UNDERGROUND STORAGE TANK SITE ASSESSMENTS

BROWNTOWN OIL 303 NORTH MILL STREET BROWNTOWN, WISCONSIN

January 5, 1999

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ERS DIVISION

UNDERGROUND STORAGE TANK SITE ASSESSMENTS

BROWNTOWN OIL 303 NORTH MILL STREET BROWNTOWN, WISCONSIN

January 5, 1999

03-23- 001503



1203 Storbeck Drive Waupun, WI 53963 414-324-8600 1-800-498-3921 Fax 414-324-3023 netiwau@peoples.net

January 5, 1999 (ATS08-1108-0345)

Mr. John Sigafus Post Office Box 187 Browntown Wisconsin 53522

RE: Underground Storage Tank Site Assessments, Browntown Oil, 303 North Mill Street, Browntown, Wisconsin

Dear Mr. Sigafus:

Northern Environmental Technologies, Incorporated (Northern Environmental) completed underground storage tank (UST) site assessments on December 12, 1998 for Advanced Tank Service (ATS). The UST site assessments conforms with Chapter ILHR 10, Wisconsin Administrative Code (ILHR 10, Wis. Adm. Code) and the Wisconsin Department of Natural Resources (WDNR) site assessment guidelines (WDNR, 1993). This report has been distributed to you and the WDNR tank response unit (SW12, Post Office Box 7921, Madison, Wisconsin 53707-7921).

Specific information regarding the site, UST systems, UST removals, and site assessments are attached. Information obtained from the Wisconsin Department of Workforce Development (DWD, November 30, 1998), tank owner (Sigafus, 1998), and tank removal contractor (ATS, 1998) about the UST systems are listed in Tables 1 and 2. UST and relevant site history are discussed in the Attachments. The UST systems layout is illustrated in Figure 2.

Laboratory analysis detected 1900 milligram per kilogram (mg/kg) gasoline range organics (GRO) and <10 diesel range organies (DRO) in soil. The WDNR currently uses a concentration of 10 mg/kg GRO or DRO (WDNR, 1995) to require additional investigation. Based on information collected during the UST site assessments, gasoline was released to the environment at the site.

For discharges of hazardous substances into the environment from UST systems, NR 706, Wis. Adm. Code requires that the owner or operator of the UST system immediately notify the WDNR of the release. If required or necessary, the responsible party shall complete interim actions to halt, contain, and/or stabilize the discharged hazardous substance (NR 708, Wis. Adm. Code); complete a site investigation to define the nature, degree, and extent of the contamination (NR 716, Wis. Adm. Code); and remediate the released substance to restore the environment.

In accordance with WDNR requirements, the following actions have been taken:

1



- ▲ The released petroleum was reported to the WDNR (Jahnke, 1998).
- ▲ The suspected source of the released petroleum was removed.
- Soil sample laboratory analysis confirmed that petroleum was released.

State law requires that the extent of the released petroleum be investigated, and information necessary to evaluate remedial options be gathered and examined. The investigative and remedial work may be eligible for reimbursement under the state of Wisconsin Petroleum Environmental Cleanup Fund Act (PECFA). Upon request, Northern Environmental will prepare a proposal to conduct the necessary investigative work. The proposal will also explain the responsible party's responsibilities and possible cost recovery under the PECFA program. The proposal will be forthcoming.

The findings and results of the UST site assessments are based upon interpretation of the information available to Northern Environmental given the time and budget constraints of this project. Northern Environmental does not warrant that this report represents an exhaustive study of all possible environmental concerns at the Property. The items investigated as part of this study represent likely sources of environmental concern associated with the described UST system, and are consequently believed to adequately address the needs of the Client at the present time.

We trust this information meets your needs. Please contact Northern Environmental at (920) 324-8600 if you have any questions.

Sincerely, Northern Environmental Technologies, Incorporated

Wendy M. Giese Hydrogeologist

oopman, PG **District Director**

WMG:smd Attachments

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REFERENCES

Sigafus, John (Browntown Oil) interview with Wendy Giese (Northern Environmental Technologies, Incorporated), December 8, 1998.

Bartlett, Chad (Advanced Tank Service) interview with Wendy Giese (Northern Environmental Technologies, Incorporated), December 8, 1998.

Jahnke, Marilyn (Wisconsin Department of Natural Resources), facsimile with Wendy Giese (Northern Environmental Technologies, Incorporated), December 9, 1998.

United States Geological Survey, 7.5 Minute Quadrangle Map, Browntown, Wisconsin, Illinois Quadrangle, 1962 (Photo revised 1981).

Wisconsin Department of Commerce, "Flammable and Combustible Liquids," *Wisconsin Administrative Code,* Chapter ILHR 10, October 1996.

Wisconsin Department of Natural Resources, "Site Assessments for Underground Storage Tanks Technical Guidance," June 1993.

Wisconsin Department of Natural Resources, *Release News*, Volume 5, Number 1, January 1995.

Wisconsin Department of Natural Resources, "Hazardous Substance Discharge Notification and Source Confirmation Requirements," *Wisconsin Administrative Code*, Chapter NR 706, February 1997.

Wisconsin Department of Natural Resources, "Immediate and Interim Actions," *Wisconsin Administrative Code*, Chapter NR 708, February 1997.

Wisconsin Department of Natural Resources, "Site Investigations," *Wisconsin Administrative Code*, Chapter NR 716, February 1997.

Wisconsin Department of Workforce Development, *DWD On-Line Tanks Data Base*, November 30, 1998.





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Table 1 Summary of UST System Information, Browntown Oil, Browntown, Wisconsin

UST Number	Registration Number	UST Construction	Status	Date Installed	Type of Delivery System	Piping Construction	Location of Check Valves
300 gallon kerosene	230300031	coated steel	Removed	unknown	suction	coated steel	top of tank
700 gallon leaded gasoline	unknown	coated steel	Removed	unknown	suction	coated steel	top of tank
500 gallon fuel oil	unknown	coated steel	Removed	unknown	suction	coated steel	top of tank
3000 gallon unleaded gasoline	230300033	coated steel	Removed	unknown	suction	coated steel	top of tank
12000 gallon leaded gasoline	230300032	coated steel	Removed	unknown	suction	coated steel	top of tank

Table 2 Summary of UST System Inspection

UST Number	UST Condition	Piping Condition	Piping Joint Integrity	Dispenser Condition	Apparent Releases
300 gallon kerosene	rusted, holes in UST	no piping encountered		Dispsenser was not encountered	No
700 gallon leaded gasoline	rusted, holes in UST	no piping encountered	w = 4	Dispenser out of service since 1989	Yes
500 gallon fuel oil	tank very corroded, many holes	piping appeared in good condition	Good	Dispenser out of service since 1989	Yes
3000 gallon unleaded gasoline	UST in good condition	piping appeared in good condition	Good	Dispenser out of service since 1989	No
12000 gallon leaded gasoline	UST in good condition	piping appeared in good condition	Good	Dispenser out of service since 1989	No

UST = underground storage tank

UST Sample	Sample	Depth	Date		PID Heads	ace Analysis		Sample Labora		alysis Results	Sample
Associated with	Label	(feet)	Collected	Time Collected	Date Analyzed	Time Analyzed	PID Response (iui)	Odor	DRO (mg/kg)	GRO (mg/kg)	Description
12000 gallon leaded gasoline	1	11	12/8/98	11:20	12/9/98	9:28	3	None			Silty sands
	2	11	12/8/98	11:27	12/9/98	9:29	15	None			Silty sands
	3	11	12/8/98	11:33	12/9/98	9:30	916	Strong		1900	Silty sands
'00 gallon leaded gasoline	4	8.5	12/8/98	11:58	12/9/98	9:31	556	Strong			Silty sands
	5	8.5	12/8/98	11:59	12/9/98	9:32	5	None			Silty sands
500 gallon fuel oil	6	8.5	12/8/98	12:05	12/9/98	9:33	9	None			Silty sands
-	7	8.5	12/8/98	12:06	12/9/98	9:50	27	Slight	<10		Silty sands
300 gallon kerosene	8	8.5	12/8/98	12:17	12/9/98	9:51	59	None			Silty sands
	9	8.5	12/8/98	12:19	12/9/98	9:52	33	Slight			Silty sands
3000 unleaded gasoline	10	9	12/8/98	12:37	12/9/98	9:53	59	Slight			Silty sands
	11	9	12/8/98	12:38	12/9/98	9:54	172	Strong			Silty sands
	Piping 1	2	12/8/98	12:27	12/9/98	9:54	636	Strong			Silty sands
	Piping 2	2	12/8/98	12:32	12/9/98	9:55	24	None			Silty clayey sands

Table 3: Soil Field Screening Results, Browntown Oil, Browntown, Wisconsin

Note:

PID = photoionization detector

iui = instrument units as isobutylene

--- = Not analyzed

UST = underground storage tank

DRO = Diesel range organics

GRO = Gasoline range organics

mg\kg = milligrams per killogram



ATTACHMENT A

SITE ASSESSMENT QUESTIONNAIRE AND TANK/WASTE DISPOSAL DOCUMENTATION

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Hydrologists • Engineers • Geologists

A Northern Environmental

BACKGROUND INFORMATION

Site Address

303 North Mill Street, Browntown, Wisconsin, 53522

Site Legal Description:

_____ 1/4, _____ 1/4, Section _____, Township _____, Range _____

County Green

UST System Owner

Name: Mr. John Sigafus Address: Post Office Box 187, Browntown, Wisconsin 53522 Telephone No: (608) 966-3312

Site Owner (if different from above)

Name: Mr. John Sigafus Address: Post Office Box 187, Browntown, Wisconsin 53522 Telephone No: (608) 966-3312

Past and Present Property Use

The Property has been a gasoline, Service Station since the 1940's. Mr. Sigafus purchased the Property in the late 1970's and operated the station as a gasoline station/repair shop until June 1989. Currently the Property is a mechanic/repair shop.

Description of Any USTs Previously Removed from the Site

None

Has the Current System Ever Been Lined or Repaired?

Yes No Unknown

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	× .	
_		_

Information Source/Comment:



Are Other USTs or LUSTs Present on Adjacent Properties?

Yes	
No	
Unknown	X

Describe: In 1991, a tanker truck collided with another tanker and released #3 fuel oil into the environment on the western edge of the Property. The WDNR visited the site and documented the release.

<u>Are Any of the UST Systems Described in this UST Site Assessment Believed to Have</u> <u>Released Product</u>?

Yes __X__ No _____ Unknown _____

Strong odors were documented in soil and air during the removal of the USTs. Field screening levels indicated the presence of petroleum volatile organic compounds.

Has the Party Responsible for the UST System Been Notified of the Release and of Their Responsibilities under Chapter NR 158, Wisconsin Administrative Code?

Yes <u>X</u> No <u>—</u>



TANK EXCAVATIONS AND REMOVALS AND CLEANING PROCEDURES

UST Closed By

Removal <u>X</u> Abandonment In-Place

Date of Closure

December 8, 1998

Site Assessor

Company Name: Northern Environmental Technologies, Incorporated Company Address: 1203 Storbeck Drive, Waupun, Wisconsin 53963 Company Telephone No: (920) 324-8600 Certified Individual: Wendy Giese Certification Number: 06867

UST Removal Contractor

Company Name: Advanced Tank Service, Inc. Company Address: Post Office Box 1072, Eau Claire, Wisconsin 54702 Company Telephone No: (715) 831-8484 Certified Individual: Chad Bartlett Certification Number: 41269

Excavator Contractor (If same, state once)

Company Name: Browntown Plumbing Service Company Address: Post Office Box 2, Browntown, Wisconsin Company Telephone No: (608) 966-1010, Mr. Nate Norder

Descriptions of tank system(s) removed from and known tanks remaining on the site are provided in Tables 1 and 2.

A Northern Environmental Hydrologists • Engineers • Geologists

TANK CLEANING AND DISPOSAL DOCUMENTATION

Location of Cleaning

On Site X Off Site _____ Other _____

Method Used to Clean the Tank

The USTs were entered trhough access holes cut in the ends. Sludge was squeegeed off the walls of the USTs, sludge was then shoveled into buckets and dumped into 55 gallon drums.

Final Disposal (Include copies of disposal documents in Attachment A)

Recycled X Scrapped Disposed _____

Handling of Cleaning Waste Water (Include copies of disposal documents in Attachment A)

Drummed _____ Taken Off-Site _____ Volume _____ (gallons) Number of Drums _____

Method of Tank Transport

Flatbed (Assumed)

Documentation of Emergency Waiver to Transport Tank (Include copies of disposal documents in Attachment A, if applicable)

Contractor Cleaning Tanks

Company Name: Advanced Tank Service Company Address: Post Office Box 1072, Eau Claire, Wisconsin 54702 Company Telephone No: (715) 831-8484

Contractor Dismantling Tank

Company Name:	
Company Address:	
Company Telephone No:	



Contractor Transporting Tank

Company Name:	
Company Address:	
Company Telephone No:	

Contractor Disposing of Tank Per Mr. John Sigafus, USTs would be disposed at:

Company Name: Green County Salvage and Recycling, Incorporated Company Address: N2193 Clarno Road, Monroe, Wisconsin 53566 Company Telephone No: (608) 325-2410 Fax: (608) 329-6469



SURPLUS PRODUCT AND TANK SLUDGE MANAGEMENT

Approximately, 110 gallons of sludge were disposed/recycled at Waste Research & Reclamation of Eau Claire, 5200 State Road 93, Eau Claire, Wisconsin 54701

Contractor Storing Liquids/Sludges

Contractor Transporting Liquids/Sludges

Company Name: Advanced Tank Service Company Address: Post Office Box 1072, Eau Claire, Wisconsin 54702 Company Telephone No: (715) 831-8484

Copies of waste characterization data, Hazardous Waste Manifests, and USEPA Hazardous Waste Generator I.D. Numbers are attached if available.

Contractor Disposing or Recycling Liquids/Sludges

Company Name: Waste Research & Reclamation of Eau Claire Company Address: 5200 State Road 93, Eau Claire, Wisconsin 54701 Company Telephone No: (715) 834-9624



WEATHER, SOIL, AND GROUND-WATER CONDITIONS

Weather Conditions

Temperature: 40's Precipitation: None Wind: Slight breeze

Surface Conditions

Material UST area overlain by (e.g., concrete) <u>concrete, grass</u>

Is the area around the fill pipe, pump, etc. visibly stained? If yes, describe

USTs were uncovered prior to site assessor arriving on site. Areas around fill pipe were not observed. Surface staining from automobiles was evident on concrete and around dispenser island.

Is stressed or dead vegetation evident? <u>Hard to determine ground was covered with snow</u>

Are there previously undiscovered or unregistered tanks? If yes, describe No.

Excavation and Soil

Depth of Tank Excavation <u>5 to 12</u> feet below grade depending of UST size Depth of Piping Excavation <u>2</u> feet below grade

Free Product Present: No Obvious Odors: Yes Soil Discoloration: Hard to determine soils were multi-colored Oil Sheen on Water in Excavation: Not evident

Soil Description: Native: Silty sands Backfill: Silty sands

Free Standing Water: Yes Type (runoff, perched, ground water): Ground water Depth to Water (feet below grade): 4.5 feet

Depth to Ground-Water Level

4.5 feet below grade



Local Ground-Water Use

Unknown

Tank system components should be described in Tables 1 and 2.



ATTACHMENT B

SOIL SAMPLE FIELD SCREENING AND PREPARATION METHODS

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SOIL SAMPLE FIELD SCREENING AND PREPARATION METHODS

Soil samples were collected by or under the direction of a WDILHR-certified Northern Environmental Technologies, Incorporated site assessor in conformance with Wisconsin Department of Natural Resources (WDNR) guidelines (WDNR, 1993) and Chapter ILHR 10, Wisconsin Administrative Code.

Each sample was split into two representative portions: one for field screening, the other for laboratory analysis. Field screening consisted of classifying the soil according to the Unified Soil Classification System, identifying obvious odors and staining, and photoionization detector (PID) headspace analysis. The PID headspace sample was subjected to field headspace screening for volatile and semi-volatile organic compounds (VOCs and PVOCs) utilizing a PID. PID headspace screening consisted of transferring a sample to a clean plastic bag with a "zipper" type sealing feature. Care was taken to maintain a relative constant soil volume to headspace volume ratio. The plastic bag was carefully punctured with the PID probe and the highest stable response occurring in 10 to 20 seconds was recorded in iui. The PID utilized was a Thermo Model 580B Organic Vapor Monitor (OVM) oufitted with a 10.6 electrovolt (eV) lamp. The PID is calibrated before field use for direct response to isobutylene.

A portion of the sample designated for laboratory analysis was immediately transferred into a 4-ounce plastic cup with no headspace for dry weight analysis. Samples collected for diesel range organics analysis and/or gasoline range organics (GRO), 13 grams of soil were immediately collected into a WDNR approved specially designed Easydraw disposable syringe, transferred into a 40 ml vial, and sealed with a Teflon-lined cap.

Soil samples collected for laboratory analysis were labeled and stored on ice in a cooler where they were maintained in a chilled condition for possible laboratory analysis. Soil samples selected for laboratory analysis were transported by courier under chain-of-custody to a WDNR-certified laboratory.

Wisconsin Department of Industry, Labor, and Human Relations, "Flammable and Combustible Liquids," *Wisconsin Administrative Code*, Chapter ILHR 10, October 1996.

Wisconsin Department of Natural Resources, "Site Assessments for Underground Storage Tanks Technical Guidance," June 1993.

Reg Obj #:					
This registration applies to a tank that is (ch In Use Newly Installed Abandoned with Product Abandoned without Product (empty)	Closed - Tank Removed Closed - Tank Removed Closed - Filled with Inert Ma Temporary Out of Service - Abandon with Water	Ownership Ch aterials new owner nam Provide Date:	ange (Indicate Cover ne in block 2)	Pepartment providing fire age where tank is located: ty \Box Village bwn of <u>BROWNTOWN</u>	
A. IDENTIFICATION (Please Print) 1. Tank Site Name DRUWN TOWN OIL City Village D BROWNTOWN	Site Address <u>303</u> Town of: State <i>WT</i>	Vorth Mill 5, Zip Code 53522	7. (60 Coun	Telephone Number <u> 18) 966-33/2</u> N Recy	
2. Tank Owner Name John Sigafus City Village BAcwntown 3. Previous Name	Mailing Address Po Town of: State WT Previous site ad	Zip Code 53522 dress if different than #1	Telep (Coun	hone Number) ty Recn	
B. Site ID #:	Facility ID #:		Customer	ID #:	
D. LAND OWNER TYPE (check one) County Federa Private State E. OCCUPANCY TYPE (check one) Gas/Retail Sales Gas/Retail Sales Bulk Storage Agricultural Backup or Eme F. Tank Construction: Bare Steel Fiberglass Steel – Fib Lined (Date): Other (specific) G. Primary Tank leak detection method: Inventory control and tightness testing Manual tank gauging (only for tanks of 1 H. Piping Construction: Bare Steel Bare Steel Coated Fiberglass Flexible Other (specify) Suction piping System Type: Primary Piping System Type: Prise Suction piping with check valve at tank	I Leased Federal Own Tribal Nation Provide a strain of the strain of	ed	al Other	Government School Residential ction? Yes No ment? Yes No Walled? Yes No roundwater monitoring apor monitoring nknown Dele Walled? Yes No	
J. Piping Leak Detection Method: (used Groundwater monitoring Vapor K. Vapor Recovery/Stage II CARB #: Fiberglass Other (specified)	if pressurized or check valve at 1 monitoring Interstitial n	tank): SIR Ti nonitoring N	phtness testing	Electronic line leak monitor Unknown	
L. TANK CONTENTS (Current, or previ Diesel Other (Specify): Waste/Used Motor Oil If chosen, this tank is NOT PECFA eligib M. If Tank Closed, Abandoned or Out of (mo/day/yr):	ous product if tank now empty Leaded Empty Chemical (Indicate chemical name and nu section of Service, give date	Unleaded Sand/Gravel/S Kerosene Seo Latitude: Has a site assessmen	Fuel Oil Ilurry* Unknown Aviation Geo L t been completed (se	Gasohol Premix Hazardous Waste* ongitude: e reverse side for details)	
Owner or Operator Name (please print):	- 48 4fu5	K Tes I No	Indicate whether:	Operator	

ERS-7437 (R. 04/98)

Reg Ob	j #:	23030003	2

UNDERGROUND FLAMMABLE/COMBUSTIBLE LIQUID STORAGE TANK INVENTORY Information Required By Section 101.142, Wis. Stats.

Send Completed Form To. Department of Commerce Bureau of Storage Tank Regulation P.O. Box 7837 Madison, WI 53707-7837

inionitation Required by Section 101.142, Wis, Stats,	•
Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances mu	ist be registered. A separate
crim 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	n only? Yes No
Personal information you provide may be used for secondary purposes. [Privacy Law, s. 15.04 (1)(m)]	
This registration applies to a tank that is (check one):	Fire Department providing fire

In Use X Closed -	Tank Removed	Ownership Cha	nge (Indicate	coverage where ta	ank is located:
Newly Installed Closed -	Filled with Inert Materia	als new owner nam		ge BRaute	
Abandoned with Product Tempora	ary Out of Service - Pro	vide Date:	••	Town of	Charles
A. IDENTIFICATION (Please Print)					
1, Tank Site Name	Site Address	11		Site Telephone N	umber
BROWINTOWN OIL	303 No.	Rth Mill ST.		(608) 966	5-33/2
City / Village Town of:	State	Zip Code		County	
BROWNTOWN	WI	5352	2	6Reey	
2. Tank Owner Name	Mailing Address	and the second sec	,	Telephone Numb	er
John Sigatus	Po Box	/87		()	
City Village Town of:	State WI	Zip Code 5352 Z		County GReen	
3. Previous Name	Previous site address	s if different than #1		i yaya ka	
B. Site ID #:	Facility ID #:		Cu	stomer ID #:	
C. 4. Tank Age (age or date installed):		5. Tank	Capacity (ga	lons): 12,000)
D. LAND OWNER TYPE (check one)				•	
County Federal Leased		🔄 🗌 Municipa] Other Governmen	t
E. OCCUPANCY TYPE (check one)					
🕅 Gas/Retail Sales 🔲 Bulk Storage 🗌 Util	ity 🗌 Mercan	tile/Commercial	Industrial	School	Residential
Agricultural Backup or Emergency Gene	rator 🗌 Other (Specify:)			
F. Tank Construction:		Cathodic Protectio	on Overfil	Protection?	
☐ Fiberglass	prced Plastic Composite		ent Spill C	ontainment?	
Lined (Date): Other (specify):		□ N/A	Tank	Double Walled?	
G. Primary Tank leak detection method:	Autom	hatic tank gauging			monitoring
<u>Manual tank gauging</u> (only for tanks of 1,000 gallons of	or less)	tical Inventory Reconcil	iation (SIR)		ing
H. Piping Construction:		Cathodic Protection	ו Pir	e Double Walled?	
Eiberglass Coated Steel Eiberglass		Sacrificial Anode	s ''		
Other (specify)			n.		
I. Primary Piping System Type: Pressurized pip	ing with 🐲 A. 🗌 auto	shutoff; B. 🗌 alarm o	r C. 🗌 flow re	strictor 🗌 Unkno	wn
Suction piping with check valve at tank	ction piping with check	valve at pump and insp	ectable	Not ne	eded if waste oil
J. Piping Leak Detection Method: (used if pressurized	or check valve at tank)	i: ∐ SIR ∐ Tigi oring ☐ Not	ntness testing required	Unknown	ine leak monitor
K. Vapor Recovery/Stage II CARB #:	TElevible		ide Date (moli	tav/vr):	
L. TANK CONTENTS (Current, or previous product	if tank now empty)				
Diesel X Leaded		Unleaded	🗌 Fu	el Oil 🛛 🗌 Gaso	ohol
Other (Specify): Empty		Sand/Gravel/Sl	urry* 🗌 Un	known* 🗌 Pren	nix
Waste/Used Motor Oil Chemic	al	Kerosene	L Av	iation 🗌 Haza	ardous Waste*
* If chosen, this tank is NOT PECFA eligible.	G	eo Latitude:		Geo Longitude:	
M. If Tank Closed, Abandoned or Out of Service, giv	e date H	as a site assessment	been comple	ted (see reverse s	ide for details)
(mo/day/yr): /Z-8-98	Z	Yes 🗌 No			
Owner or Operator Name (please print):			Indicate who	ether:	
John STRAFUR	· · · ·		X Owner of	or 🗌 Operator	
Owner or Operator Signatore:			Date Signed	0	
- John Light	es l		12	-8-78	

*lote: Refer to comments on reverse side of form. ERS-7437 (R. 04/98)

Reg Obj #: 230300033 Underground tanks in Wisconsin that ha unis needed for each tank. Send eac ustered this tank by submitting a form Personal information you provide may be use	UNDERGRO FLAMMABLE/COMBU STORAGE TANK I Information Required By Section ave stored or currently store petrol ch completed form to the agency of the completed for the completed for the completed for the completed form to the agency of the completed form to the agency of the completed for the completed for the completed for the completed for the completed for the complete	DUND STIBLE LIQUID NVENTORY on 101.142, Wis. Stat eum or regulated sub lesignated in the top u correcting/updating aw. s. 15.04 (1)(m)]	Send Completed Form To. Department of Commerce Bureau of Storage Tank Regulation P.O. Box 7837 Madison, WI 53707-7837 ostances must be registered A separate right corner. Have you previously information only? Yes INo
This registration applies to a tank that is (cl In Use Newly Installed Abandoned with Product Abandoned without Product (empty)	heck one): Closed - Tank Removed Closed - Filled with Inert Materia Temporary Out of Service - Prov Abandon with Water	Ownership Char onew owner name onew owner nam	Fire Department providing fire coverage where tank is located: in block 2) City Village
A. IDENTIFICATION (Please Print) 1. Tank Site Name BROwn Fown Off City Village	Site Address <u>303</u> Town of: State	h Mill Stree Zip Code	ct Site Telephone Number (608) 966-33/2 County
2. Tank Owner Name <u>John Sigafus</u> City Village	Mailing Address Po box	/87 Zip Code	Control Telephone Number () County
3. Previous Name	Previous site address	s if different than #1	
B. Site ID #:	Facility ID #:		Customer ID #:
C. 4. Tank Age (age or date installed):	·	5. Tank	Capacity (gallons): 3000
D. LAND OWNER TYPE (check one) County Feder Private State C. OCCUPANCY TYPE (check one)	al Leased Definition Federal Owned	Municipal	Other Government
Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales Gas/Retail Sales	Utility Mercan	tile/Commercial	Industrial School Residential
F. Tank Construction: Bare Steel Coated St Fiberglass Steel – Fil Lined (Date): Other (spectrum)	teel I Unknown berglass Reinforced Plastic Composite ecify):	Cathodic Protectio	n Overfill Protection? Yes No s Spill Containment? Yes No nt Tank Double Walled? Yes No
G. Primary Tank leak detection method Inventory control and tightness testing Manual tank gauging (only for tanks of	I: Autom I Interst 1,000 gallons or less) Statist	atic tank gauging itial monitoring ical Inventory Reconcili	Groundwater monitoring Vapor monitoring ation (SIR) Unknown
H. Piping Construction: Bare Steel Coate Fiberglass Flexib Other (specify)	d Steel 🗌 Unknown le 🗌 N/A	Cathodic Protection	Pipe Double Walled?
Primary Piping System Type: Suction piping with check valve at tank J. Piping Leak Detection Method: (used Groundwater monitoring Vapor K. Vapor Recovery/Stage II CARB #: Giberglass	Pressurized piping with A. autor Suction piping with check of if pressurized or check valve at tank) monitoring Interstitial monit	o shutoff; B alarm or valve at pump and inso : SIR Tigh oring Not	C. flow restrictor Unknown ectable Not needed if waste oil thess testing Electronic line leak monitor required Unknown
L. TANK CONTENTS (Current, or prev Diesel Other (Specify): Waste/Used Motor Oil	vious product if tank now empty) Leaded Empty Chemical (Indicate chemical name and numbe	Unleaded Sand/Gravel/Slu	Fuel Oil Gasohol Unknown* Kongenetic Gasohol
[•] If chosen, this tank is NOT PECFA eligi	ble. G	eo Latitude:	Geo Longitude:
M. If Tank Closed, Abandoned or Out of (mo/day/yr): /2 - 8 - 9	of Service, give date H 98	as a site assessment I (Yes DNo	been completed (see reverse side for details)
Owner or Operator Name (please print)	;; ;		Indicate whether:
Owner or Operator signature:	fud		Date Signed 12-8-98

-

Hote: Refer to comments on reverse side of form. ERS-7437 (R 04/98)

Rea Obi #:	2303000	31

UNDERGROUND FLAMMABLE/COMBUSTIBLE LIQUID STORAGE TANK INVENTORY Information Required By Section 101.142, Wis. Stats.

Send Completed Form To. Department of Commerce Bureau of Storage Tank Regulation P.O. Box 7837 Madison, WI 53707-7837

Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances mu	ist 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
egistered this tank by submitting a form? 🕅 Yes 🔲 No If yes, are you correcting/updating information	1 only? 🕅 Yes 🗌 No
Personal information you provide may be used for secondary purposes. [Privacy Law, s. 15.04 (1)(m)]	··
This registration combos to a tark that is faharly and	

I his registration applies to a tank that is (check one):	Fire Department providing fire									
Abandoned with Product										
Abandoned with Product (empty)	- Town of BRowntown									
A. IDENTIFICATION (Please Print)										
1. Tagk Site Name	Site Address									
hermation Oil	302 No.	off Mill 4	57	1608,966-3312						
	State		<u></u>							
	LAT	676	77							
2 Tank Owner Name	Mailing Address	1000	<u> </u>							
John Sigafus	Mailing Address Sigafus									
City Village Town of:	State /A 17	Zip Code	9 77	County						
		933	4							
	Previous site addr	ess ir dillerent (lian #	+1							
B. Site ID #:	Facility ID #:			Customer ID #:						
C. 4. Tank Age (age or date installed):		5.	Tank Capacity	(gallons): 300						
D. LAND OWNER TYPE (check one)										
County Federal Leased	Federal Owned	d 🗌 Mur	nicipal	Other Government						
E. OCCUPANCY TYPE (check one)										
Gas/Retail Sales 🛛 Bulk Storage 🗍 Util	lity	cantile/Commercial er (Specify:)	🗌 Industria	School Residential						
F. Tank Construction:		Cathodic Pro	tection Ov	erfill Protection?						
Bare Steel Coated Steel		Sacrificial A	Anodes Sp	Il Containment? Yes No						
Fiberglass Steel – Fiberglass Reinfo Lined (Date): Other (specify):	orced Plastic Compo		Current Tai	nk Double Walled? Yes No						
G. Primary Tank leak detection method:	□ Aut	tomatic tank gauging	<u> </u>	Groundwater monitoring						
Inventory control and tightness testing		erstitial monitoring		Vapor monitoring						
Manual tank gauging (only for tanks of 1,000 gallons	or less) 🗌 Sta	tistical Inventory Rec	conciliation (SIF	l) 🗌 Unknown						
H. Piping Construction:		Cathodic Prote	ection	Pipe Double Walled? 🔲 Yes 🗌 No						
			Current							
Other (specify)										
I. Primary Piping System Type: Pressurized pip	ing with [™] A. □ a	uto shutoff; B. 🗌 ala	arm or C. [] flor d inspectable	w restrictor Unknown						
J. Piping Leak Detection Method: (used if pressurized	or check valve at ta	nk): SIR] Tightness tes	ting Electronic line leak monitor						
Groundwater monitoring U Vapor monitoring K. Vapor Recovery/Stage II CARB #:										
Fiberglass Other (specify):	Flexible	Operational -	Provide Date (r	no/day/yr):						
L. TANK CONTENTS (Current, or previous product	if tank now empty)									
				Fuel Oil Gasohol						
		Sand/Grav	el/Slurry*	Unknown* Premix						
	an <u>ical name and num</u>			Aviation Hazardous Waste						
* If chosen, this tank is NOT PECEA eligible		Geo Latitude:		Geo Longitude:						
M. If Tank Closed, Abandoned or Out of Service, giv	e date	Has a site assessm	nent been com	pleted (see reverse side for details)						
(mo/day/yr): /2 - 8 - 98		🛛 Yes 🗌 No								
Owner or Operator Name (please print):		·	Indicate	whether:						
Tel Sall			XI Owne	er or 🔲 Operator						
Owner or Operator Signature			Date Sig							
Lange to man				7-8-95						
- firm margins		·····		<u>~_0_(</u>						

·iote: Befer to comments on reverse side of form. ERS-7437 (R. 04/98)

Req	Obi	#:

UNDERGROUND FLAMMABLE/COMBUSTIBLE LIQUID STORAGE TANK INVENTORY Information Required By Section 101.142, Wis. Stats.

Send Completed Form To. Department of Commerce Bureau of Storage Tank Regulation 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 is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank by submitting a form? Yes No If yes, are you correcting/updating information only? Yes No Personal information you provide may be used for secondary purposes. [Privacy Law, s. 15.04 (1)(m)]

This registration applies to a tank that is (check one):	Fire Department providing fire									
📋 In Use 🛛 🛛 🖉 Closed - 🛛	Use 🛛 Ownership Change (Indicate									
Newly Installed Closed -	Wily Installed Closed - Filled with Inert Materials new owner name in block 2)									
Abandoned with Product	bandoned with Product I Temporary Out of Service - Provide Date:									
A DENTIFICATION (Product (empty) Abandon	Dandoned without Product (empty)									
1. Tank Site Name	Sita Address	•		Site Telephone Number						
	11 11									
BROWNTOWN DI	503 No	orth Mil	<u>7 51.</u>	(600) 760 337 2						
\Box City \Box Village \Box Town of:	State	Zip	Code	County						
BROWNTOWN	WI	5	3522	6Reen						
2. Tank Owner Name	Mailing Address	spip action		Telephone Number						
John Sigatus	Pob	× 187		()						
City A Village Town of:	State	Zip	Code	County						
horn town	WT N	6	3522	alan						
3. Previous Name	Previous site add	ress if different th	nan #1							
		·								
B. Site ID #:	Facility ID #:			Customer ID #:						
C. 4. Tank Age (age or date installed):			5. Tank Capad	city (gallons): 500						
D. LAND OWNER TYPE (check one)	ter ektrar t	a a multi di sitan	A	<u> </u>						
County	Federal Owne	d 🗌	Municipal	Other Government						
Private 🗌 State	Tribal Nation									
E. OCCUPANCY TYPE (check one)		an an s An Anna an Anna an								
Gas/Retail Sales Bulk Storage Utili	ity 🗌 Mer	cantile/Commerc	cial 🗌 Indus	trial School Residential						
F. Tank Construction:		Cathodic	Protection	Overfill Protection? Yes No						
Bare Steel Coated Steel] Unknown	🔲 Sacrifi	cial Anodes	Spill Containment?						
Fiberglass Steel – Fiberglass Reinfo	rced Plastic Compo	osite 🗌 Impres	ssed Current	Tank Double Walled? Yes No						
C Primary Tank lask detection method:										
Inventory control and tightness testing		erstitial monitorir	a							
Manual tank gauging (only for tanks of 1,000 gallons of	or less)	atistical Inventory	Reconciliation (SIR) 🗍 Unknown						
H. Piping Construction:	<u>.</u> .	Cathodic I	Protection							
Bare Steel Coated Steel		Sacrif c	ial Anodes							
			sed Current							
	ing with ™ A □ :	auto shutoff: B [lilow restrictor						
\square Suction piping with check value at tank \square Suc	ction piping with che	eck valve at pum	b and inspectable	e Not needed if waste oil						
J. Piping Leak Detection Method: (used if pressurized	or check valve at ta	ink): SIR	Tightness	testing Electronic line leak monitor						
Groundwater monitoring Vapor monitoring	🔲 Interstitial m	onitoring	Not require	ed 🗌 Unknown						
K. Vapor Recovery/Stage II CARB #:										
Fiberglass Other (specify):] Flexible	Operatio	nal - Provide Dat	e (mo/day/yr):						
L. TANK CONTENTS (Current, or previous product)	if tank now empty)	—								
			ded One work Change							
Waste/Used Motor Oil	al		Gravel/Sluriy*	Onknown ⁻ Premix Aviation Kozardova Westat						
	ai	nber)	ene							
* If chosen, this tank is NOT PECFA eligible.		Geo Latitude:		Geo Longitude:						
M. If Tank Closed, Abandoned or Out of Service, give	e date	Has a site ass	essment been o	completed (see reverse side for details)						
(mo/day/yr):			N -							
12-0-18										
Owner or Operator Name (please print):										
John Digatus	·		<u> </u>							
Owner or Operator Signature: 7			Date	Signed						
they signe				12-8-78						

lote: Refer to commetits on reverse side of form. ERS-7437 (R. 04/93)

complete one to	olete one form for CHECKLIST FOR TANK CLOSURE RETURN								RETURN COMPLETED CHECKLIST TO:										
each site closure	W	Wisconsin Department of Commerce																	
The information you provid	formation you provide may be ERS Division																		
used by other government	agency	EOB BODI	ABOVEGRO	DUND	BL BL		forage I	апк ке	guiation										
programs (Privacy Law, s.	15.04 (1)(m)],	adison, W	1 53707																
A. IDENTIFICATION:	nk Only		iping Or	lv															
1. Site Name		\sim																	
Site Street Address (not P	$O_{\rm Box}$	<u></u>		Owners	John Sig	atus													
303 North	Mill 5	Γ.		ρ_{c}	0 Rox 1	87													
City Brownfo	U Village いう	Town	n of:	City	BROWNTOW	Tow	n of:	State \mathcal{WI}	Zip C	ode 522									
State	Zip Code	County	- 1 -	County		Telepho	ne No. (in	clude are	a code)										
3. Closure Company Nam	e (print)		Closure Corr	Dany Stre	een Address	160	5/70	00	33/2	;									
Advanced	Tank Se	RVICE	PO	box	1072														
Closure Company Telepho	one No. (include a	rea code)	Closure Corr	pany City	, State, Zip Code		4												
4. Name of Company Per	forming Closure A	ssessment	Assessment	$\frac{U}{Company}$	AIRE, WI	59/													
Northern En	VIDMM	faltech.	120	3 St	The CK	Drive	1 h	ubun	INT ·	53962									
Telephone # (include area	code) Cer	tified Assessor Na	me (print)	Assess	or Signature		Assessor	Certifica	tion No.										
1900 JU	4-8600 V	Nendy G	18.50	\mathbb{D}	under (x)	ESP		068	67										
Tank ID #	Closure	Temp. Closure	Closure in F	Place	Tank Capacity)	Conte	nts*	Close	ure Asses	sment									
1. 230300032	<u>ک</u> ل				12,000	ANB.	oz	<u></u> `	Y										
2. 2303000 33	図				3,000	03		ব্ৰ`	Y										
3.230300031	Ø				300	/4		<u> </u>	Y										
4.	X				500	04		及)	Y										
5.	Ŕ			_	700	οZ		R)	Y										
6.									Y										
 Indicate which produ 11-Waste Oil; 13-Chi 	 Indicate which product by numeric code: 01-Diesel; 02-Leaded; 03-Unleaded; 04-Fuel Oil; 05-Gasohol; 06-Oil 11-Waste Oil: 13-Chemical (indicate the chemical name(s) or number(s)) 																		
	emical (mulcate	the chemical har	ne(s) or numbe	er(s) _			; 14-K	erosen	e; 15-Avia	tion.									
Written notification was	s provided to the	local agent 15 d	ne(s) or numbe ays in advance	er(s) e of closu	ure date		; 14-K	(erosen) Y	e; 15-Avia	tion.									
Written notification was All local permits were of	s provided to the obtained before I	local agent 15 d	ne(s) or numbe ays in advance a.	er(s) e of closu	ure date		; 14-K	erosen Y Y	e; 15-Avia	tion.									
Written notification was All local permits were of Check applicable box B. TEMPORARILY OI	s provided to the obtained before I at right in resp UT OF SERVICE	the chemical har local agent 15 d beginning closurd ponse to all stat	ne(s) or numbe lays in advance e. ements in Sec	er(s) e of closu ctions B-	ıre date		; 14-K	Y Y N <u>over</u>	e; 15-Avia	tion.									
Written notification was All local permits were of Check applicable box B. TEMPORARILY OF Written inspector a	s provided to the obtained before I at right in resp UT OF SERVICE	the chemical har local agent 15 d beginning closure conse to all stat = orary closure ob	ne(s) or numbe ays in advance a ements in Sec ained, which	er(s) e of closu etions B-	re date E.		; 14-K	Y Y Y nover rified	e; 15-Avia	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII									
Written notification was All local permits were of Check applicable box B. TEMPORARILY Of Written inspector a is effective until (pr	s provided to the obtained before I at right in resp UT OF SERVICE opproval of temp rovide date)	the chemical har local agent 15 d beginning closur conse to all stat conse to all stat orary closure ob	ne(s) or numbe ays in advance a ements in Sec ained, which	er(s) e of closu	re date		; 14-K	Y Y N <u>over</u> rified	e; 15-Avia	tion. NA NA er NA d									
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Written notification was All local permits were of Check applicable box B. TEMPORARILY Of Written inspector a is effective until (pr 1. Product Remove a. Product lines b. All product re c. All product re c. All product re 2. Fill pipe, gauge 3. All product lines 4. Dispensers/pur 5. Vent lines left of 6. Inventory form f C. CLOSURE BY REM 1. Product from pip 2. Piping disconne 3. All liquid and re 4. All pump motors 5. Fill pipes, gauge <u>NOIE</u> : DROP 1 6. Vent lines left of	s provided to the obtained before I at right in resp UT OF SERVICE opproval of temp rovide date) ed drained into tan emoved to bottor emoved to bottor emoved to within pipe, tank truck at the islands of ops left in place to ops left in place to oplace to opp left in place to opp le	the chemical har local agent 15 d beginning closure onse to all stat orary closure ob a (or other conta n of suction line, 1" of bottom vapor recovery fi r pumps located out locked and po mporary closure. tank (or other co and removed rom tank using e ses bonded to ta covery connection NOT BE REMOV	ements in Sec anied, which ained, which ainer) and result OR but or and result or	er(s) e of closu ting liquid or return removed cted pumps or e grounde le pumps	Ire date.	es removed.			e; 15-Avia										
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TINUE ON NEXT P

CL 11.	LOSURE BY REMOVAL (continued) Tank labeled in 2" high letters after removal but before being moved from site		<u>Remo</u> Veril XI ^Y	over īed □N	Inspector Verified	NA D
12.	CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE. Tank vent hole (1/8" in uppermost part of tank) installed prior to moving the tank from site Inventory form ERS-7437 filed by owner with the Department of Commerce Indicating closure by reme	 oval.	⊡Y x1Y			Х Г
14.	. Site security is provided while the excavation is open		T Y	ΠN		ŏ
D. Cl	LOSURE IN PLACE		~~~~			ويعبني المتعاد
	NOTE: CLOSURES IN PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROV THE DEPARTMENT OF COMMERCE OR LOCAL AGENT.	AL OF				
1.	Product from piping drained into tank (or other container).					
2.	Piping disconnected from tank and removed.	•••••				
ۍ ۸	All nume meters and sustion bases banded to tank as otherwise grounded	•••••				
4.	. All pump motors and suction noses bonded to tank or otherwise grounded,	ved			Ц	Ц
5.	NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROU THE USE OF AN EDUCTOR - EDUCTOR OUTPUT 12 FT. ABOVE GRADE.	GH	Цr			
6.	. Vent lines left connected until tanks purged.		· U	ΠN		
7.	. Tank openings temporarily plugged so vapors exit through vent		ΠY	ПN	П	П
8.	Tank atmosphere reduced to 10% of the lower flammable range (LEL) see Section F.		ΞY	ΠN	ā	
9.	. Tank properly cleaned to remove all sludge and residue		ΞY			
10). Solid inert material (sand, cyclone boiler slag, pea gravel recommended) introduced and tank fill	ed	Πλ	ΠN		
1 1	. Vent line disconnected or removed.	•••••	ΠΛ			
12	2. Inventory form filed by owner with the Department of Commerce indicating closure in place		ΠY			
E. C						
	<u>NOTE</u> : DETERMINE IF A CLOSURE ASSESSMENT IS REQUIRED BY REFERRING TO ILHE	(10.				
.'	is used as the basis for their work on the site				_	_
2	Do points of obvious contamination exist?			יים אקק		
3	3. Are there strong odors in the soils?					Ë
4	4. Was a field screening instrument used to pre-screen soil sample locations? Samples. were	٤,			П	
5	5. Was a closure assessment omitted because of obvious contamination? hot screened In fi	eld	ΠY	MM		
6	5. Was the DNR notified of suspected or obvious contamination?		M			
	Agency, office and person contacted:		Γ			
7	7. Contamination suspected because of: 🖾 Odor Soil Staining Free Product Sheen on Gr	oundwa	ater 🛛 F	ield In	strument T	est
+ N	METHOD OF ACHIEVING 10% LEVEL DESCRIPTION					
' [_Eductor Or Diffused Air Blower	um of 1	2 feet a	hava a	round	
Г	Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.			bove g	rouna.	
-	Dry Ice introduced at 1.5 pounds per 100 gallons of tank capacity. Dry ice crushed and distribu	ted over	r the gre	eatest p	oossible tar	ik area.
Ç	Winert Gas (CO/2 or N/2) NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOS	SPHERE	E. THE	TANK	MAY NOT	BE
	Gas introduced through a single opening at a point near the bottom of the tank at the end of the Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introduced	tank op Joing de	posite f vice gro	the ver	nt. I.	
ç	Tank atmosphere monitored for flammable or combustible vapor levels.	nace mo	onitored	at hot	tom middle	and
	upper portion of tank. Readings of 10% or less of the lower flammable range (LEL) obtained be	fore rer	noving	tank fro	om ground.	
β. Ι	NOTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW					
	Λ					
Н. І	REMOVER/CLEANER INFORMATION					
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TANK INVENTORY FORM ERS-7437 SIGNED BY THE OWNER MUST BE SUBMITTED WITH EACH CLOSURE CHECKLIST DEPT OF COMMERCE/BUREAU OF STORAGE TANK REGULATION



ATTACHMENT C

UPDATED TANK INVENTORY FORMS AND CLOSURE CHECKLIST

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APPENDIX D

LABORATORY ANALYSIS REPORTS AND CHAIN-OF-CUSTODY RECORDS

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Analytical Laboratory 1090 Kennedy Ave. Kimberly, WI 54136 920-735-8295 WI DNR Certified Lab #445027660

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WENDY GIESE NORTHERN ENVIRONMENTAL 1203 STORBECK WAUPUN WI 53963					Project #: Project : Sample ID: Lab Code: Sample Type:	ATS08-1108-0 BROWNTOW 7 5023842B Soil	0345 N	
Report Date:	16-Dec-98				Sample Date:	08-Dec-98		
Test	Result	LOD	LOQ	Unit	Dilution Factor	Date Analyzed:	Analyzed By:	QC Code
TOTAL SOLIDS	78.1			%		11-Dec-98	RMB	1
MODIFIED DRO WDNR SEP 95	< 10	0.58	1.9	MG/KG	1	11-Dec-98	BNR	1
LOD = Limit of Detection	"J" Flag	: Analyte de	tected betw	veen LOD a	and LOQ.	LOQ	=Limit of Quanti	tation

QC SUMMARY

CODE:

1

All laboratory QC requirements were met for this sample.

Authorized Signature

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CHAIN OF CUSTODY RECORD REQUEST FOR ANALYSIS

Pupe of 2

No: 11742

A Northern Environmental*

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Hydrologists • Engineers • Geologists

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CHAIN OF CUSTODY RECURD REQUEST FOR ANALYSIS



Northern Environmental Hydrologists • Engineers • Geologists

203 Storbeck Drive 217 S. 7th Street Suite 208 1214 W. Venture Ct. 372 West County Road D 954 Circle Drive 330 South 4th Avenue 11 Mequon, WI 53092 New Brighton, MN 55112 Green Bay, WI 54304 Park Falls, WI 54552 Waupun, WI 53963 Brainerd, MN 56401 920-324-8600 218-825-9001 414-241-3133 651-635-9100 920-592-8400 715-762-1544 FAX 414-241-8222 FAX 715-762-1844 FAX 920-324-3023 FAX 218-825-9002 FAX 920-592-8444 FAX 651-635-0643 Check office originating request Prof #1508110 Laboratory: Sample Integrity - To be completed by receiving lab Seal intact upon receipt ves no Method of shipment Project Location (city) Wisconsin DNR Certification #: 5 Contents Temperature TC °C Refrigerator No. Project Manage Laboratory Contact: ANALYSES REQUESTED 1850 Sampler: (name) Price Quote: Method) **GRO (WI Modified Method)** BETX (EPA Method 8020) PVOC (EPA Method 8020) VOC (EPA Method 8021) Sampler: (Signature) TURNAROUND TIME REQUIRED 1920 **DRO (WI Modified** PAH (EPA Method Pb (EPA Method Sampling Date(s): Normal Rush Reports to be Sent to: 1219 9M Date Needed No. of Containers, Size & Type PID Collection Description Sample No. Lab ID No. Preservative Date Water Soil / Other Tinle -40mi VA 12/8/98 V T(e 402(00 40 m1 V101 tor cun 1 Packed for Shipping by:-Comments: Please dispose of Samples 1,24,5,6,8,9,10,11 Shipment Date: Piping 1 Piping 98 0 12 Date: Relinquished By: Date: Relinquished B Date: Relinguished By: 18 9: **η** 7 121 Time: Company: Time: Company: Company: Time: 120 Date: Received Date: Received By: Daté: Received By: Secto 12 4/98 Time: Company: Time: Company: Time Company: 400 20