TDID#:	
Rea Obi #:	355 19W

UNDERGROUND FLAMMABLE/COMBUSTIBLE LAZ

Send Completed Form To: Bureau of Weights & Measures Permit & Licensing Section

		ANK REGISTR Section 101.142, Wis		P.O. Box 7837 Madison, WI 53707-7837
Underground tanks in Wisconsin that have stored or form is needed for each tank. Send each completed registered this tank by submitting a form?	currently store petr form to the agency No If yes, are may be used for sec	oleum or regulated a designated in the to you correcting/upda	substances mo op right corner ting informatio	. Have you previously on only? ☐ Yes ☐ No 04 (1)(m)].
This registration applies to a tank status that is (check one In Use Closed - Newly Installed Closed - Abandoned with Product Abandoned without Product (empty) Tempora	nange (Indicate ume in block 2)	Fire Department providing fire coverage where tank is located: City Village Town of: EAGLE RIVER		
A. IDENTIFICATION (Please Print) 1. Tank Site Name PAULS PUMP & PANTRY	Site Street Address 4341 E WAL	L STREET		Site Telephone Number ()
☐ City ☐ Village ☐ Town of: EAGLE RIVER	State WISCONSIN	Zip Code 54521		County VILAS
2. Tank Owner Name PAUL O BRIEN	Mailing Address 4341 E WAL	L STREET		Telephone Number ()
☐ City ☐ Village ☐ Town of: EAGLE RIVER	State WISCONSIN			County VILAS
Property Owner Name (if different than tank owner)	Property Owner Add	lress if different than #	1	
B. Site ID #:	Facility ID #: 1174	62	Custon	ner ID #: 351716
C. Tank Capacity (gallons): 8,000	Tank Age (age or da	ate installed):1-1-198	36	Vehicle fueling: Yes No
D. LAND OWNER TYPE (check one) Refer to back	ederal Owned	Tribal Nation \(\square\) N	ا Municipal ∏ O	ther Government Private
E. OCCUPANCY TYPE (check one) Refer to back Retail Fuel Sales Bulk Storage Terminal S Agricultural (crop or livestock production) Backup	torage	ile/Commercial [] rator [] Gov't Fleet		Residential School Other (specify:)
F. Tank Construction: ☐ Bare Steel ☐ Coated Steel ☐ Stainless steel ☐] Steel – Fiberglass F	Reinforced Plastic Corr		fill Protection? Yes No
■ Fiberglass Unknown Other (specify): G. Tank Cathodic Protection: Sacrificial Anodes	ΠL/0	Lined (date):		Containment? Yes No
G. Tank Cathodic Protection: Sacrificial Anodes H. Primary Tank Leak Detection Method:	☐ Impressed Curr	ent N/A	Tank Do	uble Walled? Yes No
and the state of t	onitoring ➡ Electron s or less) ☐ St	ic:		ory control and tightness testing Unknown
I. Piping Construction: Bare Steel Coated Steel Stainless Steel	☐ Fiberglass ☐ FI	exible 🗌 Copper 📗	Unknown	NA Other
J. Piping Cathodic Protection: Sacrificial Anodes	☐ Impressed Cu	ırrent	Pipe Dou	ible Walled? Yes No
☐ Suction piping with check valve at tank ☐ Su	ction piping with chea	p auto shutoff - ELLD; ck valve at pump and i	nspectable	☐ Not needed if waste oil
L. Piping Leak Detection Method: Interstitial monit		□ NO □ YES ➡ □ Not required	Sump or cable s	sensor Yes No
			ARB #:	
Operational - Provide Date (mo./day/yr.):	DN	on-Operational - Provid	le Date (mo./day	//yr.):
N. TANK CONTENTS (Current, or previous product (if Leaded Unleaded Gasohol E85 Die New Oil New oil - Low FP Waste/Used Mo	sel 🔲 Bio-diesel			
Other (specify): Chemical* Na	me		CA	S #:
* NOT PECFA eligible.		eo Latitude:		ieo Longitude:
O. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr):05 29-2014	Ha	as a site assessment		d? (see reverse side for details)
Tank Owner Name (please print): PAUL O'BRIEN		VI		
Tank Owner Signature (Note: By signing, signer is accept	ng legal and financia	responsibility for the	storage tank sys	tem.) Date

TDID#:	
Pog Obi #:	266196

UNDERGROUND FLAMMABLE/COMBUSTIBLE/HAZARDOUS LIQUID STORAGE TANK REGISTRATION

Bureau of Weights & Measures Permit & Licensing Section P.O. Box 7837

Send Completed Form To:

Heg Obj #: 355/75 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 Closed - Tank Removed
Closed - Filled with Inch ☐ In Use ☐ Newly Ownership Change (Indicate coverage where tank is located: ☐ City ☐ Village ☐ Town of: Newly Installed Closed - Filled with Inert Materials new owner name in block 2) Abandoned with Product Abandon with Water Abandoned without Product (empty) Temporarily Out of Service - Provide Date: Lincoln EAGLE RIVER A. IDENTIFICATION (Please Print) 1. Tank Site Name Site Street Address Site Telephone Number PAULS PUMP & PANTRY 4341 E WALL STREET City ☐ Village Town of: Zip Code County WISCONSIN 54521 VILAS EAGLE RIVER 2. Tank Owner Name Mailing Address Telephone Number PAUL O BRIEN 4341 E WALL STREET State Zip Code County ☐ City Village ☐ Town of: WISCONSIN 54521 VILAS EAGLE RIVER 3. Property Owner Name (if different than tank owner) Property Owner Address if different than #1 Customer ID #: 351716 B. Site ID #: Facility ID #: 117462 C. Tank Capacity (gallons): 4.000 Tank Age (age or date installed):1-1-1986 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 Overfill Protection? ☐ Yes ☐ No ☐ Stainless steel ☐ Steel - Fiberglass Reinforced Plastic Composite Spill Containment? ☐ Yes ☐ No ■ Fiberglass □ Unknown Other (specify): Lined (date): 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 ☐ NA J. Piping Cathodic Protection: ☐ Sacrificial Anodes ☐ Impressed Current Pipe Double Walled? TI N/A ☐ Yes ☐ No K. Primary Piping System Type: Pressurized piping with A. Pump auto shutoff - ELLD; B. If Ilow restrictor - MLLD ☐ 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 ☐ Electronic line monitor - ELLD ☐ SIR ☐ Tightness testing ☐ 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/Interface* ☐ Empty* ☐ Sand/Gravel/Slurry* Other (specify): ☐ Chemical* Name CAS #: Geo Latitude: Geo Longitude: * NOT PECFA eligible. O. If Tank Closed, Abandoned or Out of Service Has a site assessment been completed? (see reverse side for details) Give date (mo/day/yr):05 29-2014 Yes ☐ No Tank Owner Name (please print): PAUL O'BRIEN Tank Owner Signature (Note: By signing, signer is accepting legal and financial responsibility for the storage tank system.) Date

TDID#:					
Dag Obi #	-	65	10	7	

UNDERGROUND

Send Completed Form To: Bureau of Weights & Measures

Reg Obj #: 355/96 LIQUID	STORAGE	TANK F	REGISTRATION 1.142, Wis. State	NC	P.O. Box 7837 Madison, WI 53707-7837
Underground tanks in Wisconsin that have stored or form is needed for each tank. Send each completed registered this tank by submitting a form? Yes Personal information you provide	currently store program to the age of the local No. If yes, a may be used for	petroleum o ency designa are you cor	r regulated substa ated in the top righ recting/updating in	ances mont corner	. Have you previously on only? ☐ Yes ☐ No 04 (1)(m)].
This registration applies to a tank status that is (check one In Use In Closed - Closed - Closed - Abandoned with Product In Abandoned Without Product (empty) In Tempora	Indicate block 2)	Fire Department providing fire coverage where tank is located: City Village Town of: EAGLE RIVER			
A. IDENTIFICATION (Please Print) 1. Tank Site Name	Site Street Addr	'ess			Site Telephone Number
PAULS PUMP & PANTRY	4341 E W	ALL ST		-	()
☐ City ☐ Village ☐ Town of: EAGLE RIVER	State WISCONS	IN	Zip Code 54521		County VILAS
2. Tank Owner Name	Mailing Address	Anne and the same in a real management	07021		Telephone Number
PAUL O BRIEN	4341 E W		REET		()
☐ City ☐ Village ☐ Town of: EAGLE RIVER	State WISCONS	SIN	Zip Code 54521		County VILAS
Property Owner Name (if different than tank owner)	Property Owner	Address if di	fferent than #1		
B. Site ID #:	Facility ID #:11	17462		Custon	ner ID#: 351716
C. Tank Capacity (gallons): 8,000	Tank Age (age o	or date install	ed):1-1-1986		Vehicle fueling: Yes No
D. LAND OWNER TYPE (check one) Refer to back	Federal Owned	☐ Tribal N	ation	ı al □O	ther Government 📗 Private
E. OCCUPANCY TYPE (check one) Refer to back Retail Fuel Sales Bulk Storage Terminal S Agricultural (crop or livestock production) Backup	torage	cantile/Comm	nercial	ial 🔲	Residential School Other (specify:)
F. Tank Construction: Bare Steel Coated Steel Stainless steel] Steel – Fibergla	ss Reinforce	d Plastic Composite	Over	fill Protection? Yes No
Fiberglass Unknown Other (specify):			ed (date):		Containment? Yes No
G. Tank Cathodic Protection: Sacrificial Anodes	☐ Impressed (Current	□ N/A	Tank Do	uble Walled? Yes No
H. Primary Tank Leak Detection Method: Automatic tank gauging Interstitial m Manual tank gauging (only for tanks of 1,000 gallons)	onitoring ➡ Elec s or less)		s □ No nventory Reconcilíat		ory control and tightness testing
I. Piping Construction: ■ Bare Steel □ Coated Steel □ Stainless Steel	□ Fiberalass □	T Flevible C	Copper Dilake	nown [INA 🗆 Other
J. Piping Cathodic Protection: Sacrificial Anodes	0.000				ble Walled? Yes No
K. Primary Piping System Type: Pressurized piping Suction piping with check valve at tank					
	itoring 🖈 Electro	nic: 🗌 NO [or cable s	sensor Yes No
			CARB#		
Operational - Provide Date (mo./day/yr.):		The second second	tional - Provide Date	(mo./day	//yr.):
N. TANK CONTENTS (Current, or previous product (if Leaded Unleaded Gasohol E85 Die New Oil New oil - Low FP Waste/Used Mo	esel 🗌 Bio-diese	el 🗌 Aviati			
Other (specify): Chemical* Na	ame			CA	S#:
* NOT PECFA eligible.	to the second second second	Geo Latitu	de:	G	eo Longitude:
O. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr):05 29-2014		Has a site	and the same of th	omplete No	d? (see reverse side for details)
Tank Owner Name (please print): PAUL O'BRIEN	1			S 168	
Toul Owner Stewart (Note: During Stewart			9.99. 7. 11. 1		

TDID#:

UNDERGROUND

Send Completed Form To: Bureau of Weights & Measures

			.E/HAZARDO REGISTRATIO		Permit & Licensing Section P.O. Box 7837	
1.09 0.01 11 1			01.142, 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 orm is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously egistered 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 In Use Closed - Newly Installed Closed - Abandoned with Product Abandoned without Product (empty) Tempora	Fire Department providing fire coverage where tank is located: City Village Town of: EAGLE RIVER					
A. IDENTIFICATION (Please Print) 1. Tank Site Name PAULS PUMP & PANTRY	Site Street Addre				Site Telephone Number (
☐ City ☐ Village ☐ Town of: EAGLE RIVER	State WISCONSI	N	Zip Code 54521		County VILAS	
2. Tank Owner Name PAUL O BRIEN	Mailing Address 4341 E WA	ALL STI	REET		Telephone Number ()	
☐ City ☐ Village ☐ Town of:	State WISCONS	IN	Zip Code 54521		County VILAS	
Property Owner Name (if different than tank owner)	Property Owner A	ddress if di	ferent than #1			
B. Site ID #:	Facility ID #:11	7462		Custon	ner ID#: 351716	
C. Tank Capacity (gallons): 8,000	Tank Age (age or	date install	ed):1-1-1986	T	Vehicle fueling: Yes No	
D. LAND OWNER TYPE (check one) Refer to back County State Federal Leased	Federal Owned	☐ Tribal N	ation 🗌 Municipa	al 🗆 O	ther Government 🔳 Private	
E. OCCUPANCY TYPE (check one) Refer to back ■ Retail Fuel Sales □ Bulk Storage □ Terminal S □ Agricultural (crop or livestock production) □ Backup	torage	ntile/Comm			Residential School Other (specify:)	
F. Tank Construction: Bare Steel Coated Steel Stainless steel] Steel – Fiberglas:	s Reinforce	d Plastic Composite	1	fill Protection? Yes No	
☐ Fiberglass ☐ Unknown ☐ Other (specify): G. Tank Cathodic Protection: ☐ Sacrificial Anodes	☐ Impressed Cu		ed (date):		Containment? Yes No uble Walled? Yes No	
H. Primary Tank Leak Detection Method:	☐ Impressed Of	ment		Tank Do	unie Walled: [] 105 [] 140	
The Contract of the Contract o	onitoring ➡ Electr s or less) □		s 🔲 No nventory Reconciliat		ory control and tightness testing Unknown	
I. Piping Construction: ■ Bare Steel □ Coated Steel □ Stainless Steel	☐ Fiberglass ☐	Flexible [Copper Unkr	nown [] NA	
J. Piping Cathodic Protection: Sacrificial Anodes					ible Walled? Yes No	
K. Primary Piping System Type: ☐ Pressurized piping ☐ Suction piping with check valve at tank ☐ Suction					trictor – MLLD Unknown Not needed if waste oil	
L. Piping Leak Detection Method: ☐ Interstitial mon ☐ Tightness testing ☐ Electronic line monit				or cable s nknown	sensor Yes No	
	The same of the sa	Other:		:		
☐ Operational - Provide Date (mo./day/yr.):	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN COLUMN 2 IS NOT THE PERSON NAMED IN	THE RESERVE TO SHARE THE PARTY OF THE PARTY	tional - Provide Date	(mo./day	//yr.):	
N. TANK CONTENTS (Current, or previous product (if Leaded Unleaded Gasohol E85 Die New Oil New oil - Low FP Waste/Used Mo	esel 🔲 Bio-diesel	☐ Aviati				
Other (specify): Chemical* Na	ame			CA	S #:	
* NOT PECFA eligible. Geo Latitude: Geo Longitude:						
O. If Tank Closed, Abandoned or Out of Service Give date (mo/day/yr):05 29-2014 Has a site assessment been completed? (see reverse side for details)						
Tank Owner Name (please print): PAUL O'BRIEN			<u> </u>	1 110	antiga ang an ang ang ang ang ang ang ang an	
Tank Owner Signature (Note; By signing, signer is accept	ing legal and financ	cial respons	ibility for the storage	tank sys	tem.) Date	

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

						-	The second secon				-
Part A -	To be co	mpleted by	y contracto	r performi	ng repair	or closu	re				
Indica		E CLOSU of system being Tank	g serviced if a g			e-in-service	is being perfor	med ill bucket	. Di	spenser	
		(Please Prin	t)								
1. Facility PAUL'S PU		TRY			2. Owne PAUL O'I						
Facility Stre 4341 E WAI		s (not P.O. Box	()		3. Contac	ct Name				Jo	b Title
Municipality				110=(110-11) - 11=0-144 7		ddress VALL STRI	EET				
City [Town of:	EAGLE RIVER		Post Office				S	tate Z ip	Code
Zip Code 54521	51	County	EAGLE RIVER		County	1171211, 111	01021	Teleph (71		nclude area co 9-2999	de)
the second second second second	Service Co	ntractor Section	n A above		Service C		treet Address 19 UNIT 2	1,,,	0 / 47	2000	
			include area co	ode)	Service C		ity, State, Zip	Code			
C. TANK S	YSTEM D	ETAIL (Comp	olete for all se	rvice activiti							
a	b	С	d	е	f		g	15 93/29	to "o" Then	h Specify Source	9 Causa
Tank ID#	Type of Closure ¹	Tank Material of Construction	Piping Material of Construction	Tank Capacity (gallons)	Contents ²	Integrity C (e.g. holes,	e - System ompromised cracks, loose			Release ⁵	
055404		<u> </u>					tion, etc)?	Source	Of Release		
355194	Р	FIBER	STEEL	8,000	UG	₩Y		1	-V	50	POMI
355195	P	FIBER	STEEL	4,000	DL	WY CO	□ N	1	ν	50	Poml
355196	Р	FIBER	STEEL	8,000	UG	WY	□ N	1	D	50	POMD
355197	Р	FIBER	STEEL	8,000	LG	 ✓ Y		1	_D	50 7	OMD
						□ Y	□N				
						□ Y	□N				
2. Indicate ty PX = Premix, CAS number 3. Source of 4. Cause of	ype of production WO = Was (s): release: T = release: S =	ct: DL = Diesel, ste/Used Motor (= tank, P = pipir spill, O = overl	ent, TOS = Tem LG = Leaded G Dil, FCHZW = F ng, D = dispense fill, POMD = phy Department of	Basoline, UG = lammable/Com er, STP = subn vsical or mecha	Unleaded Gabustible Haza	asoline, FO = ardous Waste ne pump, DP	Fuel Oil, GH = , OC = Other Co = delivery probl	em, O = o	other, UNK	hemical name(s	·):
D. CLOSU Written r All local UST NOTE:	RES (Che notification permits we Form ERS- TANK INVE	ck applicable was provided to re obtained be 7437 or A	box at right in to the local age fore beginning ST Form ERS- M ERS-7437 o	n response tent 5 days in a closure.	o all statem advance of c Y [owner with	nents in sectors in se	ction D) . A ating closure.	Υ□N	· · · · · · · · · · · · · · · · · · ·	Y 🗆 N 🗆	
D.1 🔲 T		RILY OUT-OF							lemover Verified	Inspector Verified	NA
			tank (or other		nd liquid rem	oved, and			Y N	□Y □N	
			ttom of suction						YUN	DY DN	1
			thin 1" of botto uck vapor reco		and vanor	aturn lines a	anned		Y N		
			ds or pumps lo						TY IN	HYHN	H

4. Dispenses laws no left in place but legled and power disconnected	I FIVEN I	
Dispensers/pumps left in place but locked and power disconnected. Vent lines left open.		
Inventory form filed indicating temporarily out-of-service (TOS) closure.		TY N I
D.2. CLOSURE BY REMOVAL OR IN-PLACE		
1. General Requirements		
a. Product from piping drained into tank (or other container).	■Y □N	ПУПИ
b. Piping disconnected from tank and removed.	N N	TY N T
c. All liquid and residue removed from tank using explosion-proof pumps or hand pumps.	N Y	TY N T
d. All pump motors and suction hoses bonded to tank or otherwise grounded.	N N	Y N
e. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures	N N	TY IN I
removed.		
f. Vent lines left connected until tanks purged.	■Y N	Y N
g. Tank openings temporarily plugged so vapors exit through vent.	MY N	
h. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section E.	MY N	\square Y \square N \square
2. Specific Closure-by-Removal Requirements	:	
 a. Tank removed from excavation after PURGING/INERTING; placed on level ground and blocked to prevent movement. 	■Y UN	
b. Tank cleaned before being removed from site.	MY N	TY TN T
c. Tank labeled in 2" high letters after removal but before being moved from site.	YN	TY IN I
NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER	L1, (2014	
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.	□Y ■N	□Y □N □
e. Site security is provided while the excavation is open.	N Y	
3. Specific Closure-In-Place Requirements		
NOTE: CLOSURES IN-PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DE PROFESSIONAL SERVICES (DSPS) OR LOCAL AGENT.	PARTMENT OF SA	FETY AND
a. Tank properly cleaned to remove all sludge and residue.	TYTN	TY N
b. Solid inert material (sand, cyclone boiler slag, or pea gravel recommended) introduced and	N N	TY N
tank filled.		
c. Vent line disconnected or removed.		Y N D
d. Inventory form filed by owner with the DSPS indicating closure in-place.		\square Y \square N \square
E. REPAIR, UPGRADE OR CHANGE-IN-SERVICE	-	
Written notification was provided to the local agent 5 days in advance of service date.	∐ Y	□ N □ NA
All local permits were obtained before beginning service.	LΥ	□ N □ NA
Form ERS-7437 or ERS-8731 filed by owner with the DSPS indicating change-in-service.		□ N □ NA
F. METHOD OF VAPOR FREEING OF TANK		
Displacement of vapors by eductor or diffused air blower.	(101 1	eccesal.
Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of	of 12 feet above gr	ouna.
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 ATMOSF	DUEDE LEI MET	TERS MAY NOT
FUNCTION ACCURATELY. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPE	CIAL EQUIPMEN	T.
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		d.
Tank atmosphere monitored for flammable or combustible vapor levels prior to and during cleaning a		
Calibrate combustible gas indicator and/or oxygen meter prior to use. Drop tube removed prior to ch	ecking atmospher	e. Tank space
monitored at bottom, middle and upper portion of tank.		
G. REMOVER/CLEANER INFORMATION		
JON J HELLER 4228	34	5-29-2014
JON J HELLER 4220		5-29-2014
A comment of the comm	cation No.	Date Signed
I attest that the procedures and information which I have provided as the tank closure contractor are correct and comply	y with Comm 10.	
Company expected to perform soil contamination assessment HELLER'S JUNK REMOVAL		
H. INSPECTOR INFORMATION		
with the state of the state		
Inspector Name (print) Inspector Signature In	spector Cert #	LPO Agency #:
		a communicación de la comm
FDID # For Location Where Inspection Performed Inspector Telephone Number	Da	te Signed
	AND DESCRIPTION OF THE PARTY OF	

Part B - To be complete	ed by environmental profession	nal	Contracting the Contraction and a section of the contraction and the Contraction of the C
Submit <u>original</u> Part B t	o the WDNR along with a <u>copy</u>	of Part A	
I. TANK-SYSTEM SITE ASSE			
Site Name: Paul's Pum	p & Pantry	The state of the s	
Address: 4341 E Wall	Street, Eagle River WI 54521		
Note: Site name and add	ress must match with Part A Section 1	1.	
OBVIOUS RELEASES FRO If a TSSA is required, th RELEASES FROM UNDER 1. Site Information	is required, see Comm 10 and section II DM UNDERGROUND AND ABOVEGRO en follow the procedures detailed in ASS RGROUND AND ABOVEGROUND STOR	UND STORAGE TANK SYSTEMS. SESSMENT AND REPORTING OF S RAGE TANK SYSTEMS.	
	ously documented release at this site?	And the state of t	
If yes, provide the DSP	S#, c at facility prior to completion of current	r DNR BRRT's #	
			ASTs
* 1404 0 1114 201 101 101 101 101	viously closed systems or system component		
c. Excavation/trench dime	ensions (in feet). (Photos must be provide	led.)	
EXCAVATION/TRENCH #	LENGTH	WIDTH	DEPTH
	35'	40'	12'
2	60'	3'	3'
3	40'	3'	3'
ļ	8'	3'	3'
Do any of the following co a. Stained soils:	h Inspection (Photos must be provided anditions exist in or about the excavation Y N b. Petroleum odor: Y N cavation/trench: Y N e. Short No. Petroleum odor: Y N N N e. Short No. Petroleum of the facility? Y N N N N N N N N N N N N N N N N N N	(s)? C N c. Water In excavation/tree een or free product on water: Dee of geology ² Suppropriate: C = Clay, SLT = Silt, S = N If yes, specify If yes, specify SYSTEMS.	ench: Y N Y N Sand, Gr = Gravel) VIOUS RELEASES FROM
	RVATIONS, SPECIFIC PROBLEMS OF		
there was petroleum odor fro	om the top of the tanks and from under the	ne pump islands. The odor seemed to	be restrickted to the backfill
material.		*	
		*	
7			
to contribute the second of th			
Orange de la companya			

Part B Distribution: White - WDNR Blue - Inspector Pink - Contractor Yellow - Owner

ERS-8951 (R.06/12)

TABLE 1	SOIL FIELD SCREENING &	GRO/DI	RO LAB	ORATO	RY ANA	ALYTICAL RE	SULTS-FOR PE	TROLEUM P	RODUCTS
Sample ID	Sample Location & Soil/Geologic	Sa	mple Colle	ction Met	hod	Depth Below Tank/Piping	Field Screening	GRO	DRO
#	Description	Grab	Shelby Tube	Direct Push	Split Spoon	(feet)	Result (ppm)	(mg/kg)	(mg/kg)
4097529001	tank #1 north end	V				2	nd		
4097529002	tank #1 south end	V				2	nd		
4097529003	tank #2 south end					2	nd		
4097529004	tank #2 center of tank	V				2	nd		
4097529005	tank #2 north end					2	nd		
4097529006	tank #3 south end					2	nd		
4097529007	tank #3 center of tank	W.				2	nd		
4097529008	tank #3 north end	V				2	nd		
4097529009	tank #4 south end	V				2	nd		
4097529010	tank #4 center of tank	V.				2	nd		
4097529011	tank #4 north end	V,				2	nd		
4097529012	diesel pump island	V	B	B.		3	nd		
		旹		廿					

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
409752900	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
409752900	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529003	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529004	<100	<100	<100	<100	959	<<200	<100
409752900	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529000	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
409752900	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529008	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529009	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529010	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
409752901	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4097529012	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0

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	a regulated substance to the environment.
0	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.

Jon J Heller

Tank-System Site Assessor Name (print)

Tank-System Site Assessor Signature

42281

608-242-8210

7-14-2014

Certification Number #

Heller's Junk removal

Tank-System Site Assessor Telephone Number

Date Signed

Company Name

Sample ID	Sample Location & Soil/Geologic Description	Sa	mple Colle	ection Met	hod	Depth Below Tank/Piping	Field Screening	GRO	DRO
#		Grab	Shelby Tube	Direct Push	Split Spoon	(feet)	Result (ppm)	(mg/kg)	(mg/kg)
4098000001	pump island west	0				3	nd		Revent III - III
4098000002	pump island center	9				3	nd		
4098000003	pump island east	2				3	nd		
4098000004	piping south	0				3	nd		
4098000005	piping center	2				3	nd		
4098000006	piping north					3	nd		
		=	H						
			耳	直	直				
		H	\dashv	H					

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
409800000	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4098000002	<25.0	<25.0	<25.0	<25.0	85.8	<50.0	<25.0
4098000003	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	30.5
4098000004	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4098000008	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
4098000006	<25.0	<25.0	<25.0	<25.0	<25.0	<50.0	<25.0
					THE RESERVE TO SERVE THE PROPERTY OF THE PERSON OF THE PER		
			100 100 100 100 100 100 100 100 100 100				

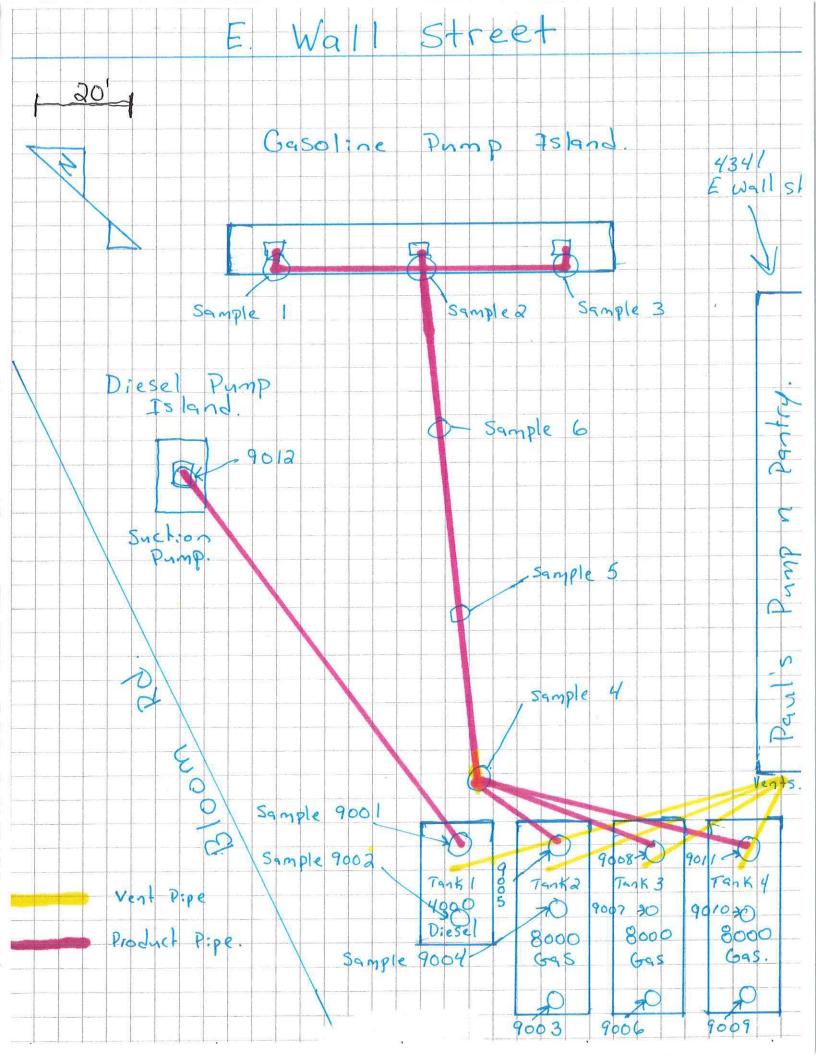
K. TANK-SYSTEM SITE ASSESSMENT INFORMATION

of a regulated substance to the environn	nent.	
Sampling at the site indicates there h	nas been a release to the environment. Pursuant to W	is. Admin. Code section Comm 10.585 (2) (a) and
Wis. Stats. section 292.11 (2) (a), the ow	vner or operator or contractor performing work under c	hapter Comm 10 shall immediately report any
	Wisconsin Department of Natural Resources. Failure t	
	iolation under Wis. Stats. section 101.09 (5). Each da	
as separate offenses.	o = 1	
Jon J Heller	0.00000	42281

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

3011 0 1101101	Sor I Luce	72201
Tank-System Site Assessor Name (print)	Tank-System Site Assessor Signature	Certification Number #
608-242-8210	7-14-2014	Heller's Junk removal
Tank-System Site Assessor Telephone Number	Date Signed	Company Name

Page 3 of 3.







June 19, 2014

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

RE: Project: PAUL'S PUMP & PANTRY

Pace Project No.: 4097529

Dear Robyn Seymour:

Enclosed are the analytical results for sample(s) received by the laboratory on June 05, 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,

Dan Milewsky

dan.milewsky@pacelabs.com

Project Manager

Enclosures







CERTIFICATIONS

Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

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:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4097529001	TANK #1 NORTH	Solid	05/29/14 11:20	06/05/14 07:35
4097529002	TANK #1 SOUTH	Solid	05/29/14 11:10	06/05/14 07:35
4097529003	TANK #2 SOUTH	Solid	05/29/14 14:30	06/05/14 07:35
4097529004	TANK #2 CENTER	Solid	05/29/14 14:45	06/05/14 07:35
4097529005	TANK #2 NORTH	Solid	05/29/14 15:00	06/05/14 07:35
4097529006	TANK #3 SOUTH	Solid	05/29/14 19:00	06/05/14 07:35
4097529007	TANK #3 CENTER	Solid	05/29/14 19:15	06/05/14 07:35
4097529008	TANK #3 NORTH	Solid	05/29/14 19:35	06/05/14 07:35
4097529009	TANK #4 SOUTH	Solid	05/30/14 09:20	06/05/14 07:35
4097529010	TANK #4 CENTER	Solid	05/30/14 09:35	06/05/14 07:35
4097529011	TANK #4 NORTH	Solid	05/30/14 10:00	06/05/14 07:35
4097529012	DIESEL PUMP	Solid	05/30/14 16:30	06/05/14 07:35



SAMPLE ANALYTE COUNT

Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

ab ID	Sample ID	Method	Analysts	Analytes Reported
097529001	TANK #1 NORTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529002	TANK #1 SOUTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529003	TANK #2 SOUTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529004	TANK #2 CENTER	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529005	TANK #2 NORTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529006	TANK #3 SOUTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529007	TANK #3 CENTER	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529008	TANK #3 NORTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529009	TANK #4 SOUTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
097529010	TANK #4 CENTER	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529011	TANK #4 NORTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1
097529012	DIESEL PUMP	WI MOD GRO	LCF	10
		ASTM D2974-87	SDW	1



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Sample: TANK #1 NORTH

Lab ID: 4097529001

Collected: 05/29/14 11:20

Received: 06/05/14 07:35

Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytica	Method: WI	MOD GRO Pr	eparation N	Method	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	71-43-2	W
Ethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	100-41-4	W
Methyl-tert-butyl ether	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	1634-04-4	W
Naphthalene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	91-20-3	W
Toluene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	108-67-8	W
n&p-Xylene	<50.0 u	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 14:20	179601-23-1	W
o-Xylene Surrogates	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:20	95-47-6	W
a,a,a-Trifluorotoluene (S)	95 %	6	80-120		1	06/06/14 07:25	06/06/14 14:20	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
ercent Moisture	4.1 %	6	0.10	0.10	1		06/13/14 15:49		

Sample: TANK #1 SOUTH

Date: 06/19/2014 09:49 AM

Lab ID: 4097529002

Collected: 05/29/14 11:10 Received: 06/05/14 07:35 Matrix: Solid

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation M	/lethoc	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	71-43-2	W
Ethylbenzene	<25.0 L	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	1634-04-4	W
Naphthalene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	91-20-3	W
Toluene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	108-67-8	W
m&p-Xylene	<50.0 u	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 14:46	179601-23-1	W
o-Xylene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 14:46	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	96 %	6	80-120		1	06/06/14 07:25	06/06/14 14:46	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	3.2 %	6	0.10	0.10	1		06/13/14 15:49		



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Sample: TANK #2 SOUTH

Lab ID: 4097529003

Collected: 05/29/14 14:30

Received: 06/05/14 07:35

Matrix: Solid

Results reported on a "dry-weight" basis

COURSE SECTION AND PROPERTY AND PERSONS ASSESSMENT AND PARTY AND P	-	-		DF	Prepared	Analyzed	CAS No.	Qua
Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	t: TPH GRO/PVO	C WI ext.		
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	71-43-2	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	100-41-4	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	1634-04-4	W
		60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	91-20-3	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	108-88-3	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	95-63-6	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	108-67-8	W
<50.0 u	g/kg	120	50.0	1	06/06/14 07:25	06/06/14 15:11	179601-23-1	W
		60.0	25.0	1	06/06/14 07:25	06/06/14 15:11	95-47-6	W
99 %	0	80-120		1	06/06/14 07:25	06/06/14 15:11	98-08-8	
Analytical	Method: AS1	TM D2974-87						
6.9 %	6	0.10	0.10	1		06/13/14 15:49		
	<25.0 u <25.0 u <25.0 u <25.0 u <25.0 u <50.0 u <50.0 u <99 %	<25.0 ug/kg <90.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg

Sample: TANK #2 CENTER

Lab ID: 4097529004

Collected: 05/29/14 14:45 Received: 06/05/14 07:35 Matrix: Solid

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	eparation N	Method	I: TPH GRO/PVO	C WI ext.		
Benzene	<100 u	ıg/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	71-43-2	W
Ethylbenzene	<100 U	ıg/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	100-41-4	W
Methyl-tert-butyl ether	<100 u	ıg/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	1634-04-4	W
Naphthalene	<100 u	ıg/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	91-20-3	W
Toluene	<100 u	ıg/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	108-88-3	W
1,2,4-Trimethylbenzene	382 u	g/kg	262	109	4	06/06/14 07:25	06/06/14 17:24	95-63-6	
1,3,5-Trimethylbenzene	577 u	g/kg	262	109	4	06/06/14 07:25	06/06/14 17:24	108-67-8	
n&p-Xylene	<200 u	g/kg	480	200	4	06/06/14 07:25	06/06/14 17:24	179601-23-1	W
o-Xylene	<100 u	g/kg	240	100	4	06/06/14 07:25	06/06/14 17:24	95-47-6	W
Surrogates a,a,a-Trifluorotoluene (S)	100 %	6	80-120		4	06/06/14 07:25	06/06/14 17:24	98-08-8	D3
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	8.5 %	ó	0.10	0.10	1		06/13/14 15:50		



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Sample: TANK #2 NORTH

Lab ID: 4097529005

Collected: 05/29/14 15:00

Received: 06/05/14 07:35

Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytica	Method: WI	MOD GRO Pr	eparation N	/lethod	I: TPH GRO/PVO	C WI ext.		
Benzene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	71-43-2	W
Ethylbenzene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	100-41-4	W
Methyl-tert-butyl ether	<25.0 €	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	1634-04-4	W
Naphthalene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	91-20-3	W
Toluene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 t	-	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	108-67-8	W
m&p-Xylene	<50.0 t		120	50.0	1	06/06/14 07:25	06/06/14 15:37	179601-23-1	W
o-Xylene Surrogates	<25.0 u	_	60.0	25.0	1	06/06/14 07:25	06/06/14 15:37	95-47-6	W
a,a,a-Trifluorotoluene (S)	94 %	6	80-120		1	06/06/14 07:25	06/06/14 15:37	98-08-8	
Percent Moisture	Analytical	Method: AS7	TM D2974-87						
Percent Moisture	2.7 %	6	0.10	0.10	1		06/13/14 15:50		

Sample: TANK #3 SOUTH

Date: 06/19/2014 09:49 AM

Lab ID: 4097529006

Collected: 05/29/14 19:00 Received: 06/05/14 07:35 Matrix: Solid

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO Pi	eparation N	Method	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	71-43-2	W
Ethylbenzene	<25.0 U	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	1634-04-4	W
Naphthalene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	91-20-3	W
Toluene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u		60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	108-67-8	W
m&p-Xylene	<50.0 u		120	50.0	1	06/06/14 07:25	06/06/14 16:08	179601-23-1	W
o-Xylene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 16:08	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	96 %	6	80-120		1	06/06/14 07:25	06/06/14 16:08	98-08-8	
Percent Moisture	Analytical	Method: AST	TM D2974-87						
Percent Moisture	5.2 %	6	0.10	0.10	1		06/13/14 15:50		



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Sample: TANK #3 CENTER

Lab ID: 4097529007

Collected: 05/29/14 19:15 Received: 06/05/14 07:35 Matrix: Solid

Results reported on a "dry-weight" basis

-	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	71-43-2	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	100-41-4	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	1634-04-4	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	91-20-3	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	108-88-3	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	95-63-6	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	108-67-8	W
<50.0 u	g/kg	120	50.0	1	06/06/14 07:25	06/06/14 18:41	179601-23-1	W
<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 18:41	95-47-6	W
95 %	6	80-120		1	06/06/14 07:25	06/06/14 18:41	98-08-8	
Analytical	Method: AS	TM D2974-87						
4.4 %	,	0.10	0.10	1		06/13/14 15:50		
	<25.0 u <25.0 u <25.0 u <25.0 u <25.0 u <25.0 u <50.0 u <25.0 u <70.0 u	<25.0 ug/kg <25.0 ug/kg <25.0 ug/kg <25.0 ug/kg <25.0 ug/kg <25.0 ug/kg <25.0 ug/kg <50.0 ug/kg <50.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg

Sample: TANK #3 NORTH

Date: 06/19/2014 09:49 AM

Lab ID: 4097529008

Collected: 05/29/14 19:35 Received: 06/05/14 07:35 Matrix: Solid

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 L	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	71-43-2	W
Ethylbenzene	<25.0 U	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	1634-04-4	W
Naphthalene	<25.0 U	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	91-20-3	W
Toluene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 U	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	108-67-8	W
m&p-Xylene	<50.0 u	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 19:06	179601-23-1	W
o-Xylene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:06	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	96 %	6	80-120		1	06/06/14 07:25	06/06/14 19:06	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	3.0 %	6	0.10	0.10	1		06/13/14 15:50		



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

Sample: TANK #4 SOUTH

Lab ID: 4097529009

Collected: 05/30/14 09:20

Received: 06/05/14 07:35

Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytica	l Method: WI	MOD GRO Pr	eparation N	/lethod	I: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	71-43-2	W
Ethylbenzene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	100-41-4	W
Methyl-tert-butyl ether	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	1634-04-4	W
Naphthalene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	91-20-3	W
Toluene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	108-88-3	W
1,2,4-Trimethylbenzene	<25.0		60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	95-63-6	W
1,3,5-Trimethylbenzene	<25.0		60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	108-67-8	W
m&p-Xylene	<50.0 t	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 19:32	179601-23-1	W
o-Xylene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:32	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	93 %	6	80-120		1	06/06/14 07:25	06/06/14 19:32	98-08-8	P4
Percent Moisture	Analytical	Method: AST	TM D2974-87						
Percent Moisture	3.8 %	6	0.10	0.10	1		06/18/14 16:33		

Sample: TANK #4 CENTER Lab ID: 4097529010 Collected: 05/30/14 09:35 Received: 06/05/14 07:35 Matrix: Soli

Results reported on a "dry-weight" basis

Date: 06/19/2014 09:49 AM

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytica	I Method: WI	MOD GRO Pr	eparation N	/lethod	t: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	71-43-2	W
Ethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	100-41-4	W
Methyl-tert-butyl ether	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	1634-04-4	W
Naphthalene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	91-20-3	W
Toluene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	108-67-8	W
m&p-Xylene	<50.0 ເ	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 19:57	179601-23-1	W
o-Xylene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 19:57	95-47-6	W
Surrogates									
a,a,a-Trifluorotoluene (S)	95 %	16	80-120		1	06/06/14 07:25	06/06/14 19:57	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	3.5 %	6	0.10	0.10	1		06/13/14 15:50		



Project:

PAUL'S PUMP & PANTRY

Pace Project No .:

4097529

Sample: TANK #4 NORTH

Lab ID: 4097529011

Collected: 05/30/14 10:00

Received: 06/05/14 07:35

Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytica	Method: WI	MOD GRO Pr	eparation N	/lethod	I: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	71-43-2	W
Ethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	100-41-4	W
Methyl-tert-butyl ether	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	1634-04-4	W
Naphthalene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	91-20-3	W
Toluene	<25.0	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 t	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	108-67-8	W
m&p-Xylene	<50.0 u	ıg/kg	120	50.0	1	06/06/14 07:25	06/06/14 20:22	179601-23-1	W
>-Xylene	<25.0 u	ıg/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:22	95-47-6	W
Surrogates a,a,a-Trifluorotoluene (S)	98 %	6	80-120		1	06/06/14 07:25	06/06/14 20:22	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	2.9 %	6	0.10	0.10	1		06/13/14 15:51		

Sample: DIESEL PUMP

Lab ID: 4097529012

Collected: 05/30/14 16:30

Received: 06/05/14 07:35 Matrix: Solid

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	06/06/14 07:25	06/06/14 20:48	179601-23-1	W
o-Xylene Surrogates	<25.0 u	g/kg	60.0	25.0	1	06/06/14 07:25	06/06/14 20:48	95-47-6	W
a,a,a-Trifluorotoluene (S)	94 %	ó	80-120		1	06/06/14 07:25	06/06/14 20:48	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	2.0 %	, 5	0.10	0.10	1		06/13/14 15:51		



Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

QC Batch:

GCV/12489

Analysis Method:

WI MOD GRO

QC Batch Method:

TPH GRO/PVOC WI ext.

Analysis Description:

WIGRO Solid GCV

Associated Lab Samples:

4097529009, 4097529010, 4097529011, 4097529012

METHOD BLANK: 986160

Matrix: Solid

Associated Lab Samples:

Date: 06/19/2014 09:49 AM

4097529001, 4097529002, 4097529003, 4097529004, 4097529005, 4097529006, 4097529007, 4097529008,

4097529009, 4097529010, 4097529011, 4097529012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	50,0	06/06/14 08:23	
1,3,5-Trimethylbenzene	ug/kg	<25.0	50.0	06/06/14 08:23	
Benzene	ug/kg	<25.0	50.0	06/06/14 08:23	
Ethylbenzene	ug/kg	<25.0	50.0	06/06/14 08:23	
m&p-Xylene	ug/kg	<50.0	100	06/06/14 08:23	
Methyl-tert-butyl ether	ug/kg	<25.0	50.0	06/06/14 08:23	
Naphthalene	ug/kg	<25.0	50.0	06/06/14 08:23	
o-Xylene	ug/kg	<25.0	50.0	06/06/14 08:23	
Toluene	ug/kg	<25.0	50.0	06/06/14 08:23	
a,a,a-Trifluorotoluene (S)	%	96	80-120	06/06/14 08:23	

LABORATORY CONTROL SAM	PLE & LCSD: 986161		98	86162						
		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	1080	1080	108	108	80-120	0	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1070	1070	107	107	80-120	0	20	
Benzene	ug/kg	1000	989	981	99	98	80-120	1	20	
Ethylbenzene	ug/kg	1000	1090	1080	109	108	80-120	1	20	
m&p-Xylene	ug/kg	2000	2110	2100	105	105	80-120	0	20	
Methyl-tert-butyl ether	ug/kg	1000	894	883	89	88	80-120	1	20	
Naphthalene	ug/kg	1000	1010	1020	101	102	80-120	1	20	•
o-Xylene	ug/kg	1000	1040	1040	104	104	80-120	0	20	
Toluene	ug/kg	1000	1070	1070	107	107	80-120	0	20	
a,a,a-Trifluorotoluene (S)	%				99	98	80-120			





Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

QC Batch:

PMST/9800

Analysis Method:

ASTM D2974-87

RPD

QC Batch Method:

ASTM D2974-87

Analysis Description:

Dry Weight/Percent Moisture

Associated Lab Samples:

4097529001, 4097529002, 4097529003, 4097529004, 4097529005, 4097529006, 4097529007, 4097529008, 4097529010, 4097529011, 4097529012

Units

SAMPLE DUPLICATE: 990449

Parameter

4097529001 Result

Dup Result Max

5

RPD

Qualifiers

Percent Moisture

Date: 06/19/2014 09:49 AM

%

4.1

4.0

10





Project:

PAUL'S PUMP & PANTRY

4097529009

Pace Project No.:

4097529

QC Batch:

PMST/9814

Analysis Method:

ASTM D2974-87

RPD

ASTM D2974-87

Analysis Description:

Dry Weight/Percent Moisture

Associated Lab Samples: SAMPLE DUPLICATE:

QC Batch Method:

992363

4097529009 Result

Dup Result Max

RPD

Qualifiers

Parameter Percent Moisture

Date: 06/19/2014 09:49 AM

%

Units

3.8

4.3

11

10





QUALIFIERS

Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

4097529

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.

PQL - Practical Quantitation 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.

LOD - Limit of Detection.

LOQ - Limit of Quantitation.

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

TNI - The NELAC Institute.

WORKORDER QUALIFIERS

WO: 4097529

[1] 4097529009 was submitted without a methanol preserved container. The analysis performed from a plastic cup at the direction of the client.

ANALYTE QUALIFIERS

Date: 06/19/2014 09:49 AM

D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

P4 Sample field preservation does not meet EPA or method recommendations for this analysis.

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



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

PAUL'S PUMP & PANTRY

Pace Project No.:

Date: 06/19/2014 09:49 AM

4097529

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4097529001	TANK #1 NORTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529002	TANK #1 SOUTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529003	TANK #2 SOUTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529004	TANK #2 CENTER	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529005	TANK #2 NORTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529006	TANK #3 SOUTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529007	TANK #3 CENTER	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529008	TANK #3 NORTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529009	TANK #4 SOUTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529010	TANK #4 CENTER	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529011	TANK #4 NORTH	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529012	DIESEL PUMP	TPH GRO/PVOC WI ext.	GCV/12489	WI MOD GRO	GCV/12492
4097529001	TANK #1 NORTH	ASTM D2974-87	PMST/9800		
4097529002	TANK #1 SOUTH	ASTM D2974-87	PMST/9800		
4097529003	TANK #2 SOUTH	ASTM D2974-87	PMST/9800		
4097529004	TANK #2 CENTER	ASTM D2974-87	PMST/9800		
4097529005	TANK #2 NORTH	ASTM D2974-87	PMST/9800		
4097529006	TANK #3 SOUTH	ASTM D2974-87	PMST/9800		
4097529007	TANK #3 CENTER	ASTM D2974-87	PMST/9800		
4097529008	TANK #3 NORTH	ASTM D2974-87	PMST/9800		
4097529009	TANK #4 SOUTH	ASTM D2974-87	PMST/9814		
4097529010	TANK #4 CENTER	ASTM D2974-87	PMST/9800		
4097529011	TANK #4 NORTH	ASTM D2974-87	PMST/9800		
4097529012	DIESEL PUMP	ASTM D2974-87	PMST/9800		

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Project Contact:	Jon Heller		/			******.p	cocieus.com		9	70		Quote #:				age
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Project Name:	Payl's Pum	PAPO	10 Cy H=	Sodium Bis	ulfate Solut	tion	l=Sodium Thi	iosulfate	J=Other			Mail To Address:				
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Sampled By (Sign)	8019 The					B						Invoice To Company:				
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M3 Ta	nK=2 south	5-2		-		1			\top							
004 19.	11 16 - 1 1 1	5-2		-		1					\neg					
007	inK#2 North	5.5				1										
TO A P	ink#3 south	5.2		10	Total State	1										
AMITI	hnK#3 Center	5-2		5		1										
008 10	inK#3 North	5-2	9 1935	5 5		1										7
009/10	ink#4 Sonth	5-3	0 920	15	+	/										
010 To	on K#4 Center					1									1-	40 mly F
011/10	inK # 4 North	5.3	0 1000			1/										
	resel Pump.	5.30	0 1630	5		1/								2		4
																+6/5/14 8M
	ound Time Requested - Prelin		Relinquished B	S. Janes	70	2/	Date/T	ime:	J PM	Received E	By:	Date/Time:			PACE Pro	ject No.
	subject to approval/surcharge ate Needed:	100	Relingilished B	10-1	A 1		Date/F	277	7	Dischard 5	. ,	1 Pate/Time:		- 1	1097	529
	ush Results by (complete what you v	-	A A A	ilu	m		(a-5-1		77351	Received E		Me Com Date/Time:	1073	17	101/	20
Email #1:	-7, 17-11-11-11-11-11-11-11-11-11-11-11-11-1		Relinquished B	y:	4-1		Date/T	-		Received E	- 100	Date/Time:		Receipt	Temp =	K010
Email #2:														- 5	Sample Re	
Telephone:			Relinquished B	y:			Date/T	ime:		Received B	By:	Date/Time:			OK / Ad	
	es on HOLD are subject to	F	Relinquished B	у:	die de la constant		Date/T	ime:		Received E	By:	Date/Time:		Pre	esent/ No	ot Present
special pr	ricing and release of liability							************						Version 6.0	ntact / No	ot intact)

Sample Condition Upon Receipt

Pace Analytical Services; Inc. 1241 Bellevue Street, Suite 9 Green Bay, WI 54302

95	Sample Condi	non obou veccibr	1241 Bellevue Street, Suite Green Bay, WI 543
/ Pace Analytical"			Closh day, vii ono
	Guil.	Project# IAO#: 4	1097529
Client Name: Seumon	r Chu		HERE II II WI AU
Courier: Fed Ex TUPS Client TPa	ice Other: Dul	han 111111111	
Custody Seal on Cooler/Box Present: Tyes	no Seals Intac	t: Tyes no	
Custody Seaf on Samples Present: yes	no Seals intac	t: 「yes ino	
Packing Material: Bubble Wrap Bu	The second secon	telement and a second a second and a second	
Thermometer Used			n ice, cooling process has begun
Cooler Temperature Uncorr. 120 LiCorr.	Biol	ogical Tissue is Frozen: Tyes	
Temp Blank Present: yes 7 no		∏ no	Person examining contents:
Temp should be above freezing to 6°C for all sample ex Frozen Biota Samples should be received ≤ 0°C.	ccept Biota,	Comments:	Initials: SW
Chain of Custody Present:	ØYes □No □N/A	1.	
Chain of Custody Filled Out:	Yes DNo DN/A	2.	
Chain of Custody Relinquished:	EVes DNo DN/A	3	
Sampler Name & Signature on COC:	Yes ONO ON/A		
Samples Arrived within Hold Time:	ØYes □No □N/A		
CONTROL # CONTROL CONT	□Yes □No	MACC CONTRACTOR OF THE CONTRAC	8
- VOA Samples frozen upon receipt	□Yes No □N/A	Date/Time:	
Short Hold Time Analysis (<72hr):		- 40m/V'	
Rush Turn Around Time Requested:	☐Yes ☐No ☐N/A	no Wolcema : weco	wed for 009.
Sufficient Volume:	Yes ZNo □N/A	8.	65-14
Correct Containers Used:	ØYes □No □N/A	9.	Su
-Pace Containers Used:	Pres Ono ONIA		*
-Pace IR Containers Used:	□Yes □No ☑N/A		
Containers Intact:	Yes ONO ON/A	10.	
Filtered volume received for Dissolved tests	□Yes □No ☑N/A	11.	
Sample Labels match COC:	□Yes □No □N/A	12. all samples +	D mare
-Includes date/time/ID/Analysis Matrix:		Mag.	65-1480
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	DYes DNo DNIA	13. THNO3 TH2SO4 T	NaOH NaOH +ZnAct
All containers needing preservation are found to be in		13.	
compliance with EPA recommendation. HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	TYES DNO DNIA		
exceptions: VOA, coliform, TOC, TOX, TOH,		Initial when Lab Std #ID of	Date/
D&G, WIDROW, Phenolics, OTHER:	□Yes □No	completed preservative	Time:
leadspace in VOA Vials (>6mm):	□Yes □No DN/A	14.	
rip Blank Present:	□Yes □No ☑N/A	15.	
rip Blank Custody Seals Present	□Yes □No ☑N/A		
Pace Trip Blank Lot # (if purchased): Client Notification/ Resolution:		16 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	d form for additional community [7]
Person Contacted:	a Date/T		d form for additional comments
Comments/Resolution: Vient	ul not	gett in long	Dany Came
a cooler with	2 oth	or Seymour	projects
tree to a second		U	6-579
Project Manager Review:	MAT-for DI	M Date:	6.5.14
		Visit Visit	





June 18, 2014

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

RE: Project: PAULS PUMP & PANTRY

Pace Project No.: 4098000

Dear Robyn Seymour:

Enclosed are the analytical results for sample(s) received by the laboratory on June 13, 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,

Dan Milewsky

dan.milewsky@pacelabs.com

Project Manager

Enclosures







CERTIFICATIONS

Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

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:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

Lab ID	Sample ID	Matrix	Date Collected	Date Received
4098000001	PUMP ISLAND WEST.	Solid	06/05/14 14:20	06/13/14 07:30
4098000002	PUMP ISLAND CENTER	Solid	06/05/14 14:30	06/13/14 07:30
4098000003	PUMP ISLAND EAST.	Solid	06/05/14 15:25	06/13/14 07:30
4098000004	PIPING SOUTH	Solid	06/05/14 15:50	06/13/14 07:30
4098000005	PIPING CENTER	Solid	06/05/14 15:55	06/13/14 07:30
4098000006	PIPING NORTH	Solid	06/05/14 16:10	06/13/14 07:30



SAMPLE ANALYTE COUNT

Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

Lab ID	Sample ID	Method	Analysts	Analytes Reported
4098000001	PUMP ISLAND WEST.	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4098000002	PUMP ISLAND CENTER	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4098000003	PUMP ISLAND EAST.	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4098000004	PIPING SOUTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4098000005	PIPING CENTER	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1
4098000006	PIPING NORTH	WI MOD GRO	LCF	10
		ASTM D2974-87	SKW	1



Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

Sample: PUMP ISLAND WEST.

Lab ID: 4098000001

Collected: 06/05/14 14:20 Received: 06/13/14 07:30 Matrix: Solid

Results reported on a "dry-weight" basis

-	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	71-43-2	W
<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	100-41-4	W
<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	1634-04-4	W
<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	91-20-3	W
		50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	108-88-3	W
		50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	95-63-6	W
		50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	108-67-8	W
		100	50.0	1	06/17/14 07:12	06/17/14 14:03	179601-23-1	W
		50.0	25.0	1	06/17/14 07:12	06/17/14 14:03	95-47-6	W
100 %	į.	80-120		1	06/17/14 07:12	06/17/14 14:03	98-08-8	
Analytical	Method: AST	M D2974-87						
5.5 %		0.10	0.10	1		06/13/14 13:47		
	<25.0 up <50.0 up <450.0 up <450.	<25.0 ug/kg <10.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg	<25.0 ug/kg

Sample: PUMP ISLAND CENTER

Lab ID: 4098000002

Collected: 06/05/14 14:30 Received: 06/13/14 07:30 Matrix: Solid

Parameters	Results	Units	LOQ	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	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	71-43-2	W
Ethylbenzene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	1634-04-4	W
Naphthalene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	91-20-3	W
Toluene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	95-63-6	W
1,3,5-Trimethylbenzene	85.8 u	g/kg	54.9	27.5	1	06/17/14 07:12	06/17/14 14:31	108-67-8	
m&p-Xylene	<50.0 u	g/kg	100	50.0	1	06/17/14 07:12	06/17/14 14:31	179601-23-1	W
o-Xylene	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 14:31	95-47-6	W
Surrogates a,a,a-Trifluorotoluene (S)	100 %	6	80-120		1	06/17/14 07:12	06/17/14 14:31	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	9.0 %	6	0.10	0.10	1		06/13/14 13:47		



Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

Sample: PUMP ISLAND EAST.

Lab ID: 4098000003

Collected: 06/05/14 15:25

Received: 06/13/14 07:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytica	l Method: WI	MOD GRO Pro	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 t	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	71-43-2	W
Ethylbenzene	<25.0 t	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	100-41-4	W
Methyl-tert-butyl ether	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	1634-04-4	W
Naphthalene	30.5J u	ıg/kg	54.9	27.4	1	06/17/14 07:12	06/17/14 15:00	91-20-3	
Toluene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 U		50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u		50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	108-67-8	W
m&p-Xylene	<50.0 u		100	50.0	1	06/17/14 07:12	06/17/14 15:00	179601-23-1	W
o-Xylene	<25.0 u	-	50.0	25.0	1	06/17/14 07:12	06/17/14 15:00	95-47-6	W
Surrogates		5 5					ACCUSED TO THE PERSON OF THE PERSON OF		
a,a,a-Trifluorotoluene (S)	101 %	/6	80-120		1	06/17/14 07:12	06/17/14 15:00	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	8.9 %	6	0.10	0.10	1		06/13/14 13:47		

Sample: PIPING SOUTH

Lab ID: 4098000004

Collected: 06/05/14 15:50

Received: 06/13/14 07:30

Matrix: Solid

Parameters	Results	Units	LOQ	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	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	1634-04-4	W
Naphthalene	<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	91-20-3	W
Toluene	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	108-67-8	W
m&p-Xylene	<50.0 ug	g/kg	100	50.0	1	06/17/14 07:12	06/17/14 15:29	179601-23-1	W
o-Xylene	<25.0 ug	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:29	95-47-6	W
Surrogates a,a,a-Trifluorotoluene (S)	100 %		80-120		1	06/17/14 07:12	06/17/14 15:29	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	3.3 %	i	0.10	0.10	1		06/13/14 13:47		



Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

Sample: PIPING CENTER

Lab ID: 4098000005

Collected: 06/05/14 15:55

Received: 06/13/14 07:30

Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
VIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	I: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	71-43-2	W
Ethylbenzene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	100-41-4	W
Methyl-tert-butyl ether	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	1634-04-4	W
Naphthalene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	91-20-3	W
Toluene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	108-88-3	W
,2,4-Trimethylbenzene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	95-63-6	W
,3,5-Trimethylbenzene	<25.0 u	-	50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	108-67-8	W
n&p-Xylene	<50.0 u	-	100	50.0	1	06/17/14 07:12	06/17/14 15:58	179601-23-1	W
-Xylene	<25.0 u		50.0	25.0	1	06/17/14 07:12	06/17/14 15:58	95-47-6	W
Surrogates		33							
,a,a-Trifluorotoluene (S)	100 %	6	80-120		1	06/17/14 07:12	06/17/14 15:58	98-08-8	
Percent Moisture	Analytical	Method: AST	TM D2974-87						
Percent Moisture	6.7 %	6	0.10	0.10	1		06/13/14 13:47		

Sample: PIPING NORTH

Date: 06/18/2014 01:06 PM

Lab ID: 4098000006

Collected: 06/05/14 16:10 Received: 06/13/14 07:30

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qua
WIGRO GCV	Analytical	Method: WI	MOD GRO P	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	71-43-2	W
Ethylbenzene	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	100-41-4	W
Methyl-tert-butyl ether	<25.0 U	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	1634-04-4	W
Naphthalene	<25.0 U	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	91-20-3	W
Toluene	<25.0 u	ıg/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	100	50.0	1	06/17/14 07:12	06/17/14 16:26	179601-23-1	W
o-Xylene Surrogates	<25.0 u	g/kg	50.0	25.0	1	06/17/14 07:12	06/17/14 16:26	95-47-6	W
a,a,a-Trifluorotoluene (S)	100 %	6	80-120		1	06/17/14 07:12	06/17/14 16:26	98-08-8	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	2.3 %	6	0.10	0.10	1		06/13/14 13:47		



Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

QC Batch:

GCV/12544

Analysis Method:

WI MOD GRO

QC Batch Method:

TPH GRO/PVOC WI ext.

Analysis Description:

WIGRO Solid GCV

Associated Lab Samples:

4098000001, 4098000002, 4098000003, 4098000004, 4098000005, 4098000006

METHOD BLANK: 991176

Matrix: Solid

Date: 06/18/2014 01:06 PM

Associated Lab Samples: 4098000001, 4098000002, 4098000003, 4098000004, 4098000005, 4098000006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	50.0	06/17/14 12:08	
1,3,5-Trimethylbenzene	ug/kg	<25.0	50.0	06/17/14 12:08	
Benzene	ug/kg	<25.0	50.0	06/17/14 12:08	
Ethylbenzene	ug/kg	<25.0	50.0	06/17/14 12:08	
m&p-Xylene	ug/kg	<50.0	100	06/17/14 12:08	
Methyl-tert-butyl ether	ug/kg	<25.0	50.0	06/17/14 12:08	
Naphthalene	ug/kg	<25.0	50.0	06/17/14 12:08	
o-Xylene	ug/kg	<25.0	50.0	06/17/14 12:08	
Toluene	ug/kg	<25.0	50.0	06/17/14 12:08	
a a a-Trifluorotoluene (S)	%	99	80-120	06/17/14 12:08	

LABORATORY CONTROL SAM	PLE & LCSD: 991177		99	91178						
		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	959	1110	96	111	80-120	15	20	ALL THE RESERVE
1,3,5-Trimethylbenzene	ug/kg	1000	937	1090	94	109	80-120	15	20	
Benzene	ug/kg	1000	925	1060	92	106	80-120	14	20	
Ethylbenzene	ug/kg	1000	938	1100	94	110	80-120	16	20	
m&p-Xylene	ug/kg	2000	1850	2170	93	108	80-120	16	20	
Methyl-tert-butyl ether	ug/kg	1000	907	1030	91	103	80-120	13	20	
Naphthalene	ug/kg	1000	945	1090	94	109	80-120	15	20	
o-Xylene	ug/kg	1000	921	1070	92	107	80-120	15	20	
Toluene	ug/kg	1000	928	1080	93	108	80-120	15	20	
a,a,a-Trifluorotoluene (S)	%				100	100	80-120			





Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

QC Batch:

PMST/9795

Analysis Method:

ASTM D2974-87

RPD

QC Batch Method:

ASTM D2974-87

Analysis Description:

Dry Weight/Percent Moisture

Associated Lab Samples:

Parameter

4098000001, 4098000002, 4098000003, 4098000004, 4098000005, 4098000006

SAMPLE DUPLICATE: 990368

4097970001 Result

Dup Result

Max RPD

Qualifiers

Percent Moisture

%

Units

6.5

5 10





QUALIFIERS

Project:

PAULS PUMP & PANTRY

Pace Project No.:

4098000

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.

PQL - Practical Quantitation 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.

LOD - Limit of Detection.

LOQ - Limit of Quantitation.

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

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

Date: 06/18/2014 01:06 PM

W

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





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

PAULS PUMP & PANTRY

Pace Project No.:

Date: 06/18/2014 01:06 PM

4098000

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
4098000001	PUMP ISLAND WEST.	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000002	PUMP ISLAND CENTER	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000003	PUMP ISLAND EAST.	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000004	PIPING SOUTH	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000005	PIPING CENTER	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000006	PIPING NORTH	TPH GRO/PVOC WI ext.	GCV/12544	WI MOD GRO	GCV/12555
4098000001	PUMP ISLAND WEST.	ASTM D2974-87	PMST/9795		
4098000002	PUMP ISLAND CENTER	ASTM D2974-87	PMST/9795		
4098000003	PUMP ISLAND EAST.	ASTM D2974-87	PMST/9795		
4098000004	PIPING SOUTH	ASTM D2974-87	PMST/9795		
4098000005	PIPING CENTER	ASTM D2974-87	PMST/9795		
4098000006	PIPING NORTH	ASTM D2974-87	PMST/9795		

(P	lease Print Clearly)									UPPER	MIDWEST F	REGION		Page 1	of
Company Name:				1			_			MN: 61	2-607-1700	WI: 920-469-2436			13
Branch/Location:	1-		1	1	ace	Ana	llytical *	હીક	jid,	1				40980	age 2 of 13
Project Contact:	Jon Heller					WWW. LAC	godiaus.com	O.	200			Quote #:			age
Phone:	608-242-8210		1	C	HA	IN	OF C	:US	ΓΟΙ	DY		Mail To Contact:	Robin.	Seymasi	
Project Number:			A=Nor	ne B=H	ICL C=I	12504	*Preservation C D=HNO3 E=I		=Methano	ol G=Na	ЮН	Mail To Company:	Some	Seymour wr Env	
Project Name:	Pauls Pump + Panl	-14	H=Sox	dium Bisulf			f=Sodium Thios		Other			Mail To Address:	1	, <u> </u>	
Project State:	w1	'	FILTER (YES/		Y/N	N									
Sampled By (Print):			PRESERY (COD		Pick Letter	F						Invoice To Contact:			
Sampled By (Sign):		_				4						Invoice To Company:			
PO#:	Reg	ulatory ogram:			ested	APH						Invoice To Address:			
Data Package Option (billable)	A - 11		ix Codes W = Water		Sequ	NB									
EPA Leve	(billable) B = 8k	ota narcoal	DW = Drinkin GW = Ground SW = Surface	d Water water	Analyses Requested	()						Invoice To Phone:			
	your sample S = Sc SI = SI	udge	WW = Waste WP = Wipe	Water	Ana	7000						CLIENT	1	OMMENTS	Profile #
PACE LAB#	CLIENT FIELD ID	DATE	TIME	MATRIX		A						COMMENTS	(Lab l	Jse Only)	
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Email #1:	ter recome by (complete what you want)		quished By:	VIII			Date/Tim			Received		Date/Time:	4770	Receipt Temp =	KO1 °C
Email #2:															Receipt pH
Telephone:		Relinc	quished By:				Date/Tim	e:		Received	f By:	Date/Time:		The same of the sa	Adjusted
	s on HOLD are subject to	Relino	quished By:				Date/Tim	e:		Received	i By:	Date/Time:		Present /	Not Present
special pri	ricing and release of liability						-					*****		Version 6.0 06/14/06	Not Intact

Sample Condition Upon Receipt

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

Pace Analytical"					Green E	Bay, WI 5430
/ ace Allalytical			Project #:	MO# · 4	098000	
Client Name: Seymour 1	Env.	Al and				
Courier: Fed Ex F UPS F Client F Pa	ice Other:	nha	m			
Tracking #:				4098000	THE RESERVE THE	
Custody Seal on Cooler/Box Present: Tyes	/ /		yes I no	L		
Custody Seal on Samples Present: yes [r yes ⊤ no			
Packing Material: Bubble Wrap Bu		and the same of	and the same of th	VV Complete	n ice, cooling process has l	
Cooler Temperature Uncorn: RD / /Corn:	3.5		Blue Dry None ical Tissue is Fro	/ 1	nice, cooling process has i	oegun
Temp Blank Present: Tyes Zno				□ no	Person examining co	ontents:
Temp should be above freezing to 6°C for all sample ex	xcept Biota.				Date: 6/13/14	-
Frozen Biota Samples should be received ≤ 0°C.	-: 7	C	comments:		Initials: SD	<u>u</u>
Chain of Custody Present:	XYes □No [□N/A 1.				
Chain of Custody Filled Out:	Xes □No [□N/A 2.				
Chain of Custody Relinquished:	Dres Ono [□N/A 3.				
Sampler Name & Signature on COC:	Xves ONo D	JN/A 4.				
Samples Arrived within Hold Time:	Yes DNo E	□N/A 5.				
- VOA Samples frozen upon receipt	□Yes □No	Da	ate/Time:			
Short Hold Time Analysis (<72hr):	□Yes DNo C	□N/A 6.	•			
Rush Turn Around Time Requested:	□Yes MNo E	JN/A 7.				
Sufficient Volume:	Myes DNo D	JN/A 8.	A MILITAR E LA V		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Correct Containers Used:	Yes □No □	JN/A 9.		2014 NO - 01 - 01 - 01 - 01 - 01 - 01 - 01 - 0		
-Pace Containers Used:		ANE				1
-Pace IR Containers Used:	□Yes No E	AN/A				
Containers Intact:	1	JN/A 10	0			
Filtered volume received for Dissolved tests	1	JN/A 11				
Sample Labels match COC:		JN/A 12	****			
-Includes date/time/ID/Analysis Matrix:						
All containers needing preservation have been checked.	□Yes □No Ì	A L	Г НИОЗ	□ H2SO4 □	NaOH ☐ NaOH +	ZnAct
(Non-Compliance noted in 13.) All containers needing preservation are found to be in		13	3.	,	, , , , , , , , , , , , , , , , , , , ,	
compliance with EPA recommendation.	□Yes □No	AMA				
(HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12) exception(: VOA) coliform, TOC, TOX, TOH,			itial when	ab Std #ID of	Date/	
O&G, WIDROW, Phenolics, OTHER:	Yes DNo		and the second s	reservative	Time:	
Headspace in VOA Vials (>6mm):	□Yes □No ⑤	WA 14	1.			
Trip Blank Present:	□Yes Øyo □	IN/A 15	5.			
Trip Blank Custody Seals Present	□Yes □No \$	MIA				
Pace Trip Blank Lot # (if purchased):	1				*** ***** ****************************	
Client Notification/ Resolution: Person Contacted:	D	ate/Tim		necked, see attache	ed form for additional comm	nents
Comments/ Resolution:	Commence of the Printer of the Parket of the	alc/ Hill	ICS.	naday property descriptions		

		The Control of the Co				
			Terror conservation and the service and the se	hatte steps and have been		
Project Manager Review:	MAT -	for	DM	Date:	6.13.14	



HELLER'S JUNK REMOVAL
3948 STATE RD 19, UNIT 2
DEFOREST, WI 53532

608-242-8210 hellersjunkremoval@yahoo.com

Generator: Paul's Pump N Pantry

4341 E Wall Street

Eagle River, WI 54521

Waste Discription: Water

Quantity: 400 gallons

Destination: Madison Metropolitan Sewerage District

1610 Moorland Rd, Madison WI 53713

Jong Thee

Transporter: Heller's Junk Removal, DeForest WI

HELLER'S JUNK REMOVAL 3948 STATE RD 19, UNIT 2 DEFOREST, WI 53532

608-242-8210 hellersjunkremoval@yahoo.com

Generator: Paul's Pump N Pantry

4341 E Wall Street

Eagle River, WI 54521

Waste Discription: concrete

Quantity: 18 yards

Destination: Zmek Excavating

8400 County Highway H, Eagle River, WI 54521

Transporter: Zmek Excavating

HELLER'S JUNK REMOVAL 3948 STATE RD 19, UNIT 2 DEFOREST, WI 53532

608-242-8210 hellersjunkremoval@yahoo.com

Generator: Paul's Pump N Pantry

4341 E Wall Street

Eagle River, WI 54521

Waste Discription: fiberglass petroleum tanks

Quantity: three 8,000 gallon and one 4,000 gallon

Destination: County G Landfill

7001 Highway G, Eagle River WI 54521

Jon John

Transporter: Eagle Waste & Recycling Inc.

701 Surgipath Lane, Eagle River WI 54521 phone 715 477 0077

HELLER'S JUNK REMOVAL 3948 STATE RD 19, UNIT 2 DEFOREST, WI 53532

608-242-8210 hellersjunkremoval@yahoo.com

Generator: Paul's Pump N Pantry

4341 E Wall Street

Eagle River, WI 54521

Waste Discription: fuel

Quantity: 150 gallons gasoline and 200 gallons diesel fuel

Destination: Heller's Junk Removal

3948 State Road 19, DeForest WI 53532

Jo James

Transporter: Heller's Junk Removal