Zip Code 54923	Gre	nty en Lake
2 Tank Owner Name	Mailing Address		Tele	phone Number
Gary Fay	152 E Huron St		()
City Village Town of Berlin	State WI	Zip Code 54923	Gre	ily Ven Lake
3. Property Owner Name (if different than tank owner)	Property Owner Addres	s if different than #1	Circ	ion Lake
B. Site ID #:	Facility ID #: 77642		Customer ID	#-
C. Tank Capacity (callons) 4000	Tank Ann (200 or date)			#.
D. LAND OWNER TYPE (check one) Refer to back County State Federal Leased	Federal Owned	nstalled) 12/10/1990	Venic	le fueling 🔳 Yes 🔲 No
COUPANCY TYPE (check one) Refer to back Retail Fuel Sales Bulk Storage Terminal Agricultural (crop or livestock production) Backt E. Tank Construction:	Storage Mercantile/C p of Emergency Generato	Commercial 🔲 Indus r 🔲 Gov't Fleet 📋 1	trial Resid	entiat School (specify:)
Bare Steel Coated Steel Stainless steel	Steel – Fiberglass Rein	forced Plastic Composite	Overfill Pro	otection? 🔳 Yes 🗌 No
Fiberglass Unknown Other (specify)		Lined (date)	Spill Conta	inmont? 🗹 Yes 🗌 No
G. Tank Cathodic Protection Sacrificial Anodes	Impressed Current	🔲 N/A	Tank Double V	Valled? Yes Yes
A. Primary Tank Leak Detection Method Automatic tank gauging Automatic tank gauging Manual tank gauging (only for tanks of 1 000 gallor	nonitoring 🗘 Electronic: [Is or less) 🛛 Statie	Yes No	Inventory co	ntrol and tightness testing
I. Piping Construction:	Fiberglass			
J. Piping Cathodic Protection 🗌 Sacrificial Anode	is 🔲 Impressed Currer		Pipe Double W	alled? Vec No.
K. Primary Piping System Type: Pressurized pipin Suction piping with check valve at tank	g with ⇔ A □ auto shu suction piping with check ve	toff: B 🔲 alarm, or C [] flow restrictor	
L. Piping Leak Detection Method. Distribution Interstitual more Tightness testing. Electronic line leak	nitoring 🗢 Electronic: 🗌 M monitor 🗌 SIR	NO ☐ YES ♥ Sump	sensor 🗌 Yes	No No
M. Vapor Recovery/Stage II 🔲 Fiberglass	Flexible Other.	CARB	#	
Operational - Provide Date (mo./day/yr.)	Non-C	perational - Provide Dati	e (mo /dau/ur)	
N. TANK CONTENTS (Current, or previous product (I Leaded Unleaded Gasohol E85 Waste/Used Motor Oil Hazardous Waste*	f tank now empty)) Diesel Bio-diesel Unknown Empty*	Aviation Pre	mix 🔲 Fuel Oi	I 🗌 Kerosene 🔲 New Oil
unemical* Name			CAS#	
NOT PECFA eligible.	Geo L	atitude:	Geo Lo	ngitude:
 If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr): 44 - 25 - 14 	Has a	site assessment been	completed? (se	e reverse side for details)
cans owner Name (please print):				
Tank Owner Signature (Note: By signing sumer is accent	ing legal and linancial ces	possibility for the studies	tam aveters :	Deter
Control Falix 1	de			H/ 11

Note: Refer to comments on reverse side of form.

Part D – To be completed by environmental profession	Part	B	To	be	completed	by	environmental	professiona
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Submit <u>original</u> Part B to	o the WDNR along with a <u>copy</u>	of Part A	
. TANK-SYSTEM SITE ASSE	SSMENT (TSSA)		
Site Name: Pennzoil Pit	t Stop 24		
Address: 152 E Huron	Street, Berlin WI		
Note: Site name and addre	ess must match with Part A Section 1.		
To determine if a TSSA is OBVIOUS RELEASES FRO If a TSSA is required, the RELEASES FROM UNDER 1. Site Information	s required, see Comm 10 and section II M UNDERGROUND AND ABOVEGROU In follow the procedures detailed in ASS GROUND AND ABOVEGROUND STOR	oart B of ASSESSMENT AND RE JND STORAGE TANK SYSTEMS ESSMENT AND REPORTING OF AGE TANK SYSTEMS.	PORTING OF SUSPECTED AND S. SUSPECTED AND OBVIOUS
a. Has there been a previo	ously documented release at this site?	ZY DN	
If yes, provide the Comr	nerce #	_, or DNR BRRT's #	0738
b. Number of active tanks	¹ at facility prior to completion of current	services USTs <u>3</u>	ASTs
(NOTE 1: Do not include pres	viously closed systems or system components	s.)	
c. Excavation/trench dime	nsions (in feet). (Photos must be provid	ed.)	
EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
	25	33	15
*	35	3	3
Do any of the following co a. Stained soils: d. Free product in the er 3. Geology/Hydrogeology a. Depth to groundwate (<i>Note 2: Use these syn</i> 4. Receptors a. Water supply well(s) b. Surface water(s) with 5. Sampling a. Follow the procedure UNDERGROUND A b. Complete Tables 1 a c. Attach a detailed ma	within 250 feet of the facility? \Box N \Box N \Box SESSMENT AND REPORT NOT ABOUT THE EXCAVATION Y \Box N \Box N \Box Shows the facility? \Box Y \Box N \Box Shows the factor of the facility? \Box Y \Box N \Box	S)? $\boxed{\square}$ N c. Water In excavation een or free product on water: be of geology ² <u>silty sand</u> <i>ppropriate:</i> $C = Clay, SLT = Silt,$ $\boxed{\square}$ If yes, specify <u>None known</u> If yes, specify <u>SUSPECTED AND C</u> SYSTEMS. stody and laboratory analytical re	v/trench: ☐ Y
J. NOTE RELEVANT OBSE	RVATIONS, SPECIFIC PROBLEMS O	CONCERNS BELOW	
3			
2			

TABLE 1	SOIL FIELD SCREENING &	GRO/DF	RO LABO	ORATO	RY ANA	ALYTICAL RES	ULTS-FOR PE	TROLEUM PI	RODUCTS
Sample ID Sample Location & Soil/Geologic		Sa	Sample Collection Method Depth Be		Depth Below Tank/Piping	Depth Below Field Tank/Pining Screening		DRO	
#	# Description		Shelby Tube	Direct Push	Split Spoon	(feet)	Result (ppm)	(mg/kg)	(mg/kg)
CSS#1	Beneath dispenser / silty sand	\checkmark				3 feet below surface	17.5		
CSS#2	Beneath dispenser / silty sand	\checkmark				3 feet below surface	4.9		
CSS#3	Beneath dispenser / silty sand	\checkmark				3 feet below surface	17.5		
CSS#4	Tank bed sidewall / silty sand	\checkmark				8 feet below surface	0.0		
CSS#5	Tank bed sidewall / silty sand	\checkmark				8 feet below surface	0.0		
CSS#6	Bottom of tank bed / silty sand	\checkmark				13 feet below surface	0.0		
CSS#7	Bottom of tank bed / silty sand	\checkmark				8 feet below surface	0.0		
CSS#8	Tank bed sidewall / silty sand	\checkmark				8 feet below surface	1.8		
CSS#9	Bottom of tank bed / silty sand	\checkmark				8 feet below surface	0.0		
CSS#10	Tank bed sidewall / silty sand	1				8 feet below surface	0.0		
CSS#11	Tank bed sidewall / silty sand	\checkmark				8 feet below surface	0.0		
CSS#12	Bottom of tank bed / silty sand	\checkmark				17 feet below surface	0.0		
CSS#13	Beneath east end of tank	\checkmark				8 feet below surface	0.0		
CSS#14	Beneath west end of tank	\checkmark				8 feet below surface	0.0		
-	TABLE 2 SOIL LABOR	ATOP		TICAL	RESIII	TS-FOR PETR	OI FUM PROD	UCTS	

IAB

Sample ID #	BENZENE	TOLUENE	ETHYLBENZENE	МТВЕ	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
ÇSS#2	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#3	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#4	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#5	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#6	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#7	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#8	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#9	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#10	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#11	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#12	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#13	< 25	< 25	< 25	< 25	< 25	< 50	< 25
CSS#14	< 25	< 25	< 25	< 25	< 25	< 50	< 25

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

Conse

0-11-10

Tank-System Site Assessor Name (print)

Tank-System Site Assessor Signature

Date Signed

715-675-9784

Tank-System Site Assessor Telephone Number

REI Engineering, Inc. **Company Name**

252441

Certification Number #

APPENDIX D

SITE PHOTOGRAPHS



p:\6600-6699\6623 - sgs environmental - wdnr berlin tssa\reports\tssa\[6623tssaappd.xls]photo	neet 1
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p:\6600-6699\6623 - sgs environmental - wdnr berlin tssa\reports\tssa\[6623tssaappd.xls]photo sheet 2







Pennzoil Pit Stop 24	Appendix C	Site Photographs of UST Removal
152 E Huron Street, Berlin, WI	REI: 6623	p:\6600-6699\6623 - sgs environmental - wdnr berlin tssa\reports\tssa\[6623tssaappd.xls]photo sheet 3