WISCONSIN DEPT. OF NATURAL RESOURCES

George E. Meyer Secretary

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

1300 West Clairemont Avenue P.O. Box 4001 Eau Claire, WI 54702-4001 TELEPHONE 715-839-3700 TELEFAX 715-839-6076

File Code: 802 Crawford County

August 4, 1994

William L. Herreid, Jr. S & H Oil Co. 431 S. Marquette P.O. Box 332 Prarie du Chein, WI 53821

> SUBJECT: Soil Contamination at Villa Oasis, 525 So. Marquette Rd., Prarie du Chein, WI.

Dear Mr. Herreid:

The above referenced case was reviewed by the Western District Closure Committee on August 4, 1994. Based on all information contained in the site file and submitted by your consultant, it is the decision of the Committee that no further investigatory or clean-up action is needed at the above referenced site.

You should note that this letter does not constitute Department "certification" under s. 144.765(2)(a)3, Stats., as created by 1993 Wisconsin Act 453 (May 12, 1994). Persons who meet the definition of "purchaser" in s. 144.765(1)(c) must receive Department pre-approval prior to conducting a site investigation in order to be eligible for the liability exemption under s. 144.765, Stats. Additional information about the purchaser liability exemption can be obtained from Darsi Foss at (608) 267-6713 or Mark Giesfeldt at (608) 267-7562.

The Department appreciates the actions you have undertaken to restore the environment. Please do not hesitate to contact me at (715) 839-3748, or John Storlie at (608)785-9977, if you have any questions.

Sincerely,

Kristie Franz Environmental Speacialist

c: Bill Evans John Storlie - LAX Mary E. Lydic, McCutchin Crane Service, 727 West Chapel St., Dodgeville, WI 53533

WD CASE SUMMARY AND CLOSE-OUT FORM

CLOSE-OUT OPTION:(Circle one)	Committee		Fast Track	SITE I.D	0. NO	802
SITE NAME Villa Obsis/Stl	OilCo.	PROJECT MA	NAGER	John 5	torlie	
LOCATION Prarie du Ch	ien	PRIORITY	High Med	ium	Low	
TYPE OF DISCHARGE	LUST	Spill	Other		Unknown	L
CONTAMINATION PRESENT IN	Soil	Groundwater	Other		Unknown	l.
CONTAMINANT TYPE	siesel Fuel	DISCH	ARGE VOLU	JME	unk	nown
(aasdine				2 	
POTENTIAL RECEPTORS: DON	e indicat	ed				
DATE OF SITE DISCOVERY <u>01</u>	-08-92	CONSULTANT	r_mcCu	otchin	Craw	e Service
SOIL TYPE(S) Sandy soil	(clay-loom)	DEPTH TO BE	EDROCK/RO	СК ТҮРЕ	20'	
DEPTH TO GROUNDWATER/DIRI	ECTION OF FLO	w 10'				_
CASE SUMMARY:						

(Details of contamination are on the back of this page.)

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COMMITTEE RECOMMENDATION:

1. CLOSE OUT Signatures APPROVAL

DATE 8/4/94

OR:

2. ADDITIONAL WORK REQUIRED

		DEGR	EE OF CONTAM	INATION	· · · ·		
SOIL: Extent defined?	Yes	No	NA				
Lab Analyses	F	Field Analysis	No Data	Number	of sampling p	oints? <u>Approx</u>	,30
Contaminant		Post- PPM	remediation Conce Con	ntration taminant		PPM	
			·				
•							
				<u> </u>			
Remedial action t	aken:	Total of	75 yd3 0	1 soil	remove	6	
GROUNDWATE Extent defined? Y	R: Tes N	to NA La	ab Analyses	Field A	nalysis	No Data	
Groundwater mor	itoring:	Permanen	t Wells Yes	No	Temporary We	lls Yes	No
Number of sampli	ing poin	.ts?					
Contaminant		Post-reme	diation Concentrat	ion	Applicable Stat ES PAL	ndard	
			·	-			
				-	·		
•				-			
				-			
Remedial action t	aken:						

I certify that, to the best of my knowledge, the information presented on and attached to this form is true and accurate. This recommendation for case closure is based on all the available data as of

_____ (date) and is submitted by ______ (Please print <u>and</u> sign your name) ______ of ______ of ______ (firm). 11.92:2.2

Case Summary

July, 1992 - Pump Island on <u>east</u> side of building was upgraded with new pumps and piping. Contamination was encountered under pump island. Over-excavation of 29 yd³ was performed, and samples taken.

August, 1992 - Piping, the pump island, and six tanks were removed on the <u>west</u> side. 2 - 8000 gal. diesel, 2 - 6000 gal. diesel, 2 - 6000 gal. gasoline tanks were abandoned by removal, and one 3000 gal. gasoline UST was closed in place.

One section of piping that ran under the building was capped and left in place.

Vent pipe area had visible contamination and odor. 36 yd^3 of soil was removed.

Lab samples from the <u>east</u> side came back and showed contamination levels at 17 ppm DRO, at this time they went back and removed more soil.

A total of 75 yd^3 of soil was removed and treated.

No further site assessment or investigation was conducted.



	City Township Village	of:	Prairie	e du C	hein s	U TATE_WIZZ	, ' IP CODE	
	COUNTY	Crav	ford					
	DATE_7	18/92 + 2	0 <u>3 24 42</u>	SAMPLES	TAKEN B	r_Jack	Yorles	<i></i>
	Tank Size	DATE	Sample#	RESULTS	Depth	Approx soil temp	Rel Mois. Content	PI Hea
	East Has line	7/8/92	A) 48585	25 RO	3'6"	70°	'drug	
Soil removed	East Sas kine	7/8/12	B) 48586	25 GRD	3'6"	70°	dry	
and ->	Part Brond Bine	7/8/92	c) 48587	IT DRO	3'6"	- 70°	dry	
resampled	EAST. Pary Isler	7/8/92	D) 48588	25 DRO	51.	65°	dry	1
	Sait Pump Island	7/8/92	E) 48589	45 6R0	5'	65°	dry	-
	Cast Pump Salar	7/8/92	F) 48590	<5 GRD	5'	. 650	dry	
	West Pump Sland	8/26/92	H) 51656	25 GRO	3'6"	100	dry.	1
	West Pump Island	8/26/92	I)51657	L5 GRD	3.6"	78°	-dry	+
	West Pump Dland South Pump	8/26/92	J) 51658	15 6RO	3'6"	70'	dry	<u> </u>
	West Pump Sand South Pump	8/26/92	K) 51659	25 GRD	3'6*	70'	dry	
	South time	8/26/92	L) 51660	<5 GRO	3'6"	70'	dry	+
	from West Pumps	8/26/92	M) 51661	<5 GRO	3'6"	70	dry	1-
	2011 Cat & Pump de	\$ 8/26/92	N) 51662	<5 GR0	3'6"	70° '.	dry	+
	Vent Pipe area	8/26/92	0) 51663	<5 GR0	8'	55°	dig	
le sampling	Vent Ripe area	8/24/92	P) 51664	<5 GR0	8'	55°	dry	+
trom above >	Sine from Cast Primp- north side	8/26/92 compec	Q) 51665	<5 ORO	5'	60°	dry.	
resampled for	Once sample	es were co	llected how	were they stor	ed in a	an ice Cooler	on ice	4
GILU, NON BRO	All sample taken and h	locations a andled in a	re shown on accordance w	site map iden with State of W ber 1990 requi	tified by isconsin rements	their ID#. Soif sa DILHR Closures, & checklist.	mples have and soil sa	bee mpli
		> ucscrige	a an o opten			0		

Description of the second s

DATE 8/27/92 SAMPLES TAKEN BY Jack Horder

					6		
Tank Size	DATE	Sample#	RESULTS	Depth	Approx soil temp	Rel Mois. .Content	PID Head
3000 tal Das	8/27/92	R) 51767	II GRO	10'	50.	dry	
3000 Gal Das	8/27/92	5) 51768	45 GRO	10'	50'	dry	
6000 Davel	8/27/92	T) 51769	25 DRO	12'10"	- 50°	dry	
6000 Diesel	8/27/92	u) 51770	< 5 DRO	12' 10"	50°	dry	
6000 Diesel	8/27/92	V)51771	25 DRO	12'10"	50°	dry	-
600 Diesel	8/27/92	W) 51772	<5 DRO	12'10"	. 50°	dry	
800 Diesel	8/27/92	x) 51773	<5 DRO	12'10"	50°	Dry	
8000 Diesel	8/27/92	1 51774	25 DRD	12'10"	50°	- dry	
8000 Diesel	8/27/92	Z) 51775	45 DRO	12'10"	SD°	dry	
8000 Diesel	8/27/92	AA) 51776	∠5 DRO	12'10"	D°	dry	
6000 Aas	8/27/92	BB)51777	15 GRO	12' 10"	50'	dry	
6000 Has	8/27/92	ce) 51778	L5 GRO	12'10"	50'	dry	
6000 Aas	8/27/92	DD)51779	L5 GRO	12'10"	50° :	dry	
6.000 Has	8/27/92	EE)51780	45 GRD	12'10"	5D°	dry	
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	Tank Size		Sample#	RESULTS	Depth	Approx	soil temp	Rel Mois. Content	PID Head
All samples are >	Contaminated	, Cast Pumps	G) 48591	15 GRO			50°	· dry	
from removed >	Contaminated	East Pumps	50028	22 DRO			50 .	dry	
Soil >	contaminated	under Vent pipo areas.	51781	410 DRO		- 6	50.	dry.	
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State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

3550 Mormon Coulee Road State Office Building La Crosse, WI 54601 TELEPHONE 608-785-9000 TELEFAX 608-785-9990

Carroll D. Besadny Secretary FILE COPY

November 24, 1992

Mr. William Herreid, Jr. S & H Oil Company 431 South Marquette Road Post Office Box 332 Prairie du Chien, Wisconsin 53821 File Ref: Crawford LUST

SUBJECT: Underground Storage Tank Removal Report for S & H Oil Company - Villa Oasis, 525 South Marquette Road, Prairie du Chien, Wisconsin

Dear Mr. Herreid:

We have received the Underground Storage Tank Removal Documentation Report, dated October 29, 1992, for the above mentioned site. Due to time limitations and the number of currently active sites, the Department cannot immediately review each report that is submitted.

We will review the report as soon as our work load permits, and we will inform you of our comments in writing.

You may call John Storlie or me at 608/785-9977 with any questions about this letter or your cleanup project. Thank you for your cooperation.

Sincerely,

manom. Candell

Frances M. Campbell Program Assistant

fmc

c: John Storlie/Bill Evans - WD Mary Lydic - McCutchin Crane Service McCutchin Crane Service 727 West Chapel Street Dodgeville, Wisconsin 53533 (608) 935-9411 Telephone (608) 935-9645 Facimile

UNDERGROUND STORAGE TANK REMOVAL DOCUMENTATION REPORT

Site:

. Ent

S & H Oil Company 525 South Marquette Street Prairie du Chein, Wisconsin 53821 Crawford County

McCutchin Crane

Copies of this report have also been sent to:

DILHR Safety & Buildings, UST Section, Box 7969, Madison, WI 53707 WDNR John Storlie, 3550 Mormon Coulee Rd, LaCrosse, WI 54601

RECEIVED NOV 2 3 1992 DNR La Crosse Area

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Enclosures With Report:

Site Location Map A
Site Excavation Map B
Chain of Custody For Soil Samples
Soil Analysis From Laboratory
Site WorksheetsE1-E5
Checklist For Underground Tank Closure Form # SBD-8951
Underground Tank Inventory Form SBD-7437 Verification of Closures
Manifest for Tank Sludge Hauled Away From Site F Copy of EPA Generator Number Application G
WDNR Application Form 4400-121 For Soil Disposal
Verification From PET-CON, Inc for Soil Disposal I

1. INTRODUCTION AND BACKGROUND

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This report is for documentation of underground tank removals performed at S & H Oil Company, 525 South Marquette Street, Prairie du Chein, Wisconsin 53821, Crawford County. Owner and contact for the site is Mr Bill Herreid Jr who may be reached by writing to S & H Oil Company or by calling (608) 326-6111.

S & H Oil Company is in the business of selling gasoline & diesel fuel, general service station operations, a resturant, and a car wash. A whole new underground tank system was being installed with the old one being completely removed. The tanks which were being removed were located at the west side of the resturant/service station, just to the north of the car wash. A pump island on the west side of the buildings was also removed. A smaller pump island which was located at the east side of the buildings was left in place, and upgraded with new pumps and piping. A total of 6 tanks were removed, and one tank was abandoned in place, filled with silica sand because it was mostly under the carwash on the north side of the building.

Bill Herreid contacted McCutchin Crane Service to remove and dispose of the tanks, perform a site assessment evaluation with soil analysis and to provide a tank removal documentation report. All work was not done at one time, in order to prevent disruption of service to S & H Oil Company customers. The pump island at the east side of the building and piping from that island to the west side of the buildings were removed initially. The new pumps, lines, and tanks were installed next, then the old tanks and pump island at the west side of the buildings were removed.

Bill Herreid provided his own backhoe on the job for the excavation and site restoration.

2. TANK REMOVAL ACTIVITIES

McCutchin Crane Service arrived on site July 7th to disconnect and remove the piping and pumps at the east side of the buildings. Any product in the piping was drained into a container before they were disconnected and removed. The pumps were disconnected and removed. The excavator removed the cement pad at the pump island and hauled away for disposal. A site assessment of the piping run and pump island was performed with the collection of soil for laboratory analysis. Contamination was encountered under the pump island, and over-excavation was performed, and approx 29 c/yds was piled on site, on plastic and covered. Clearance samples were then taken of the pump island area, and piping. A sample was also collected of the contaminated soil for arrangements of disposal and verification of contaminants.

McCutchin returned on August 26th to begin removal of the tanks, piping, and pumps at the west side of the building. Again Bill Herreid provided his own backhoe for excavation and restoration of the site. McCutchin was on site to purge all tanks, open and clean them, perform a site assessment, and collect soil samples. On the first day of work all piping was uncovered, drained back into the tanks, disconnected, and removed. The pump island was also removed. McCutchin then collected samples under the pump island and piping runs. McCutchin then worked on the permanent closures of 7 underground tanks, six of them were removed from the ground, and one at the north side of the car wash was abandoned in place because it was partially covered by the carwash building. The tanks had all been emptied of all product before McCutchin arrived on site to begin work. McCutchin purged all tanks before removing them from the ground. A Bacharach oxygen/ exlosion meter was used at all times monitoring the tank atmospheres. Tanks were not removed from the ground until LEL and oxygen levels were under 10 on the meter. Once the tanks were purged, they were lifted out of the excavation, and placed on top of the ground, blocked, to prevent movement. The tanks were then opened, cleaned and inspected. After the tanks were cleaned, they were hauled away and disposed of by the owner, Bill Herreid. After the tanks were removed soil samples were collected for laboratory analysis. The 3,000 gallon tank buried partially under the carwas was purged, opened, cleaned, and inspected. Holes were then drilled down thru the bottom of the tank at each end, and soil samples were collected from undisturbed soil 14" below the tank at each end. The tank was then filled with silica sand for permanent closure. After the site assessment evaluation and sample collections were complete, Bill Herreid filled the excavation and restored the site to grade.

3. VISUAL OBSERVATIONS

Throughout all of the closures, the pump island and piping in July, and the tank removals, piping and pump removals in August, visual observations were made as to the site and tank system conditions. The tank systems were located under blacktop. The pump island at the east side of the building had visual contamination under and around it. Contamination was evident by stained soils, and oder as soon as the blacktop, and cement island were removed. The soil type encountered was all sandy/loam type soil. The pump island was 20 feet long, going north and south, which had 3 pumps on it. The contaminated soil was removed from this area, and piled. The size of the excavation at the pump island area was 20' x 8' x 5' deep. We had removed approx 29 c/yds of contaminated soil from the pump island area. There were 2 piping runs which ran from the pump island going to the west side of the buildings. Each piping run had 1 section which ran under the buildings. McCutchin removed the piping to the buildings, at which point it was capped, and then directly at the west side of the building it was cut off at the building and capped. Visual appearances of the pipe runs were that the piping was in good condition. The joint connections were secure with no leaking apparent. The soils under the piping runs appeared normal. The soil types encountered at the piping runs was again, a sandy/loam mixture, but it did not have the staining & oder which was found under the pump island. It had been found that the pump in the center of the island had some poor connections and had been leaking, although it had been a slow leak, and had been minimal. Another cause was from gas dripping from an accumulation of people fueling their vehicles, and alowing overfills and some fuel dripping from the nozzels of the pumps. The contamination was straight down, and had not spread out too much horizontally, under the pump island.

Two 8,000 gallon diesel tanks, two 6,000 gallon diesel, and two 6,000 gallon gas tanks were removed. The tank abandoned in place under the carwash building was a 3,000 gallon gasoline tank. A series of vent pipes were located in a row at the north side of the carwash building, at the west corner. Another pump island was located at the west side of the buildings, 20 feet west of the carwash building. It was a 50' long island, which had 4 pumps on it. There were 2 20' sections of piping runs which went from the pump island to the tanks. Contaminated soil was encountered at the vent pipe area, and a small amount of contaminated soil was encountered at the top of the tanks, on the west end, where the fill pipes were, but the contamination in the fill pipe area did not even go to the depth of the tanks. The depth of the excavation at the tank removals was at 12' deep. All soil continued to be a sand/loam mixture. Excavation size of the area which had two 8,000 gallon and two 6,000 gallon was 44' long north and south x 30' wide east and west. The excavation size of the two 6,000 gallon gas tanks was 24' long north & south x 20 wide east & west x 12' deep. The pump island area was 50' long north and south x 4' wide east & west x 3' deep. The piping runs followed the piping lines, and were dug to 3' deep. The vent pipe area had contamination which was both visible, and an oder was present. We excavated to remove all visible contaminated soil, and used our PID meter as a guide also. The ending size of the excavation in that area was $12' \times 10' \times 8'$ deep. Approx 36 c/yds of soil was removed from this area and disposed of as contaminated soil. We had also removed approx 8c/yds of soil from the tops of the tanks at the fill ends which had some contamination present. Also, at the time of removing the tank system in the back, on the west side of the building we had received the soil analysis back from the laboratory, and the sample which had been taken under the diesel line furthest to the north at the east side of the buildings had returned at 17 mg/kg DRO, so we went back to that sample area, and removed additional soil which was approx 2 c/yds, disposed of it with the other soil, and took another sample 18" deeper than the original sample for DRO analysis.

The total amount of contaminated soil removed from all of the underground tank systems areas amounted to 75 c/yds (101 tons). An application #4400-121 had been filed previously to WDNR to dispose of the contaminated soil by incineration at the PET-CON Plant which was presently set up in Prairie du Chein, WI. By the time that we started the removal of the tank system at the west side of the buildings we had received approval for disposal of the contaminated soil which had been removed under the pump island area at the east side of the building. Pet-Con had stated that they would only be in Prairie du Chein until the last week of August or first week of September so since the contaminated soil was from all one location, only being on the other side of the building, and it was also from petroleum products, either being diesel of gasoline, we went ahead and disposed of the soil which was removed from the west side of the building also, although we did take samples of the contaminated soil to be analized at the laboratory to verify the contaminants.

After all of the tanks, piping, pump island, and vent pipes were removed, and contaminated soil removed and piled, all conditions appeared normal and the site appeared to be visually clean. Soil analysis would be performed to verify clean closure.

4. SOIL SAMPLE COLLECTIONS AND RESULTS

Soil was gathered for both laboratory analysis, and for PID field readings at all pump island, piping, and tanks removal areas. All soil was gathered with a clean hand trowel at each collection, and placed into 4 oz jars provided to us by our laboraotry. Each jar had ID information on it pertaining to the site. The samples gathered for PID field readings were covered with aluminum foil,& stabalized first, then tested with an HNu Meter, model HW 101 with an 11.7 lamp which is regularly factory serviced and internally callibrated, and callibrated daily by McCutchin with isobutylene to benzene equivilent.

The soil gathered for laboratory analysis was placed into 4 oz jars, methonal preserved where needed, kept with a trip blank, a chain of custody and on ice, to be kept at 38 to 40 degrees farenheit until delivery to the lab.

Samples were gathered under each end of each tank, along every 20' section of piping runs, at joint connections, and under the pump islands. A sample was also gathered of the contaminated soil removed from under the pump island, and vent pipe areas.

Results of the soil analysis from the first pump island and piping removal performed in July verified contamination under the pump island at the east side of the property. We had removed soil until we felt that all contaminated soil had been removed from this area, and then took clearance samples under the pump island at a depth of 5 ft. Three samples were taken under this area and all three sample returned at less than 5 mg/kg DRO & GRO. Three soil samples were collected under the piping runs at the east side of the buildings. The piping runs furthest to the north were diesel lines, and the pipes furthest to the south were gas lines. Samples collected under these areas returned at less than 5 mg/kg GRO under the gas line and 17 mg/kg under the diesel line 5 ft east of the building foundation. The samples were taken at a depth of 3'6". As mentioned earlier, when we were working on the west side of the building in August we returned to the sample location of the diesel line which had 17 mg/kg DRO and removed 2 c/yds of soil in that location and took another sample. The second time the sample returned at less than 5 mg/kg DRO.

Results of the soil analysis which were taken in August when we were working at the west side of the buildings verified contaminated soil in the areas described earlier, and that it was of the same type of contaminants. All clearance samples taken on the west side, under each end of the tanks, under piping runs, pump island, and vent pipe area returned at less than 5 mg/kg DRO and GRO, verifying clean closure.

5. SITE EVALUATION AND DISCUSSION

Even though this UST site had two separate excavations which were on two sides of the building, it was all a closure of one system. Some contamination was found, on both the east and west side of the buildings although in both cases the contamination was limited to an immediate vicinity, and was able to be cleaned up by over-excavation. The area of contamination was also expected, with it being at the pump island area, at the fill end of the tanks, on the top and at the vent pipe area. The tanks themselves, and piping were all found to be in very good condition when they were cleaned, and inspected. There was some rust, but corrosion was not evident. All connections to the tanks were secure, and cracks or leaking seams were not found. S & H Oil had also kept inventory records on each tank, and there had not been any time in which an unexplained loss had occured, to alert them of any suspect subsurface contamination going on, or reason to investigate, therefore, even if some petroleum product has been released into the subsurface environment it has been minimal, and the soil has been removed, being replaced with clean fill, reducing any further impact. There are no private wells in the area. Groundwater was not encountered at any point throughout the excavation. The water table for this area is at 10ft. or more in depth. We did not encounter bedrock at any time, it is expected to be at a depth of approx 20' deep. The soil was sandy with a clay-loam-sand mixture when we were at a depth of 10' to 12'. Above that it was mostly sand.

This report has been prepared for the subject project based on the interpetation of the soils, soil analysis, site and tank conditions. All work was done throughout the tank removals/disposals, site assessment activities, and soil disposal according to current State & Federal Regulations on removals and permanent closures of underground tank systems, although no warranties, expressed, or implied, are made concerning this project or any projects which have subsurface environmental investigations.

6. LEGAL DESCRIPTION OF SITE

Lot 4 & 5 of Block 42, City of Prairie du Chein, Wisconsin, Crawford County.

USTS&HOIL



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B

NET NATIONAL ENVIRONMENTAL TESTING, INC. 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120 92.2989 CUSTODY CHAIN OF client McCutchin Crane Service Project St H Oil Co. Name send Report to: McCutchinCrane Service W, Chapel collected by: McCutchin 53533 Address 727 Jodgeville WI Crane Service 608-935-Telephone # 9 Collection Information Parameters G C No. \circ Time R 0 Sample of Sampling Date Sample M Type Con-A ID Location Ρ B tainer Maps our - Gasse 7-7-92 Soil \mathbf{a} 2 SH 1 1, Gas Line 2 SHZ 11 ١١ 11 Dièsel 2 4 4 SH 3 ine Diesel Pump 7-8.92 2 10 11 SHY Э Gas Pump 7-8192 U **[**] Gas J 7-842 11 Jump under Pamp X 2 Soil Х X X 7-8-92 X X X Contaminated AREA Island SH. 7-7*-*9# TRIP BLANK V Remarks: Relinquished by: Date Time Received by: Date Time 7.792 5:30 P. 5.30 7.8-92 \$ 00 AM 7-892 8'0A. noon ack Received for NET Midwest by: Shipping Notes/Lab Comments muVola Samples Field Filtered: Yes NO Seals Intact Upon Rèceipt: Yes No N/A C-1

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Watertown Division

Watertown Division NATIONAL ENVIRONMENTAL ® TESTING, INC. 602 Commerce Drive NET P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120 DY 92.3835 SXH Oil Company CUSTODY CHAIN OF V Service Project Client Mel 0 Name Crine Seur Send Report to: Malithin Under piping lines Collected by: Address 727 W Chapel Street Dodewille, WI Dre Cutchin Cra Telephone 608 935-<u>9411</u> Parameters Collection Information G С No. 3 ryweigh Sampling Date Time R 0 Sample of Sample \sim M Con-3 A Type ID Location ÷ tainer B Ρ ps drawn. 8/26 2 5Hhine | 8/26 SHLine 2 11 2 SHLine 3 2 11 5 201 SH bine 4 z 2 121 11 Ωı 2 SHLINES 126 X 11 X) Q SH Linel 2 11 X $\mathcal{D}_{\mathbf{i}}$ SH hine T 11 2 X χ 26 Ør 2 11 D SH hine 8 201 2 5H Line 9 X 11) ØI Remarks: CAN Relinguished by: Date Time Received by: Date Time Ò 6 Ø as A L _ 8/26 8 PM SPM 8/26 D MET Midwest by: Received for Shipping Notes/Lab Comments 85 Samples Field Filtered: Yes No Seals Intact Upon Receipt: Yes No N/A

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Sample ID	Sampling Location	Date	Time	G R A B	C O M P	Sample Type	No. of Con- tainer	GRO	Soil Moistur	Drilweugh	•					-	•					-
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shipp	oing Notes/Lab	Com	nents	8' 5	120	6 8 P	R	.ecei		hj 1	<u>- Ĉ</u> Ior	XIA WE	T T	Mi	dwe Z	est	by	7:	8/1	74 1	8 PM 125	2
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Addre	ss 727 W Chapel	St.	Dodge	evil	le,	WI		Col	le	cte	d i	by:									
Telep	phone #608 93	35-9	411					Mc(w	th.	in	C.	CA	Ne		Se	ev	lice	2.		
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Sample ID	Sampling Location	Date	Time	R A B	O M P	Sample Type	of Con- tainer	SRO	RŐ	Weight	Mostu						•				
SHI	Maps Drawn	8/27	3PM	X		Soil	2	X		X	X								1		┝╌┥
SH2	· · ·	8/27	3pm	X		Soil	2	X	1	X	X										\square
SH3	<i>et</i>	8/27	3:30	X		Soil	2		X	X	X								1		
5H4	11	5/27	3:30	X		Soil	2		X	X	X										
SHS	11	8/27	4:45	X		Soil	2		K	X	X										\square
SH6	14	8/27	4:45	X		Soil	2		X	X	X								1		\square
SHT	4	8/27	5:15	X		Soil	2		X	X	X										
5H8	< 1	8/27	5:15	X		Soil	2		X	X	X										Π
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Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

f-320t CUSTODY 23859 CHAIN OF Project SV ClientMc rane Service Oil-Co H Cutchin Name Send Report to: Mc (2 rane collected by: McCutchin P DP ha Address 33 lgeville rane Service () Telephone # 9 -35

	Collectio	n Inform	nation							0	SA		f	àran	eter	т т	,tt			
Sample ID	Sampling Location Maps drawn	Date A-JS	Time ///06	G R < 8%	C O M eX	sample Type Soil	No. of Con- tainer	DRO X	GRO	ey Weight X	oil Moistur	TPH	BTEX	eactive Suffe	everty te	thy/di	last Point	Lead		
5HIO	<i>V</i>	8-29	[]:20	x	X	Soil	2	x		×	X			· 	Eth	1,2				
SHI		878	j1:30	X	X	Soil	2		X	X	X				Id;	Dibro				
SHIZ	11	8-28	11:30	Х	X	Soil	2		X	X	X				Shlot	no wit	-			
SH13	Γ,	8-28	12:60	X	X	Soil	à		X	X	Х				<i>ide</i>	hans				
SHIY	17	8-28	12:00	X	X	Soil	2		K	X	X									
Containing 8/27	A '1	8/27	Sem	X		Soil	2					X	X	X	x	X	X	X		
	TRIPBlank	8/an				AQ	1		X											
	• •																			
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Remarks:

Date Time Received by: uished by Date Time 8-28 3:30 P Received for NET Midwest by: Shipping Notes/Lab Comments 1110 Samples Field Filtered: Yes No Yes Seals Intact Upon Receipt: No N/A

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Sample ID	Sampling Location	Date	Time	G R A B	C O M P	Sample Type	No. of Con- tainer	TPH	BTEX	Lead	PCB	Flash Point	PAENT Filten	Reactive Sult	Endiasomide	Eth di Chloride	s				
S& H Contaminate	within 1 Pile	7/30	9:20	X		Soil	3	X	X	X	X	X	X	A.X	X	·X					
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ship	Charlestan	Comr	nente	7-5	30	21:30	D R	ecei	VA	d f	for	NI		Mi	dwc	oct.	hu		<u>1-30</u> n/		:15
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Samp] Seals	es Field Filt Intact Upon	ered Rece:	: Lpt:	-		Yes Yes		1 ľ	10 10		1	N,	(A	1							

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NET Midwest, Inc. Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVI 424 W. Washington Str Dodgeville, WI 53533	CE eet	07/28/1992 Job No: 92.2989 Account No: 49210 Page 1				
JOB DESCRIPTION: S & PROJECT DESCRIPTION: SAMPLE DESCRIPTION:	H Oil Co. Soil Samples SEE BELOW S & H Oil Co. Rec'd on ice					
Date Received: 07/10 09:20	/1992 [Date Taken:	SEE BELC SEE BELC	W		
Parameter	Results	De S Units	etection	Date Analyzed		
48585 SH1		07	/07/1992			
Solids, Total GRO - Nonaqueous	96. <5.0	% mg/kg	5.0	07/22/1992 07/19/1992		
48586 SH2		07	/07/1992			
Solids, Total GRO - Nonaqueous	95. <5.0	% mg/kg	5.0	07/22/1992 07/19/1992		
48587 SH3		07	/07/1992			
Solids, Total DRO - NONAQUECUS	(95. 17.	% mg/kg	5.0	07/2 2/ 1992 07/15/1992		

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David W. Havick, Manager Watertown Division Certification No. 128053530

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ANALYTICAL REPORT

Clinton McCutchin MCCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533

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07/28/1992 Job No: 92.2989 Account No: 49210 Page 2

JOB DESCRIPTION: S & H Oil Co. Soil Samples **PROJECT DESCRIPTION:** SEE BELOW SAMPLE DESCRIPTION: S & H Oil Co. Rec'd on ice

	Date Received:	Date Taken: SEE BELOW' SEE BELOW						
-	Parameter		Results	Units	Detection Limit	Date Analyzed		
D	48588 SH4				07/08/1992	л.		
	Solids, Total DRO - NONAQUEOUS	3	96. <5.	% mg∕kg	5.0	07/22/1992 07/15/1992		
E	48589 SH5				07/08/1992			
	Solids, Total GRO - Nonaqueous	5	96. <5.0	% mg/kg	5.0	07/22/1992 07/21/1992		
F	48590 SH6				07/08/1992			
	Solids, Total GRO - Nonaqueous	5	97. <5.0	% mg/kg	5.0	07/22/1992 07/21/1992		

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David W. Havick, Manager Watertown Division Certification No. 128053530

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NET Midwest, Inc. Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533		07/28/ Job No Accoun Page 3	1992 : 92.298 t No: 493	9 210
JOB DESCRIPTION: S & H Oil Co PROJECT DESCRIPTION: Soil Sam SAMPLE DESCRIPTION: SEE BELO S & H Oi Rec'd on	ples W l Co. ice			
Date Received: 07/10/1992 09:20	Date	e Taken:	SEE BELG SEE BELG	WC WC
Parameter	Results	Do Units	etection Limit	Date Analyzed
48591 SH Contaminated	are a	0'	7/08/1992	
Flash Point Nonaqueous Paint Filter Test Solids, Total PVOC - NONAQUEOUS Benzene Ethylbenzene MTBE Toluene 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene Xylenes, Total GRO	>200. ND. 96. <0.1 <0.1 <0.1 <0.1 <0.1 <0.1 <0.1 <0.	F % mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg mg/kg	0.1 0.1 0.1 0.1 0.1 0.1 0.1 5.0	07/20/1992 07/20/1992 07/22/1992 07/21/1992 07/21/1992 07/21/1992 07/21/1992 07/21/1992 07/21/1992 07/21/1992 07/21/1992

David W. Havick, Manager Watertown Division Certification No. 128053530

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NET Midwest, Inc. Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533

07/28/1992 Job No: 92.2989 Account No: 49210 Page 4

JOB DESCRIPTION: S & H Oil Co. PROJECT DESCRIPTION: Soil Samples SAMPLE DESCRIPTION: SEE BELOW S & H Oil Co. Rec'd on ice

Date Received: 07/1 09:2	0/1992 D 0	Date Taken: SEE BELOW' SEE BELOW					
Parameter	Results	De Units	tection / Limit	Date Analyzed			
48592 SH Trip		07	/07/1992	<u>∧</u> I .			
PVOC - AQUEOUS Benzene Ethylbenzene MTBE Toluene 1,2,4-Trimethylbenze 1,3,5-Trimethylbenze Xylenes, Total GRO	<1.0 <1.0 <1.0 <1.0 <1.0 ine <1.0 <1.0 <50.	ug/L ug/L ug/L ug/L ug/L ug/L ug/L ug/L	1.0 1.0 1.0 1.0 1.0 1.0 1.0 50.	07/16/1992 07/16/1992 07/16/1992 07/16/1992 07/16/1992 07/16/1992 07/16/1992 07/16/1992			

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David W. Havick, Manager Watertown Division Certification No. 128053530

Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

	Clinton McCutchin McCUTCHIN CRANE SERVI 424 W. Washington Str Dodgeville, WI 53533	ICE reet	09/15/1992 Job No: 92.38380 Account No: 49210 Page 1				
	JOB DESCRIPTION: S & PROJECT DESCRIPTION: SAMPLE DESCRIPTION:	& H Oil Co. Soil analysis SEE BELOW Under Piping Lines		a An an an Arthrean An An A			
	Date Received: 08/28	8/1992 Dat 5	e Taken: SEE BEL SEE BEL	OW Y			
	Parameter	Results	Detection Units Limit	Date Analyzed			
H	51656 SH Line 1	S & H Oil Co.	08/26/1992	A			
	Solids, Total GRO - Nonaqueous	98. <5.0	% mg/kg 5.0	09/03/1992 09/09/1992			
I	51657 SH Line 2	S & H Oil Co.	08/26/1992				
	Solids, Total GRO - Nonaqueous	98. <5.0	% mg/kg 5.0	09/03/1992 09/09/1992			
J	51658 SH Line 3	S & H Oil Co.	08/26/1992	:			
	Solids, Total GRO - Nonaqueous	98. <5.0	% mg/kg 5.0	09/03/1992 09/09/1992			

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David W. Havick, Manager Watertown Division Certification No. 12805 128053530



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ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 09/15/1992 Job No: 92.38380 Account No: 49210 Page 2

JOB DESCRIPTION: S & H Oil Co. PROJECT DESCRIPTION: Soil analysis SAMPLE DESCRIPTION: SEE BELOW Under Piping Lines

	Date Received: 08/28/1992 12:55			Date Taken: SEE BELOW ' SEE BELOW					
	Parameter			Results	Units	Detection Limit	Date Analyzed		
K	51659 SH Line	e 4 S	& H Oil	Co.		08/26/1992	A.		
	Solids, Total GRO - Nonaqueous	3	· :	98. <5.0	% mg/kg	5.0	09/03/1992 09/09/1992		
L	51660 SH Line	e 5 S	& H Oil	Co.		08/26/1992			
	Solids, Total GRO - Nonaqueous	5		98. <5.0	% mg/kg	5.0	09/03/1992 09/09/1992		
M	51661 SH Line	e 6 S	& H Oil	Co.		08/26/1992			
-	Solids, Total GRO - Nonaqueous	5		98. <5.0	% mg/kg	5.0	09/03/1992 09/09/1992		

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David W. Havick, Manager Watertown Division Certification No. 128053530



Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

	Clinton McCutchin McCUTCHIN CRANE & 424 W. Washington Dodgeville, WI 53	n SERVICE n Street 3533		09/15/1992 Job No: 92.38380 Account No: 49210 Page 3				
	JOB DESCRIPTION: PROJECT DESCRIPT SAMPLE DESCRIPTIO	S & H Oil Co ION: Soil ana ON: SEE BELO Under Pi	lysis W ping Lines					
	Date Received:	08/28/1992 12:55	Date	Taken: S	EE BELOW EE BELOW			
	Parameter	• •	Results	Dete Units Li	ction Date mit Analyzed			
N	51662 SH Line	7 S & H Oil	Co.	08/2	6/1992			
	Solids, Total GRO - Nonaqueous		98. <5.0	% mg/kg 5.	09/03/1992 0 09/09/1992			
0	51663 SH Line	8 S & H Oil	Co.	08/2	6/1992			
	Solids, Total GRO - Nonaqueous		98. <5.0	% mg/kg 5.	09/03/1992 0 09/09/1992			
P	51664 SH Line	9 S & H Oil	Co.	08/2	6/1992			
	Solids, Total GRO - Nonaqueous	н. Энэ на сайтаасаасаасаасаасаасаасаасаасаасаасаасаас	98. <5.0	% mg/kg 5.	09/03/1992 0 09/09/1992			

David W. Havick, Manager Watertown Division Certification No. 12805 128053530





Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 09/15/1992 Job No: 92.38380 Account No: 49210 Page 4

JOB DESCRIPTION: S & H Oil Co. PROJECT DESCRIPTION: Soil analysis SAMPLE DESCRIPTION: SEE BELOW Under Piping Lines

Date Received:	08/28/1992 12:55	Dat	te Taker	n: SEE BEL SEE BEL	OW OW
Parameter		Results	Units	Detection Limit	Date Analyzed
51665 SH Lin	e RE 23 S & H O	il Co.		08/26/1992	A:
Solids, Total GRO - Nonaqueou	S	98. <5.0	% mg/kg	5.0	09/03/1992 09/09/1992
51666 Trip B	lank S & H Oil (Co.		08/26/1992	
GRO - Aqueous		<50	ug/L	50.	09/09/1992

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David W. Havick, Manager Watertown Division Certification No. 128053530



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ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533		09/24 Job M Accou Page	1/1992 No: 92.3859 Int No: 493 1	90 210
JOB DESCRIPTION: S & H Oil PROJECT DESCRIPTION: Soil a SAMPLE DESCRIPTION: SEE BE Rec'd	Company nalysis LOW on ice			
Date Received: 08/31/1992 11:10	Dat	te Taker	n: SEE BELA SEE BELA	WC WC
Parameter	Results	Units	Detection Limit	Date Analyzed
51767 SH-1 S & H Oil Co.			08/27/1992	15:00
Solids, Total GRO - Nonaqueous	98. 11.	% mg∕kg	5.0	09/03/1992 09/09/1992
51768 SH-2 S & H Oil Co.	Sector and the sector of the s		08/27/1992	15:00
Solids, Total GRO - Nonaqueous	98. <5.0	% mg/kg	5.0	09/03/1992 09/09/1992
51769 SH-3 S & H Oil Co.			08/27/1992	15:30
Solids, Total DRO - NONAQUEOUS	98. <5.	% mg/kg	5.0	09/03/1992 09/21/1992

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David W. Havick, Manager Watertown Division Certification No. 128053530



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ANALYTICAL REPORT

	Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533	09/24/1992 Job No: 92.38590 Account No: 49210 Page 2	
	JOB DESCRIPTION: S & H Oil (PROJECT DESCRIPTION: Soil an SAMPLE DESCRIPTION: SEE BEI Rec'd (Company nalysis LOW on ice	
	Date Received: 08/31/1992 11:10	Date Taken: SEE BELOW ' SEE BELOW	
	Parameter	Detection Date Results Units Limit Analyzed	ł
U	51770 SH-4 S & H Oil Co.	08/27/1992 15:30)
	Solids, Total DRO - NONAQUEOUS	98. % 09/03/19 <5. mg/kg 5.0 09/21/19	92 92
V	51771 SH-5 S & H Oil Co.	08/27/1992 16:45	5
	Solids, Total DRO - NONAQUEOUS	98. % 09/03/19 <5. mg/kg 5.0 09/21/19)92)92
W	51772 SH-6 S & H Oil Co.	08/27/1992 16:45	5
	Solids, Total DRO - NONAQUEOUS	98. % 09/03/19 <5. mg/kg 5.0 09/21/19	92 92

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David W. Havick, Manager Watertown Division Certification No. 12805 128053530





Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

• • •	Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533	09/24/1992 Job No: 92.38590 Account No: 49210 Page 3					
	JOB DESCRIPTION: S & H Oil Co PROJECT DESCRIPTION: Soil ana SAMPLE DESCRIPTION: SEE BELO Rec'd on	mpany lysis W ice					
	Date Received: 08/31/1992 11:10	Dat	e Taken	SEE BELO	wc wc		
	Parameter	Results	Units	Detection J Limit	Date Analyzed		
X	51773 SH-7 S & H Oil Co.	:	(08/27/1992	17:15		
	Solids, Total DRO - NONAQUEOUS	98. <5.	% mg/kg	5.0	09/03/1992 09/21/1992		
Ý	51774 SH-8 S & H Oil Co.			08/27/1992	17:15		
	Solids, Total DRO - NONAQUEOUS	98. <5.	% mg/kg	5.0	09/03/1992 09/16/1992		
Z	51775 SH-9 S & H Oil Co.		1	08/28/1992	11:00		
	Solids, Total DRO - NONAQUEOUS	98. <5.	% mg/kg	5.0	09/03/1992 09/16/1992		

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David W. Havick, Manager Watertown Division Certification No. 12805 128053530



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Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin 09/24/1992 MCCUTCHIN CRANE SERVICE Job No: 92.38590 Account No: 49210 424 W. Washington Street Dodgeville, WI 53533 Page 4 JOB DESCRIPTION: S & H Oil Company PROJECT DESCRIPTION: Soil analysis SAMPLE DESCRIPTION: SEE BELOW Rec'd on ice 08/31/1992 Date Taken: SEE BELOW ' Date Received: SEE BELOW 11:10 Detection Date Results Units Parameter Limit Analyzed **08/28/1992** AA 51776 SH-10 S & H Oil Co. 11:00 98. % 09/03/1992 Solids, Total DRO - NONAQUEOUS mg/kg 5.0 09/16/1992 <5. BB SH-11 S & H Oil Co. 51777 08/28/1992 11:30 98. 09/03/1992 Solids, Total % GRO - Nonaqueous <5.0 mg/kg 5.0 09/10/1992 CC 51778 SH-12 S & H Oil Co. 08/28/1992 11:30 Solids, Total 98. 09/03/1992 09/10/1992 GRO - Nonaqueous <5.0 mq/kq 5.0

David W. Havick, Manager Watertown Division Certification No. 128053530



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NATIONAL ■ ENVIRONMENTAL ® TESTING, INC.

Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

	Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533			09/24/1992 Job No: 92.38590 Account No: 49210 Page 5			
	JOB DESCRIPTION: S PROJECT DESCRIPTION: SAMPLE DESCRIPTION:	& H Oil Com Soil anal SEE BELOW Rec'd on	pany ysis ice				
	Date Received: 08/3	1/1992 0		Date Taker	n: SEE BELG SEE BELG	W W	
	Parameter		Result	s Units	Detection Limit	Date Analyzed	
DD	51779 SH-13 S & H	Oil Co.			08/28/1992	12:00	
	Solids, Total GRO - Nonaqueous		98. <5.0	% mg/kg	5.0	09/03/1992 09/10/1992	
ΕE	51780 SH-14 S & H	Oil Co.			08/28/1992	12:00	
	Solids, Total GRO - Nonaqueous		98. <5.0	% mg/kg	5.0	09/03/1992 09/10/1992	
2	51781 Contaminate	d 8/27 S & 1	H Oil C	0.	08/27/1992	17:00	
•	Solids, Total		93.	8		09/03/1992	
	Benzene Ethyl Benzene Toluene Xylenes, Total TPH NONAQUEOUS		<0.1 <0.1 <0.1 <0.1	mg/kg mg/kg mg/kg mg/kg	0.2 0.2 0.2 0.2	09/11/1992 09/11/1992 09/11/1992 09/11/1992	

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David W. Havick, Manager Watertown Division Certification No. 128053530



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Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533		09/24/ Job No Accour Page 6	/1992 5: 92.385 5 5	90 210
JOB DESCRIPTION: S & H Oil C PROJECT DESCRIPTION: Soil an SAMPLE DESCRIPTION: SEE BEI Rec'd c	Company halysis LOW on ice			
Date Received: 08/31/1992 11:10	Dat	e Taken:	SEE BELA	OW '
Parameter	Results	I Units	Detection - Limit	Date Analyzed
51781 Contaminated 8/27 S	& H Oil Co.	(08/27/1992	17:00
Gasoline Diesel Fuel	<5. 410.	mg/kg mg/kg	<5.0 <5.0	09/08/1992 09/08/1992
51782 Trip Blank S & H Oi	il Company	(08/27/1992	
GRO - Aqueous	<50	ug/L	50.	09/09/1992

D14

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ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 08/11/1992 Job No: 92.3374 Sample No: 50028 Account No: 49210 Page 1

JOB DESCRIPTION: S & H Oil Co. PROJECT DESCRIPTION: Soil Sample SAMPLE DESCRIPTION: S & H Contaminated S & H Oil Co. Rec'd on ice

Date Received:	07/31/1992	Date Taken: 07/30/1992' 09:20				
Parameter		Results	Units	Detection Limit	Date Analyzed	
Solids, Total Lead, AA BTEX NONAQUEOUS		97. 5.7	% mg/kg	3.	08/04/1992 08/07/1992	
Benzene Ethyl Benzene Toluene		<0.1 <0.1 <0.1	mg/kg mg/kg mg/kg	0.2 0.2 0.2	08/03/1992 08/03/1992 08/03/1992	
Xylenes, Total TPH NONAQUEOUS		<0.1	mg/kg	0.2	08/03/1992	
Gasoline Diesel Fuel	(<5.0 22.	mg/kg mg/kg	<5.0 <5.0	08/10/1992 08/10/1992	

D15

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 ENVIRONMENTAL
 ® TESTING, INC.

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ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533

JOB DESCRIPTION: S & H Oil Co. SAMPLE DESCRIPTION: S & H Contaminated

S & H Oil Co. Rec'd on ice

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97.

13.

Date Taken: 07/30/1992

Flash Point Nonaqueous Paint Filter Test Solids, Total Sulfide, Reactive 08/20/1992

Job No: 92.3373 Sample No: 50026 Account No: 49210 Purchase Order: Page 1

Date Received: 0

07/31/1992



D16

David W. Havick, Manager Watertown Division Certification No. 128053530





Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

07/31/1992

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 08/20/1992

Job No: 92.3373 Sample No: 50026 Account No: 49210 Purchase Order: Page 2

Date Received:

JOB DESCRIPTION: S & H Oil Co. SAMPLE DESCRIPTION: S & H Contaminated S & H Oil Co. Rec'd on ice

Date Taken: 07/30/1992

PCB'S - 8080 NONAQUEOUS

PCB-1016	<330.	uq/kq
PCB-1221	<330.	uq/kq
PCB-1232	<330.	uq/kq
PCB-1242	<330.	uq/kq
PCB-1248	<330.	uq/kq
PCB-1254	<330.	ug/kg
PCB-1260	<330.	ug/kg

David W. Havick, Manager Watertown Division Certification No. 128053530



NATIONAL ENVIRONMENTAL ® TESTING, INC. Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 08/20/1992

Job No: 92.3373 Sample No: 50026 Account No: 49210 Purchase Order: Page 3

JOB DESCRIPTION: S & H Oil Co. SAMPLE DESCRIPTION: S & H Contaminated S & H Oil Co. Rec'd on ice

Date Taken: 07/30/1992

Date Received:

07/31/1992

MISC. ORGANICS	complete	ug/g
1,2-Dichloroethane	<0.1	mg/kg
Ethylene dibromide	<0.1	mg/kg

David W. Havick, Manager Watertown Division Certification No. 128053530



D18

_	SITE ASSESSMENT INFORMATION 9013011011
Site:	St H Oil Co Prairie Varia Date 92
Site	Owner St H Oil Co. UST system owner/operator
Desc	ription of past and present property use Knuk stop, Conturant
Lega	Description of Site
Has any :	There been any previous reported or non reported releases at thie site, include system leaks or repairs made
Posu	te of provious Controbuical Investigations
Have job?	any tanks or underground systems been removed from this site previously to this If so, when & by whom?
Tank 2-	s which are being removed at this time <u>2-8000 diesel</u> , <u>2-6000 diesel</u> , <u>6000 gas</u>
Are Has	inventory records available <u>for the second se</u>
Are Has Has the p	inventory records available <u>for the</u> this system had tank tightness test performed & are those results available? <u>MO</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>MO</u> , <u>all memored</u>
Are Has Has the I Will & wh	inventory records available <u>$Maximid for Maximid for$</u>
Are Has Has the I Will & wh OBS Soil	inventory records available <u>for the</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>Mo</u> , <u>all removed</u> any underground tanks remain in place at this site <u>2</u> <u>new tanks we inst</u> at is their status? <u>in front of Car work +3</u> <u>means in backof Car work +3</u> ERVATIONS: Size & Depth of excavation <u>All Map</u> . Depth to Bedrock_ Types encountered <u>Sand</u>
Are Has Has the I Will & wh OBS Soil Seas	inventory records available <u>many</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>Mo</u> , <u>all memores</u> any underground tanks remain in place at this site <u>D</u> <u>menor tanks are instra</u> at is their status? <u>in front of Carwark + D</u> <u>menor in tracked Car</u> ERVATIONS: Size & Depth of excavation <u>All Map</u> , Depth to Bedrock Types encountered <u>Mo</u> onal High Water table Mottling & colorations of soil? At what depths? <i>Loration found</i> at funt pumps + at mut pipes
Are Has Has the I Will & wh OBS Soil Seas Was	inventory records available <u>were formed</u> & are those results available? <u>Mo</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>MO</u> , <u>all memorel</u> any underground tanks remain in place at this site <u>2 mero tanks one inst</u> at is their status? <u>infront of Carwark +3 means in backed Carse</u> ERVATIONS: Size & Depth of excavation <u>All Map</u> . Depth to Bedrock Types encountered <u>Sand</u> onal High Water table <u>Mottling & colorations of soil? At what depths?</u> <i>Coration formed at funt pumps + at mut pipes</i> there presence of free standing water in the excavation <u>Mo</u>
Are Has Has the I Will & wh OBS Soil Seas Was Dept	inventory records available <u>many</u> <u>inventory</u> records available <u>many</u> associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>mo</u> , <u>all removed</u> any underground tanks remain in place at this site <u>2</u> <u>meter tanks are insta</u> at is their status? <u>infront of (ar wash +2) meter in backed (as as</u> ERVATIONS: Size & Depth of excavation <u>Met Map</u> . Depth to Bedrock Types encountered <u>mand</u> onal High Water table <u>Mattling & colorations of soil?</u> At what depths? <u>there presence of free standing water in the excavation <u>many</u> to groundwater? <u>Into which systems would drainage be likely to flow?</u> <u>Typesware</u> <u>Were water samples taken <u>many</u></u></u>
Are Has Has the I Will & wh OBS Soil Seas Was Dept Was	inventory records available <u>were formed</u> & are those results available? <u>Mo</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>Mo</u> , <u>all remarked</u> any underground tanks remain in place at this site <u>2</u> <u>mere tanks are inst</u> . at is their status? <u>in front of las work t2 mere tanks are inst</u> . SRVATIONS: Size & Depth of excavation <u>All Map</u> . Depth to Bedrock Types encountered <u>Monthling</u> & colorations of soil? At what depths? <u>Coration found</u> at funt pumps t at wert pipes there presence of free standing water in the excavation <u>Monthling</u> be likely to flow? <u>Typesure</u> any of the following encountered: Free product, stained soils, oders, dead vegets
Are Has Has the I Will & wh OBS Soil Seas Was Dept Was or o	inventory records available <u>free (ff)</u> this system had tank tightness test performed & are those results available? <u>MO</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>MO</u> , <u>all removed</u> any underground tanks remain in place at this site <u>D</u> <u>mean tanks</u> <u>tanks</u> <u>ta</u>
Are Has Has the I Will & wh OBS Soil Seas Was Dept Was or o Tank Poss	inventory records available <u>intro (ff)</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>MO</u> , <u>all removed</u> any underground tanks remain in place at this site <u>D</u> <u>mean tanks one intro</u> at is their status? <u>in front of Carwoods + D mean tanks of Car</u> ERVATIONS: Size & Depth of excavation <u>All Map</u> . Depth to Bedrock Types encountered <u>Months</u> Mattling & colorations of soil? At what depths? <u>Coration found</u> at front pumps + at <u>wint pups</u> there presence of free standing water in the excavation <u>Mo</u> it to groundwater? <u>Into which systems would drainage be likely to flow? <i>Types in four four formed</i> is the following encountered: Free product, stained soils, oders, dead vegets her evidence of contamination <u>Stained soils</u> + <u>totars at last lump Wat</u> & piping conditions <u>wing a cod</u> <u>Unit pup and to Map</u>. <u>The Math Math Mo</u> the leak locations for <u>a cod</u> <u>Unit pup and to Map</u>.</u>
Are Has Has the I Will & wh OBS Soil Seas <u>C</u> Was Dept Was or o Tank Poss If co	inventory records available <u>were full</u> this system had tank tightness test performed & are those results available? <u>Mo</u> any associated piping been left in the ground, if so , give reason why , and has iping been drained & capped <u>MO</u> , <u>all memored</u> any underground tanks remain in place at this site <u>2</u> <u>mean tanks (marked flags)</u> at is their status? <u>in front of lag words +2</u> <u>mean intracked flags</u> ERVATIONS: Size & Depth of excavation <u>All Map</u> , Depth to Bedrock Types encountered <u>Mattling & colorations of soil?</u> At what depths? <u>Constition factorist at front pumps + at wert pipes</u> there presence of free standing water in the excavation <u>MO</u> is to groundwater? <u>Into which systems would drainage be likely to flow?</u> <u>Types water samples taken marked</u> any of the following encountered: Free product, stained soils, oders, dead vegets there evidence of contamination <u>Stained souls + excavat last lump With</u> & piping conditions <u>wery a code with puping and full marked</u> with piping and <u>full marked</u> the leak locations <u>found</u> who was hotified & what procedures were taken? <u>Mus</u>

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Oil Co 97 DATE ID# Capacity Dimensions Age Manufacturer Construction Contents & Quantity pumped from tanks Status of tanks efter Ħ 3000 5 X 14 BareSteel non 8'X16' 11 11 11 6000 X16' 11 11 6000 11 8000 11 11 x 2 /′ 11 11 11 8000 11 11 10 11 6000 11 ĸ XIL 11 6 000 ere tanks purged on site? M. C. 102 Liquid by what method) otal liquids pumped from tanks (quantity of each type) _____ ere tanks cleaned on site Mes tal sludge (quantity of each type) cleaned from tanks from diesel sludye was cleaned allons or sludge. fice will fill out: DISPOSITION OF WASTE PRODUCT, TANK SLUDGES, AND TANKS sill us anin free li lloor neru Vere there pumps on this site & how were they disposed of The aunu stored them and will despose & all in Dieces here was piping disposed of or owner, Cell :her Comments:

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Atted by McCutchin Crane Service , Dodgeville , WI (608) 935-9411

SOIL SAMPLE LOG

SITE NA	ме : З	XH Di	1 Compa	ny			
ADDRES	S: Hury	. 18 -	- 525 Sp	uth	Marquette S	P.	
City Township Village	of:	Prairie	e du Ci	hein s	TATE WIZ Z	, ′ IP CODE	
COUNTY	:_ Crav	ford					
DATE 7	18/92 + 2	8/26/42	SAMPLES	TAKEN B	r_Jack	Youler	
Tank Size	DATE	Sample#	RESULTS	Depth	Approx sotl temp	Rel M ois. Content	PI Hea
East Gas line	7/8/92	A) 48585	25 RO	3'6"	70°	dry	
East Gas line	7/8/92	B) 48586	25 GRD	3'6"	70°	" dry	
Part Desert Line	7/8/92	c) 48587	IT DRO	3'6"	- · · 70 ° · · · · ·	dry	
EAST Pump Sclar Diero Pump	e 7/8/92	D) 48588	25 DRO	51	65°	dry	
Just Pump Island	7/8/92	E) 48589	45 6R0	5'	65°	dry	
East Pump Jelans Bas Pump South	7/8/92	F) 48590	<5 GRD	5'	650	dry	
West Pump Gland north Das Pump	8/26/92	H) 51656	25 GRO	3'6"	70°	dry.	
West Pump Island north Das Pump	8/26/92	I)51657	L5 GRD	3'6"	18°	-dry	
West Pump Soland South Pump	8/26/92	J) 51658	15 6R0	3'6"	70°	dry	ŕ
West Pump Sland South Pump	8/26/92	K) 51659	45 GRO	3'6"	70°	dry	
South Line	8/26/92	L) 51660	<5 GR0	3'6"	70°	dry	
Peping yoints	8/26/92	M) 51661	<5 GRO	3'6"	70°	dry	
Piping joints 20 ft East & Pump de	ene 8/26/92	N) 51662	<5 GRO	3'6"	70° ',	dry	
Vent Pipe area	8/26/92	0) 51663	<5 GRD	8'	55°	dry	
Vent Ripe area	8/26/92	P) 51664	<5 GRO	8'	55°	dry	
Line from Cast Premp-north size	e sample.	Q) 51665	<5 DRD	5'	60°	dry.	

see Cooler on ice & Once samples were collected how were they stored <u>in an</u>

All sample locations are shown on site map identified by their ID#. Soil samples have been taken and handled in accordance with State of Wisconsin DILHR Closures, and soil sampling techniques as described in September 1990 requirements & checklist.

Signature of 3rd party witness to sample collection :

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A Starting

Red by McCutchin Crane Service , Dodgeville , WI (000) 900-9411

SOIL SAMPLE LOG

	ME	SALL A.	1 Company				
ADDREG	$ME : \underline{C}$	STA UN	525 S	MALI	untto St		
City Township	o of:	0 · ·		y	I.T.	, /	
Village	<u></u>	Raine	du Cheen	<u> </u>	TATE <u>UL</u> Z	IP CODE	
COUNTY	: Crew	bord					
DATE	8/27/9	2	SAMPLES	TAKEN B	r_Gack Mo	rde	
Tank Size	DATE	Sample#	RESULTS	Depth	Approx soil temp	Rel Mois. Content	PID Hea
3000 Dal Dus	8/27/92	R) 51767	II GRO	10'	50°	dry	
3000 Hal Aas	8/27/92	5) 51768	< 5 GR0	10'	50°	" dry	
6000 Direl	8/27/92	T) 51769	25 DRD	12'10"	50°	dry	a A a a ag
6000 Diesel	8/27/92	U) 51770	<5 DRO	12' 10"	50°	dry	
6000 Diesel	8/27/92	V) 51771	25 DRO	12'10"	50°	dry	
6000 Diesel	8/27/92	W) 51772	<5 DRO	12'10"	50°	dry	
8000 Diesel	8/27/92	x) 51773	<5 DRO	12'10"	50°	Ory	
8000 Diesel	8/27/92	1 51774	25 DRD	12'10"	50°	- dry	
8000 Diesel	8/27/92	Z) 51775	<5 DRO	12'10"	50°	dry	,
8000 Diesel	8/27/92	AA) 51776	45 DRO	12'10"	SD°	dry	
6000 Aas	8/27/92	BB)51777	15 GRO	12' 10"	50°	dry	
6000 Has	8/27/92	ce) 51778	L5 GRO	12'10"	50'	dry	
6000 Aas	8/27/92	DD)51779	L5 GRO	12'10"	50° ;	dry	
6000 Has	8/27/92	EE)51780	45 GRD	12'10"	SD°	dry	
					-	1	

Once samples were collected how were they stored in ice Cooler on ice and

All sample locations are shown on site map identified by their ID#. Soil samples have been taken and handled in accordance with State of Wisconsin DILHR Closures, and soil sampling techniques as described in September 1990 requirements & checklist.

E4

Ser No

Signature of 3rd party witness to sample collection :

SOIL SAMPLE LOG

SITE NAME 63 Chien \) Prairie ADDRESS: 5 A tte City Chien____STATE__ Township of; ZIP CODE,5382 Village COUNTY:

DATE

SAMPLES TAKEN BY____

Tank Size		Sample#	RESUL TS	Depth	Appr ox soi l temp	Rel M ois. Content	PIL Hea
mtaminated soil sample	, Cast Pumps	G) 48591	45GRO		50°	· dry	
Contaminated	under Pumps	50028	22 DRO		50° .	dry	
ontaminatell	under Vent pipe areas.	51781	410 DRO		50°	dry.	
						0	
·	·						
							1
•							
· ·					-		

Once samples were collected how were they stored_

All sample locations are shown on site map identified by their ID#. Soil samples have been taken and handled in accordance with State of Wisconsin DILHR Closures, and soil sampling techniques as described in September 1990 requirements & checklist.

E5

Signature of 3rd party witness to sample collection :

Wisconsin Department of Industry, Labor and Human Relations

124

CHECKLIST FOR UNDERGROUND TANK CLOSURE

RETURN COMPLETED CHECKLIST TO: Safety & Buildings Division Fire Prevention & Underground Storage Tank Section P. O. Box 7969, Madison, WI 53707

Complete one for each site closure.	m for	TANK CLOSURE			Fire Prevention & Underground Storage Tank Section P. O. Box 7969, Madison, WI 53707			
A. IDENTIFICATION: (Ple 1. Site Name	ase Print)	ndicate whether	closure is for: 2. Own	Tank System	Tank	Only [Piping	Only
SXH OI	10	0.		YH O	11	Co.		
Site Street Address (not P.O. B	ox)	11 5	Owner S	Street Address	4	11-	SI	
	Marg	Uette =	3/1 50		not Us	uette	Zin Code	1
Drawie d	u Ch	Le v	Drai	rie du Ch	ien I	WI I	538:	2/
State Zi	p Code	County	County	Telep	hone No. (ind	clude area coo	le)	
WI E	2382	1 Crawto	rd l'rai	stord 161	18) -	326-	- 611	
3. Closure Company Name (P	rint) <	Clo	sure Company Stre	et Address,	$\overline{\mathcal{D}}$.	Aco: 1	1- (1)	proven any a
Closure Company Telephone N	o. (include area	code) Clo	sure Company City	State, Zip Code	.Do	agen	le pri	22223
16081935-1	9411	T)odgevi	110 WI	53	522		
4. Name of Company Performi	ng Closure Asse	ssment Ass	sessment Company	Street Address, City, St	ate, Zip Code	9		
McCutchin Cr	anes	ervicel7	27 W. Ch	apel St	Dodo	eville	ω_{15}	3533
Telephone # (include area co (608)935-941		<u>k Gorc</u>	ter Ass	ack the	den	Assesso	3 <u>370</u>	n ivo.
Tank ID #	Closure	Temp. Closure	Closure In PI	ace Tank Capacity	Conten	ts * Clos	ure Asses	sment
1.12080 - 174				8000	01			
2.12080-173	Ø			6000	01			
3.12080-172	12	Π		6000	01			
A-13APA- 171				3000	At	-23		
5 10000 - 170				6000	03	<u>Seat 1</u>		adding and the states of the s
5. 100R0-110	<u> </u>			6000	1 00			
* Indicate which product by	numeric code:	01-Diesel: 02-Lea	ded: 03-Unleade	ed: 04-Euel Oil: 05-Ga	sohol: 06-0)ther: 09-Un	known: 10-	Premix:
11-Waste oil; 13-Chemica	I (indicate the	chemical name(s)	or numbers(s)			_; 14-Keros	sene; 15-Av	iation.
Written notification was prov All local permits were obtain	ided to the loc ed before begi	al agent 15 days ir inning closure.	advance of clos	ure date.	i dobait	··· ØY		
Check applicable box at	right in res	ponse to all stat	ements in Sec	tions B - E.		Remover	Inspector	NA NA
B. TEMPORARILY OUT	OF SERVIC	E				Verified	Verified	4
Written inspector approv	val of temporal	ry closure obtained	l, which					
1. Product Removed	(date)			a particular constraint and a state of the			L ·	
a. Product lines drain	ned into tank (d	or other container)	and resulting liqu	id removed, AND .	$(\frac{1}{2}, \frac{1}{2}, $	DYDN		(i)
b. All product remove	ed to bottom o	f-suction line, OR						
2. Fill pipe, gauge pipe,	tank truck vap	or recovery fittings	s, and vapor retu	rn lines capped.			120	
3. All product lines at th	e islands or p	umps located elsev	where are remove	ed and capped, OR .		DYDN		
4. Dispensers/pumps le	ft in place but	locked and power	disconnected.	•••••				
6. Inventory form filed in	ndicating temp	orary closure.		Constant date for	a a siya digi	DYDN	assan <mark>m</mark> ada	
C. CLOSURE BY REMO	VAL	e anno de conservação sobre como de 1	ener en annere se stare ar en	a nofusi antakan se sinan na siyo ad Polyon na siyo sakan sakan s	une here, este de la concerne de la		an and a star and a star and a star and a	er stall forge find over fillingen
1. Product from piping of	drained into ta	nk (or other contair	ner).			QYON		
2. Piping disconnected	from tank and	removed	//		• • • • • • • •	V D N		
 All liquid and residue All nump motors and 	3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.						Ц	
5. Fill pipes, gauge pipe NOTE: DROP TUBE	 4. All pump motors and suction hoses bonded to tank or otherwise grounded. 5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed. NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH 						(())(]	
6. Vent lines left connec	ted until tanks	s purged	<u>V</u>	All in Part				
7. Tank openings tempo	orarily plugged	so vapors exit thre	ough vent			DY DN		
 Tank atmosphere rec Tank removed from e 	axcavation after	of the lower flamma	able range (LEL)	- see Section F	ked	MIUN		
to prevent movement	t	Se odine maile			himitta an a	QY DN	Formulani	
10. Tank cleaned before	being remove	d being removed fr	rom site			QY ON		
SBD-8951 (R. 12/91)		- C	ONTINUE ON N	EXT PAGE -				

		17			
C .	CL 11.	.OSURE BY REMOVAL (continued) Tank labeled in 2" high letters after removal but before being moved from site. NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS: VAPOR STATE: VAPOR FREEING TREATMENT: DATE.	Remover Verified	Verified	
11 14 14	12. 13. 14.	Tank vent hole (1/8 th " in uppermost part of tank) installed prior to moving the tank from site Inventory form filed by owner with Safety and Buildings Division indicating closure by removal Site security is provided while the excavation is open.			
D.	CL	OSURE IN PLACE NOTE: CLOSURES IN PLACE ARE ONLY ALLOWED WITH THE PRIOR WRITTEN APPROVAL OF THE DEPARTMENT OF INDUSTRY, LABOR AND HUMAN RELATIONS OR LOCAL AGENT.			
	1.	Product from piping drained into tank (or other container).			- C
	3.	All liquid and residue removed from tank using explosion proof pumps or hand pumps.			
	4. 5	All pump motors and suction hoses bonded to tank or otherwise grounded.			Ē
	J.	NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR - EDUCTOR OUTPUT 12 FT ABOVE GRADE.			L
	6.	Vent lines left connected until tanks purged.		ni- a P. di	
	8.	Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.			
	9.	Tank properly cleaned to remove all sludge and residue.			Ē
	10. 11.	Vent line disconnected or removed.		H	L
	12,	Inventory form filed by owner with Safety and Buildings Division indicating closure in place.			. [
	CL	-OSURE ASSESSMENTS DOG TO TO		anterio de la constante de la c	
		NOTE: DETERMINE IF A CLOSURE ASSESSMENT IS REQUIRED BY REFERRING TO ILHR 10.	1.01	1 - 0	3 54
	1.	Individual conducting the assessment has a closure assessment plan (written) which is used as the basis for their work on the site		164	205
	2.	Do points of obvious contamination exist?			366
	3.	Are there strong odors in the soils?	QY ON		1.1
	4.	Was a field screening instrument used to pre-screen soil sample locations?			L L
	6.	Was the DNR notified of suspected or obvious contamination?	DY ON		
	-7	Agency, office and person contacted:		,	e aris
97 C - 10	1.			instrumer	t res
•		Educator Or Diffused Air Blower Educator driven by compressed air, bonded and drop tube left in place; vapors discharged minimum Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.	of 12 feet abo	ive groun	d.
		Dry ice introduced at 1.5 pounds per 100 callons of tank capacity. Dry ice crushed and distributed	over the area	test nossi	hle ta
•	d	area. Dry ice evaporated before proceeding.	ovor alo grou		010 10
	Ŕ	Inert Gas (CO/2 or N/2) NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHE	RE. THE TAI	NK MAY	NOT
		Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank	opposite the	vent	
		Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing	g device grou	nded.	
	R	Tank atmosphere monitored for flammable or combustible vapor levels.			
		Calibrate combustible gas indicator. Drop tube removed prior to checking atmosphere. Tank space	e monitored a	at bottom,	miac
		and upper portion of tank. Readings of 10% of less of the lower hammable range (LEL) obtained by			m
	1.26	ground.		g	m
	NC	ground. DTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW			m
à.	NC	ground. DTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW			m
à.	NC	The specific problems or noncompliance issues below			m
G.	NC	The specific problems or noncompliance issues below			
G.	NC	The specific problems or noncompliance issues below			m
3. 1.	RE	The specific problems or noncompliance issues below The specific problems or noncomp	tication No.	∑) Date Sig	m
à.	RE	The specific problems or noncompliance issues below The specific problems or noncomp	ification No.	Sector Sign	m Ped
Э. -	RE	The specific problems or noncompliance issues below The specific problems or noncomp	ification No.	Date Sign	m Sec
3. 1.	NC RE Re IN	The specific problems or now or less of the lower hammable range (LEL) obtained bi ground. DTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW MOVER/CLEANER INFORMATION Mover Name (print) ISPECTOR INFORMATION Spector Name (print) Inspector Signature	ification No.	See Sign	m No
à.		and upper portion of tank. Headings of 10% of less of the lower flammable range (LEL) obtained biground. DTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW A Total And A Andrea Andr	iffication No.	∑ Date Sign	m ned No.

Wisconsin	Department of Industry,
Labor and	Human Relations

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Send Completed Form To: Safety & Buildings Division P.O. Box 7969 Madison, WI 53707 Telephone (608) 267-5280

For Office Use Only: Tank ID # 1,2080 - 169	I ANF Information Require	ed By Sec. 101.142, Wis	. Stats. Telephone (608) 26	7-528 0
Underground tanks in Wisconsin that Please see the reverse side for addition with at least 10 percent of its total vo each tank. Send each completed form this tank by submitting a form?	have stored or currently nal information on this p lume (included piping) lo n to the agency designat (ES	store petroleum or reg program. An undergro pcated below ground le red in the top right corr you correcting/updating	ulated substances must be register und storage tank is defined as an evel. A separate form is needed f er. Have you previously register g information only? Yes	ered. y tank for ed No
This registration applies to a tank that is (check	: one):		Fire Department Providing Fire Coverage	ge
1A. In Use or 1B. Newly Installed 4.	Closed - Tank Removed	8. Changed Ownership (Indicate new owner)	Where Tank Located:	
3. Abandoned No Product (empty)	Inert Material	below) (Pair d. Ch	
or With Water 7	Out of Service - Provide Data	nte:	prairie au chie	2n
A. IDENTIFICATION: (Please Print) 1. Tank Site Name SA H QII (D	Site Add	5 S. Margi	Lette St. 1608).326	No. -611
Village	Town of:	State () 1 02	ip Code County	1
2. Owner Name (mail sent here unless indica	ted otherwise in #3 below)	Owner Mailing Address (ma	ail sent here unless indicated otherwise in	#3>
	• • • • • • • • • • • • • • • • • • •	State 1	incore County D	
Alternate Mailing Name of Different Than	tien	Alternate Mailing Street Ac	53821 (raw+0)	rd_
	π.		2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	· · · · · · · · · · · · · · · · · · ·
		State	ip Code County	
4. Tank Age (date installed, if known: or yea	rs old) 5. Tank Capacity (gal	lons) 6. Tank Manufactur	er's Name (if known)	
B. TYPE OF USER (check one): 1. □ Gas Station 2. □ 5. □ Industrial 6. □ 9. □ Agricultural 10. □	Bulk Storage Government Other (specify):	3. 📋 Utility 7. 🔲 School	4. D Mercantile 8. Residential	
C. TANK CONSTRUCTION: 1. X Bare Steel 2.	Cathodically Protected and Coa	ted Steel (A. 🔲 Sacrificial A	nodes or B. 🗍 Impressed Current)	4 <u>4444</u>
3. Coated Steel 4. 1 6. Relined - Date 7. 1	iberglass Steel - Fiberglass'Reinforced Pla	5. 📋 Oth Istic Composite 9. 📋 Unk	er (specify): nown	
Approval: 1. 🗌 Nat'IStd. 2. 🗌 UL 3.	Other:		Is Tank Double Walled? 🗌 Yes	No
Overfill Protection Provided? Yes No	If yes, identify type:		Spill Containment? Yes	🗌 No
tightness testing 5. Interstitial monitor	ing 6. 🗋 Not required at pro	esent 7. 🗌 Manual Tan	Gauging (only for tanks of 1,000 gallons	or less)
D. PIPING CONSTRUCTION 1. Bare Steel 2. Cathodically Protec 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping	ted and Coated or Wrapped St with: A. □ auto shutoff; B. □	eel (A. □ Sacrificial Anodes alarm; or C. □ flow restrict	or B. [] Impressed Current) 3. [] Coa 9. [] Unk or 2. [] Suction piping with check value	ted Steel nown e at tank
3. Suction piping with	check valve at pump and insp	ectable		
3. Groundwater monitoring 4.	Tightness testing 5. [Line Leak Detector	. Dinterstitial monitoring	
Approval: 1. Nat'l Std 2. UL	I. □Other:		Double Walled: 🗌 Yes 🗍 No	
E. TANK CONTENTS	andad	3 El Malandad		
5. [] Gasohol 6. [] (Dther	7. Empty	8. 🔲 Fueron 8. 🔲 Sand/Gravel/Slurry	•
9. 🗍 Unknown 10. 🗍 1 13. 🗍 Chemical *	Premix	11. 🔲 Waste Oil 14. 🔲 Kerosene	12. Propane	
* If # 13 is checked, indicate the chemical nar	ne(s) or number(s) of the chem	ical or waste.		
IT Tank Closed, Give Date (mo/day/yr): 8-28-92		Has a site assessment been	completed? (see reverse side for details, Yes No)
If installation of a new tank is being reported,	ndicate who performed the in	stallation inspection:		
1. Fire Department 2.	DILHR	3. 📋 Other (identify)		
A L L L L L L L L L L L L L L L L L L L	ormpid	Indicat	e whether:	
Signature of Owner of Operator:		Date Si	gnéd:	
CO. T. Henre.	2		8/28/92	
SBD-7437 (R. 04/92) IMPORTANT:	Complete as many iter	ns on this form as poss	ible. Failure to provide sufficien	t

Wisconsin Department of Industry, Labor and Human Relations		ERGROUND	Se Sa P.C	nd Completed Form To: fety & Buildings Division D. Box 7969
For Office Use Only: Tank ID # 1,2080 - 170	I ANR Information Require	ed By Sec. 101.142, Wi	s. Stats. Te	adison, WI 53707 Iephone (608) 267-5280
Underground tanks in Wisconsin that Please see the reverse side for addition with at least 10 percent of its total vol each tank. Send each completed form this tank by submitting a form?	have stored or currently hal information on this p ume (included piping) lo n to the agency designat ES	store petroleum or reg program. An undergro ocated below ground l ed in the top right cor ou correcting/updatin	gulated substan bund storage tar evel. A separat ner. Have you p g information o	ces must be registered. hk is defined as any tank e form is needed for reviously registered nly?
This registration applies to a tank that is (check 1A. In Use or 1B. Newly Installed 4. 2. Abandoned With Product 6. 3. Abandoned No Product (empty) or With Water 7.	one): Closed - Tank Removed Closed - Filled With Inert Material Out of Service - Provide Da	8. Changed Ownership (Indicate new owner below) te:	Fire Department Where Tank Loca Prairie	Providing Fire Coverage ited: e du Chien
A. IDENTIFICATION: (Please Print) 1. Tank Site Name S + ++ O((CO,	Site Add	S. Marqu	ette St	Site Telephone No. (608) 32 6-6111
Prairie Qu'illage Ch	Town of:	State WI	ZipCode 53821	Crawford
2. Owner Name (mail sent here unless indicat	ed otherwise in #3 below)	State	an quett Zip Code	County
3. Alternate Mailing Name If Different Than	VIEN #2	Alternate Mailing Street A	<u>53824</u> ddress If Different F	rom #2
City 🗍 Village	Town of:	State	Zip Code	County
4. Tank Age (date installed, if known: or year	s old) 5. Tank Capacity (gal	lons) 6. Tank Manufactu	rer's Name (if know	n)
B. TYPE OF USER (check one): 1. Sc Gas Station 2. B 5. Industrial 6. G 9. Agricultural 10. 0	ulk Storage overnment ther (specify):	3. 🔲 Utility 7. 🔲 School	4 . 8.	Mercantile Residential
C. TANK CONSTRUCTION: 1 Bare Steel 2. C 3 Coated Steel 4. Fi 6. Relined - Date 7. St Approval: 1. Nat'IStd. 2. UL 3. Overfill Protection Provided? Yes No	athodically Protected and Coa berglass eel - Fiberglass Reinforced Pla]] Other: If yes, identify type:	ted Steel (A.] Sacrificial / 5.] Otl Istic Composite 9.] Un	Anodes or B. [] Im ner (specify): known Is Tank Dou Spill Contai	pressed Current) ble Walled? Yes No nment? Yes No
Tank leak detection method: 1. [] Automatic tightness testing 5. [] Interstitial monitorin	tank gauging 2. 🗌 Vapo ng 6. 🛄 Not required at pro	r monitoring 3. 🗌 Grou esent 7. 🗋 Manual Tan	ndwater monitoring ik Gauging (only for	g 4. Inventory control and tanks of 1,000 gallons or less)
1. Bare Steel 2. Cathodically Protect 4. Fiberglass 5. Other (specify):	ed and Coated or Wrapped St	eel (A. 📋 Sacrificial Anodes	s or B. [] Impressed	Current) 3. Coated Steel 9. Unknown
Piping System Type: 1. Pressurized piping v 3. Suction piping with	vith: A. 🗌 auto shutoff; B. 🗍 check valve at pump and insp	alarm; or C. 📋 flow restrict ectable	or 2. C Suction p	piping with check valve at tank
Piping leak detection method: used it pressurize 3. Groundwater monitoring 4.	ed or check valve at tank: 1. [Tightness testing 5. [] Vapor monitoring] Line Leak Detector	2. [] Interstitial mo 6. [] Not Required	nitoring
Approval: 1. Nat'i Std 2. UL 3.	Other:		Double Walled:	Yes No
1. Diesel 2. L 5. Gasohol 6. C 9. Unknown 10. P 13. Chemical *	eaded ther remix 	3. 🗶 Unleaded 7. 📋 Empty 11. 📋 Waste Oil 14. 📋 Kerosene	4. 8. 12. 15.	 Fuel Oil Sand/Gravel/Slurry Propane Aviation
If Tank Closed, Give Date (mo/day/yr): 8-38-92		Has a site assessment bee	n completed? (see i XYes 🗋 No	reverse side for details)
If installation of a new tank is being reported, in 1. Fire Department 2.	ndicate who performed the in ILHR	stallation inspection: 3. 📋 Other (identify)		
Name of Owner or Operator (please print):	enveil	Indica	te Whether: Owner or	Operator
Signature of Owner of Operation		Date S	igned: 8/28	192
SBD-7437 (R. 04/92) IMPORTANT:	Complete as many iter	ns on this form as pos	sible Failure to	provide sufficient

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Labor and Human Relations	UNDERGROUND PETROLEUM PRODU TANK INVENTOR	Send Completed Form To:JCTSafety & Buildings DivisionP.O. Box 7969
For Office Use Only: Tank ID # 12080 - 171	Information Required By Sec. 101.1	Madison, WI 53707 42, Wis. Stats. Telephone (608) 267-5280
Underground tanks in Wisconsin that ha Please see the reverse side for additiona with at least 10 percent of its total volur each tank. Send each completed form to this tank by submitting a form?	ave stored or currently store petroleum l information on this program. An un ne (included piping) located below gr o the agency designated in the top ric NO If yes, are you correcting/u	n or regulated substances must be registered derground storage tank is defined as any tank ound level. A separate form is needed for ght corner. Have you previously registered pdating information only? Yes No
This registration applies to a tank that is (check on	e): Closed Tank Removed R C Changed Ow	Fire Department Providing Fire Coverage
 A. In Ose or TB. Investigation 4. detection Abandoned With Product 6. 2 Abandoned No Product (empty) or With Water 7. [] 	Closed - Filled With (Indicate new Inert Material below) Out of Service - Provide Date:	Prairie du Chier
A. IDENTIFICATION: (Please Print) 1. Jank Site Name	Site Address	Site Telephone No.
Detty A UII CO.	525 3. 11(d	Vizip Code County
2. Owner Name (mail sent here unless indicated	e 1 WI otherwise in #3 below) Owner Mailing Ad	dress (mail sent here unless indicated otherwise in #3)
<u></u>	325-S	marguette st
Prairie du C	hien state WI	53821 Crawford
3. Alternate Mailing Name If Different Than #2	Alternate Mailing	Street Address If Different From #2
City Village	Town of: State	Zip Code County
4. Tank Age (date installed, if known: or years o	ild) 5. Tank Capacity (gallons) 6. Tank Ma	nufacturer's Name (if known)
B. TYPE OF USER (check one): 1. Gas Station 2. Bulk 5. Industrial 6. Gov 9. Agricultural 10. Other	Storage 3. Utility ernment 7. School er (specify):	4. C Mercantile 8. Residential
C. TANK CONSTRUCTION: 1. Dr Bare Steel 2. Cath	nodically Protected and Coated Steel (A. 🔲 Sa	crificial Anodes or B. 🔲 Impressed Current)
3. [] Coated Steel 4. [] Fibe 6. [] Relined - Date 7. [] Stee	rglass I - Fiberglass'Reinforced Plastic Composite 9.	Other (specify): Unknown
3. [] Coated Steel 4. [] Fibe 6. [] Relined - Date 7. [] Steel Approval: 1. [] Nat'l Std. 2. [] UL 3. [] Overfill Protection Provided 2. [] Vertified Provided 2. [] Net [] Ne	rglass 5. Il - Fiberglass'Reinforced Plastic Composite 9. Other:	Other (specify): Unknown Is Tank Double Walled? Yes No Spill Containment?
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta	rglass 5. I - Fiberglass Reinforced Plastic Composite 9. Other: Fyes, identify type: ank gauging 2. 🗌 Vapor monitoring 3.	Other (specify): Unknown Is Tank Double Walled? Yes No Spill Containment? Yes No Groundwater monitoring 4. Inventory control and
3. [] Coated Steel 4. [] Fibe 6. [] Relined - Date 7. [] Steel Approval: 1. [] Nat'l Std. 2. [] UL 3. [] Overfill Protection Provided? Yes [] No H Tank leak detection method: 1. [] Automatic ta tightness testing 5. [] Interstitial monitoring D. PIPING CONSTRUCTION	In Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. 2. Not required at present 7. 1.	Other (specify): Unknown Is Tank Double Walled? ☐ Yes ☐ No Spill Containment? ☐ Yes ☐ No Groundwater monitoring 4. ☐ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less)
3. [] Coated Steel 4. [] Fibe 6. [] Relined - Date 7. [] Stee Approval: 1. [] Nat'l Std. 2. [] UL 3. [] Overfill Protection Provided? Yes [] No H Tank leak detection method: 1. [] Automatic ta tightness testing 5. [] Interstitial monitoring D. PIPING CONSTRUCTION 1. [] Bare Steel 2. [] Cathodically Protected 4. [] Fiberglass 5. [] Other (specify):	In Fiberglass 5. In Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. 1. Wapor monitoring 3. 6. 1. Not required at present 7. 1. Mail and Coated or Wrapped Steel (A. 1. Sacrificial 1.	Other (specify): Unknown Is Tank Double Walled? Yes No Spill Containment? Yes No Groundwater monitoring 4. Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) Anodes or B. Impressed Current 3. Coated Steel 9. Unknown
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. 1. Overfill Protection Provided? Yes No 18 Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Mare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): 1. Pressurized piping with 9. Piping System Type: 1. Pressurized piping with choored 1. 1.	irglass 5. el - Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrifician h: A. auto shutoff; B. alarm; or C. flow eck valve at pump and inspectable 1 1 1 1	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes Spill Containment? □ Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. 9. □ Unknown v restrictor 2. □ Suction piping with check valve at tank
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. 1 Overfill Protection Provided? Yes No 11 Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. X Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify):	irglass 5. il - Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrificia h: A. alarm; or C. flow eck valve at pump and inspectable or check valve at tank: 1. Vapor monitoring ghtness testing 5. Line Leak Detector 1. Line Leak Detector	Other (specify): Unknown Is Tank Double Walled? Yes No Spill Containment? Yes No Groundwater monitoring 4. Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) Anodes or B. Impressed Current) 3. Coated Steel 9. Unknown vrestrictor 2. Suction piping with check valve at tank 2. Interstitial monitoring 6. Not Required
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. X Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with che Piping leak detection method: used if pressurized 3. Groundwater monitoring 4. Tie Approval: 1. Nat'l Std 2. UL 3. Tie	irglass 5. il - Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrificia h: A. alarm; or C. flow eck valve at pump and inspectable or check valve at tank: 1. Vapor monitoring ghtness testing 5. Line Leak Detector Other: 9. 1. 1. 1. 1. 1. 1. Other: 1. 1. 1. 1. 1. 1. 1.	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes □ Spill Containment? □ Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) □ Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown v restrictor 2. □ Suction piping with check valve at tank 0. □ Not Required □ Double Walled: □ Yes
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Doverfill Protection Provided? Overfill Protection Provided? Yes Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Suction piping with che Piping leak detection method: used if pressurized 3. Groundwater monitoring 4. Tie Approval: 1. Nat'l Std 2. DUL E. TANK CONTENTS 2. DUL 3. DUL	Image: Second Street	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes Spill Containment? □ Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown vrestrictor 2. □ Suction piping with check valve at tank 2. □ Interstitial monitoring 6. □ Not Required Double Walled: □ Yes □ No
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3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. X Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Suction piping with char 3. Suction piping with char Piping leak detection method: used if pressurized 3. Triping Construction 4. Therefore 2. U 3. Approval: 1. Nat'l Std 2. U 3. E. TANK CONTENTS 2. Lead 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * 13. 13.	irglass 5. el - Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mai and Coated or Wrapped Steel (A. Sacrificia h: A. alato shutoff; B. alarm; or C. flow eck valve at pump and inspectable or check valve at tank: 1. Vapor monitoring ghtness testing 5. Line Leak Detector]Other: 3. Y Unleaded ded 3. Y Unleaded nix 11. Waste Oil 14. Kerosene	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes □ Spill Containment? □ Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) □ Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown y restrictor 2. □ Suction piping with check value at tank v restrictor 2. □ Interstitial monitoring 6. □ Not Required □ Double Walled: □ Yes □ No 4. □ Fuel Oil 8. □ Sand/Gravel/Slurry 12. □ Propane 15. □ Aviation 15. □ Aviation 15. □ Aviation
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Mare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): P Piping System Type: 1. Pressurized piping with ch Piping leak detection method: used if pressurized 3. Groundwater monitoring 4. Ti Approval: 1. Nat'l Std 2. Uteat 1. Approval: 1. Nat'l Std 2. Uteat 1. E. TANK CONTENTS 2. Leat 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * * # 14 13 is checked, indicate the chemical name(stall) 15.	in the second	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes □ Spill Containment? □ Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown vrestrictor 2. □ Suction piping with check valve at tank 12. □ Interstitial monitoring 6. □ Not Required Double Walled: □ Yes □ No 4. □ Fuel Oil 8. □ Sand/Gravel/Slurry 12. □ Propane 15. □ Aviation 15. □ Aviation
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Mare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Groundwater monitoring 4. Trip Approval: 1. Nat'l Std 2. UL 3. Conndwater monitoring 4. Trip 3. C Approval: 1. Nat'l Std 2. UL 3. E. TANK CONTENTS 2. Lead 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * * * If Tank Closed, Give Date (mo/day/yr):	inglass 5. in Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. sink gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrificial in: A. auto shutoff; B. alarm; or C. flow eck valve at pump and inspectable or check valve at tank: 1. Vapor monitoring or check valve at tank: 1. Vapor monitoring 1. jother: 5. Line Leak Detector or check valve at tank: 1. Waste Oil jother: 11. Waste Oil inix 11. Waste Oil inix 11. Waste Oil inix 14. Kerosene ior number(s) of the chemical or waste. Has a site assessm	Other (specify):
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. X Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify):	inglass 5. inl - Fiberglass Reinforced Plastic Composite 9. Other: 9. fyes, identify type: 9. ank gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrifician beck valve at pump and inspectable or check valve at tank: 1. or check valve at tank: 1. Vapor monitoring ghtness testing 5. Line Leak Detector Jother: 3. Unleaded and 3. Unleaded and 1. Waste Oil and 14. Kerosene s) or number(s) of the chemical or waste. Has a site assessm	Other (specify): □ Other (specify): □ □ Is Tank Double Walled? □ Yes □ Spill Containment? □ Yes □ Groundwater monitoring 4. □ □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) □ Anodes or B. □ Impressed Current) 3. □ □ Anodes or B. □ Impressed Current) 3. □ □ Unknown 9. □ □ vrestrictor 2. □ □ Suction piping with check valve at tank □ 2. □ Interstitial monitoring □ 3. □ Coated Steel 9. □ Unknown v restrictor 2. □ 1 Interstitial monitoring □ 6. □ Not Required □ Double Walled: □ Yes □ Double Walled: □ Yes □ Propane 15. □ □ Aviation 15. □ ent been completed? (see reverse side for details) ○ ○ ○
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Mare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Suction piping with chr Piping leak detection method: used if pressurized 3. Groundwater monitoring 4. The Approval: 1. Nat'l Std 2. UL 3. E. TANK CONTENTS 2. Lead 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * * * If # 13 is checked, indicate the chemical name(state) If Tank Closed, Give Date (mo/day/	inglass 5. el - Fiberglass'Reinforced Plastic Composite 9. Other: 9. Fyes, identify type: 9. and gauging 2. Vapor monitoring 3. 6. Not required at present 7. Mail and Coated or Wrapped Steel (A. Sacrificial and Coated at pump and inspectable or check valve at tank: or check valve at tank: 1. Vapor monitoring ghtness testing 5. Line Leak Detector JOther: 11. Waste Oil and Ged 3. The put at the second and the installation inspection 14. Kerosene and cate who performed the installation inspection 3. Other (ide	□ Other (specify):
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Automatic ta 1. Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Suction piping with chi Piping leak detection method: used if pressurized 3. Groundwater monitoring 4. Tri Approval: 1. Nat'l Std 2. UL 3. E. TANK CONTENTS 2. Lead 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * * # If # 13 is checked, indicate the chemical name(sta) If Installation of a new tan	Image: Second Street Plass: Second Street	□ Other (specify): □ Unknown Is Tank Double Walled? Yes □ Spill Containment? Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown y restrictor 2. □ Suction piping with check valve at tank v restrictor 2. □ Suction piping with check valve at tank 1 2. □ Interstitial monitoring 6. □ Not Required Double Walled: □ Yes 12. □ Propane 15. □ Aviation ent been completed? (see reverse side for details) ① Yes □ No N: Indicate Whether: Operator
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. Mare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify): Piping System Type: 1. Pressurized piping with 3. Groundwater monitoring 4. Til Approval: 1. Nat'l Std 2. UL 3. Groundwater monitoring 4. Til Approval: 1. Nat'l Std 2. UL 2. E. TANK CONTENTS 2. Lead 5. Gasohol 6. Oth 9. Unknown 10. Prer 13. Chemical * * * If # 13 is checked, indicate the chemical name(stall stallation of a new tank is bein	Image: Second Strategy Second Strategy Second Strategy Second Strategy Second Strategy St	□ Other (specify): □ Unknown Is Tank Double Walled? Yes No Spill Containment? Yes □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown v restrictor 2. □ Suction piping with check valve at tank 2. □ Interstitial monitoring 6. □ Not Required Double Walled: □ Yes 12. □ Propane 15. □ Aviation ent been completed? (see reverse side for details) QYes □ No Indicate Whether: Owner or □ Operator Date Signed:
3. Coated Steel 4. Fibe 6. Relined - Date 7. Steel Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No H Tank leak detection method: 1. Automatic ta tightness testing 5. Interstitial monitoring D. PIPING CONSTRUCTION 1. X Bare Steel 2. Cathodically Protected 4. Fiberglass 5. Other (specify):	Irglass 5. I - Fiberglass Reinforced Plastic Composite 9. Other: Image: Steel Plastic Composite 9. I - Fiberglass Reinforced Plastic Composite 9. Other: Image: Steel Plastic Composite 9. I - Fiberglass Reinforced Plastic Composite 9. 9. Other: Image: Steel Plastic Composite 9. I - Not required at present 7. Image: Mail Plastic Composite I - Not required at present 7. Image: Mail Plastic Composite I - Not required at present 7. Image: Mail Plastic Composite I - Not required at present 7. Image: Mail Plastic Composite I - Not required at present 7. Image: Mail Plastic Composite I - I - Steep Plastic Composite Plastic Composite Plastic Composite Plastic P	□ Other (specify): □ Unknown Is Tank Double Walled? □ Yes No Spill Containment? □ Yes No □ Groundwater monitoring 4. □ Inventory control and nual Tank Gauging (only for tanks of 1,000 gallons or less) I Anodes or B. □ Impressed Current) 3. □ Coated Steel 9. □ Unknown v restrictor 2. □ Interstitial monitoring 6. □ Not Required Double Walled: □ Yes □ Double Walled: 12. □ Propane 15. □ Aviation ent been completed? (see reverse side for details) © Yes<□ No

UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Send Completed Form To: Safety & Buildings Division P.O. Box 7969 Madison, WI 53707 Telephone (608) 267-5280

For Office Use Only: Tank ID # 12080 - 172	IAN Information Requir	ed By Sec. 101.142, Wis	. Stats. Telep	son, WI 53707 hone (608) 267-5280	
Underground tanks in Wisconsin that have stored or currently store petroleum or regulated substances must be registered. Please see the reverse side for additional information on this program. An underground storage tank is defined as any tank with at least 10 percent of its total volume (included piping) located below ground level. A separate form is needed for each tank. Send each completed form to the agency designated in the top right corner. Have you previously registered this tank humbriting a form?					
This registration applies to a tank that is (check	one):	iou concernig, apadim,	Fire Department Prov	viding Fire Coverage	
1A. In Use or 1B. Newly Installed 4.	Closed - Tank Removed	8. Changed Ownership	Where Tank Located		
 Abandoned With Product Abandoned No Product (empty) 	Losed - Filled With	(Indicate new owner below)		Au Chie.	
or With Water 7.	Out of Service - Provide Da	ate:	y rairie	auchien	
A. IDENTIFICATION: (Please Print)	• - · · · · · · · · · · · · · · · · · ·				
1. Tank Site Name St. H. Oil (CO.	Site Add Sac	5. Margu	ette St.	1608) 326-611	
KI City Dr. City Cillage	Town of:	State Z	ip Code	iounty ford	
2. Owner Name (mail sent here unless indicat	ted otherwise in #3 below)	Owner Mailing Address (ma	il sent here unless indi	cated otherwise in #3)	
	· · · · · · · · · · · · · · · · · · ·	State	in code 10	County . L	
Prairie du (hien	ω_{1}	53821	Crawford	
3. Alternate Mailing Name If Different Than	#2	Alternate Mailing Street Ac	Idress If Different From	* # 2 * •	
City Village	Town of:	State Z	ip Code C	County	
4. Tank Age (date installed, if known: or yea	rs old) 5. Tank Capacity (gal	lons) 6. Tank Manufactur	er's Name (if known)		
B. TYPE OF USER (check one): 1. 2 Gas Station 2. B 5. Industrial 6. 0 9. Agricultural 10. 0	ulk Storage overnment Other (specify):	3. 📋 Utility 7. 🔲 School	4. [] 1 8. [] 1	Mercantile Residential	
C. TANK CONSTRUCTION: 1. Set Bare Steel 2. Cathodically Protected and Coated Steel (A. Sacrificial Anodes or B. Impressed Current) 3. Coated Steel 4. Fiberglass 5. Other (specify): 7. Steel - Fiberglass Reinforced Plastic Composite					
Approval: 1. 🗌 Nat'l Std. 2. 🗍 UL 3.	Other:		Is Tank Double	Walled? Yes No	
Tank leak detection method: 1. [] Automati	c tank gauging 2. 🗍 Vapo	r monitoring 3. 🗌 Groun	dwater monitoring 4	Inventory control and	
tightness testing 5. 🔲 Interstitial monitori	ng 6. 🗍 Not required at pr	esent 7. 🗍 Manual Tank	Gauging (only for tan	ks of 1,000 gallons or less)	
D. PIPING CONSTRUCTION 1. 2 Bare Steel 2. Cathodically Protect 4. Fiberglass 5. Other (specify):	ted and Coated or Wrapped St	eel (A. 🗋 Sacrificial Anodes	or B. 🗌 Impressed Cur	rent) 3. 🔲 Coated Steel 9. 🗍 Unknown	
Piping System Type: 1. Pressurized piping v	with: A. auto shutoff; B.	alarm; or C. [] flow restricto	or 2. Suction pipir	ng with check valve at tank	
Piping leak detection method: used if pressuriz	ed or check valve at tank: 1. [Vapor monitoring 2	. 🔲 Interstitial monito	ring	
3. Groundwater monitoring 4.	Tightness testing 5. [Line Leak Detector 6	Not Required		
1. (SC Diesel 2. [] L	eaded	3. 🔲 Unleaded	4. 🔲 f	Fuel Oil	
5. Gasohol 6. C 0)ther Promix	7. Empty	8. 🖸 9	Sand/Gravel/Slurry Propane	
13. Chemical *		14. 🔲 Kerosene	15.	Aviation	
* If # 13 is checked, indicate the chemical nam	ne(s) or number(s) of the chem	ical or waste.			
If Tank Closed, Give Date (mo/day/yr):		Has a site assessment been	completed? (see reve	rse side for details)	
8-27-92			Yes No		
If installation of a new tank is being reported i	ndicate who performed the in				
1. Fire Department 2.	DILHR	3. 📋 Other (identify)	1		
Name of Owner or Operator (please print):	1/2: 1	Indicate	Whether:		
Supature of Owner of Organ 7	terreid		Owner or	Operator	
All A Jour -		Date Si	gned: 8/28/4	72	
SBD-7437 (R. 04/92)	Complete as many iter	ms on this form as poss	ible. Failure to pro	ovide sufficient	

Wisconsin Department of Industry, Labor and Human Relations

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UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY Information Required By Sec. 101.142, Wis. Stats.

Send Completed Form To: Safety & Buildings Division P.O. Box 7969 Madison, WI 53707 Telephone (608) 267-5280

For Office Use Only: Tank ID # 12080 - 173	IANI Information Require	ed By Sec. 101.142, Wis	. Stats. Tele	lison, WI 53707 phone (608) 267-5280
Underground tanks in Wisconsin that Please see the reverse side for addition with at least 10 percent of its total vol each tank. Send each completed form this tank by submitting a form?	have stored or currently hal information on this p ume (included piping) lo h to the agency designat ES	store petroleum or reg program. An undergro pcated below ground le ted in the top right corr you correcting/updating	ulated substance und storage tank vel. A separate ver. Have you pre g information on	es must be registered. is defined as any tank form is needed for eviously registered ly?
This registration applies to a tank that is (check $14 \square$ in the or $18 \square$ Newly installed 4	one): NZ Closed - Tank Removed	8	Fire Department Pr	oviding Fire Coverage
2. Abandoned With Product 6.	Closed - Filled With	(Indicate new owner		
3. Abandoned No Product (empty)	Inert Material	below)	Prairie	duChien
A. IDENTIFICATION: (Please Print)				
1. Jank Site Name Oil Co.	Site Add 52	5 S. Marg	uette St	Site Telephone No. (608)326-611
Prairie du C	nen Town of:	State WI	53821	Crawford
2. Owner Name (mail sent here unless indicat	ed otherwise in #3 below)	Owner Mailing Address (ma 525 S. Ma	ail sent here unless in 21-9 ccette	dicated otherwise in #3)
Prairie du C	hien	State (53821	County
3. Alternate Mailing Name If Different Than a	#2	Alternate Mailing Street Ac	Idress If Different Fro	om #2
City 🗍 Village	Town of:	State 2	ip Code	County
4. Tank Age (date installed, if known: or year ろう ペーク・	sold) 5. Tank Capacity (gal	lons) 6. Tank Manufactur	er's Name (if known)	
B. TYPE OF USER (theck one): 1. Gas Station 2. B 5. Industrial 6. G 9. Agricultural 10. 0	ulk Storage overnment ther (specify):	3. 🗌 Utility 7. 🔲 School	4. [] 8. []	Mercantile Residential
C. TANK CONSTRUCTION: 1. Q Bare Steel 2. C. 3. Coated Steel 4. Fi 6. Relined - Date 7. St	athodically Protected and Coa berglass teel - Fiberglass Reinforced Pla	nted Steel (A. 📋 Sacrificial A 5. 📋 Oth astic Composite 9. 📋 Unk	nodes or B. [] Impr er (specify): nown	essed Current)
Overfill Protection Provided?	If yes, identify type:		Spill Containn	e Walled? Yes No
Tank leak detection method: 1. Automatic	tank gauging 2. 🗌 Vapo	r monitoring 3. 🗌 Grour	dwater monitoring	4. [] Inventory control and
D. PIPING CONSTRUCTION 1. Sector Bare Steel 2. Cathodically Protect 4. Fiberglass 5. Other (specify):	ed and Coated or Wrapped St	eel (A. 📋 Sacrificial Anodes	or B. [] Impressed C	urrent) 3. 🗍 Coated Steel 9. 🗍 Unknown
Piping System Type: 1. Pressurized piping with 3. Suction piping with	vith: A.] auto shutoff; B.]	alarm; or C. [] flow restrict	or 2. 🗌 Suction pip	bing with check valve at tank
Piping leak detection method: used if pressuriz	ed or check valve at tank: 1. [Vapor monitoring	. Interstitial monit	toring
Approval: 1. 🗋 Nat'l Std 2. 🗌 UL 3.	Other:		Double Walled:	Yes No
E. TANK CONTENTS				
1. 2 Diesel 2. □ Lo 5. □ Gasohol 6. □ 0	eaded ther	3. 🗍 Unleaded 7. 🗍 Empty	4. 🔲 8. 🗆	Fuel Oil Sand/Gravel/Slurry
9. Unknown 10. P	remix	11. 🔲 Waste Oil	12.	Propane
 13. Chemical * * If # 13 is checked, indicate the chemical name 	e(s) or number(s) of the chem	14. 📋 Kerosene	15. []	Aviation
If Tank Closed, Give Date (mo/day/yr): 8-27-92		Has a site assessment been	completed? (see rev XYes 🗌 No	verse side for details)
If installation of a new tank is being reported, in	ndicate who performed the in	stallation inspection:		
1. [] Fire Department 2. [] D	ILHR	3. 📋 Other (identify)	•	:
Wille di Ovinendi Operator (please print):	arreid	Indicat	e vynether:] Operator
Signature of Owner or Operation		Date Si	gned: 8/28/	92
SBD-7437 (R. 04/92) IMPORTANT:	Complete as many iter	ns on this form as poss	ible. Failure to p	provide sufficient

information may cause you to fall under additional regulations

Wisconsin	Department of Industry,
Labor and	Human Relations

LIDED CD CLUU

Wisconsin Department of Industry, Labor and Human Relations	PETROL	EUM PRODUCT	e e	Send Completed Form To: Safety & Buildings Division P.O. Box 7969
For Office Use Only: Tank ID # $12080 - 174$	Information Require	ed By Sec. 101.142, W	is. Stats.	Madison, WI 53707 Felephone (608) 267-5280
Underground tanks in Wisconsin that Please see the reverse side for addition with at least 10 percent of its total vol each tank. Send each completed form this tank by submitting a form?	have stored or currently nal information on this p ume (included piping) lo n to the agency designat ES	store petroleum or re program. An undergi ocated below ground ted in the top right co you correcting/updati	egulated substa round storage t level. A separa rner. Have you ng information	ances must be registered. ank is defined as any tank ate form is needed for previously registered only?
This registration applies to a tank that is (check	one): M Closed - Tank Removed	8 🗔 Changed Ownershir	Fire Departme	nt Providing Fire Coverage
2. [] Abandoned With Product 6.	Closed - Filled With	(Indicate new owne		· 1 01 -
3. Abandoned No Product (empty) or With Water 7.	Inert Material	below) ate:	Frair	ie du Chien
A. IDENTIFICATION: (Please Print)	l Site Add			site Telephone No
<u>St H</u> 011 Co	525	5. Marqu	uette S	t. 1608, 326-611
Prairie du Ct	< [] Town of: \IEn	State WI	53821	Crawford
2. Owner Name (mail sent here unless indicat	ed otherwise in #3 below)	Owner Mailing Address (1 525 S.	nail sent here unle Marque	$\frac{1}{100}$ ss indicated otherwise in #3) $\frac{1}{100}$ st indicated otherwise in #3)
Prairie du C	hien	State W	53821	Crawford
3. Alternate Mailing Name If Different Than	#2	Alternate Mailing Street	Address If Differen	t From #2
City Village	Town of:	State	Zip Code	County
4. Tank Age (date installed, if known: or year	rs old) 5. Tank Capacity (gal	lions) 6. Tank Manufact	urer's Name (if kno	own)
B. TYPE OF USER (check one): 1. K) Gas Station 2. B 5. Industrial 6. G 9. Agricultural 10. C	ulk Storage overnment other (specify):	3. 🔲 Utility 7. 📋 School	4	. D Mercantile . D Residential
C. TANK CONSTRUCTION: 1. Ø Bare Steel 2. 0 3. Coated Steel 4. F 6. Relined - Date 7. S	athodically Protected and Coa iberglass teel - Fiberglass'Reinforced Pla	ated Steel (A. 📋 Sacrificia 5. 📋 O astic Composite 9. 🔲 U	Anodes or B. [] ther (specify): nknown	Impressed Current)
Approval: 1. 🗋 Nat'l Std. 2. 🗍 UL 3.	Other:	· · · · · · · · · · · · · · · · · · ·	Is Tank D	ouble Walled? Yes No
Tank leak detection method: 1 Automati tightness testing 5 Interstitial monitori	c tank gauging 2. Vapo ng 6. Not required at pro-	r monitoring 3. 🗌 Gro esent 7. 🗍 Manual Ta	undwater monitor	ing 4. Inventory control and or tanks of 1,000 gallons or less)
D. PIPING CONSTRUCTION 1. K Bare Steel 2. Cathodically Protect 4. Fiberglass 5. Other (specify):	ed and Coated or Wrapped St	eel (A. 🗍 Sacrificial Anode	es or B. 🗍 Impress	ed Current) 3. [] Coated Steel 9. [] Unknown
Piping System Type: 1. Pressurized piping with 3. Suction piping with	vith: A.] auto shutoff; B.] check valve at pump and insp	alarm; or C. [] flow restrie	ctor 2. 🗍 Suctio	n piping with check valve at tank
Piping leak detection method: used if pressuriz 3. Groundwater monitoring 4.	ed or check valve at tank: 1. [Tightness testing 5. [Vapor monitoring	2. Interstitial n 6. Not Require	nonitoring
Approval: 1. 🗌 Nat'l Std 2. 🗌 UL 3	. Other:		Double Waller	d: 🗌 Yes 🗍 No
E. TANK CONTENTS		2 Ci Unicadad		
5. Gasohol 6. G	other	7. Empty	8	Sand/Gravel/Sturry
9. □ Onknown 10. □ F 13. □ Chemical *		14. 📋 Kerosene	12	Aviation
* If # 13 is checked, indicate the chemical nam	ie(s) or number(s) of the chem	ical or waste.		
If Tank Closed, Give Date (mo/day/yr): 8-27-97-		Has a site assessment be	en completed? (se XYes □No	e reverse side for details)
If installation of a new tank is being reported, i 1. Fire Department 2. 1	ndicate who performed the in DILHR	stallation inspection: 3. 📋 Other (identify)		
Name of Owner or Operator (please print); WILLIAM HEI	roveid	Indic	ate Whether:	or 🔲 Operator
Signature of Owner or Operator:	V	Date	Signed: 8/29	192
SBD-7437 (R. 04/92) IMPORTANT:	Complete as many iter	ms on this form as po	ssible. Failure	to provide sufficient
	intormation mair caus	n vou to tott under on	autional roavila	erne

Wisconsin Department of Industry	١,
Labor and Human Relations	

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UNDERGROUND PETROLEUM PRODUCT TANK INVENTORY

Send Completed Form To: Safety & Buildings Division P.O. Box 7969 Madison, WI 53707 Telephone (608) 267-5280

Initiandition Required by Sec. 101.142, Wis. Stat	Information	Required	By Sec.	101.	142,	Wis.	Stats
---	-------------	----------	---------	------	------	------	-------

For Office Use Only: Tank 1D # 12080-175	I ANI Information Require	ed By Sec. 101.142, V	Vis. Stats. Tel	ephone (608) 267-5280
Underground tanks in Wisconsin that Please see the reverse side for addition with at least 10 percent of its total vol each tank. Send each completed form this tank by submitting a form?	have stored or currently nal information on this p ume (included piping) lo n to the agency designat ES [] NO If yes, are y	store petroleum or r program. An underg poated below ground red in the top right co you correcting/updat	egulated substand round storage tan I level. A separate orner. Have you pr ing information or	es must be registered. Ik is defined as any tank e form is needed for reviously registered nly?
This registration applies to a tank that is (check 1A. In Use or 1B. Newly Installed 4. 2. Abandoned With Product 6.	one): X Closed - Tank Removed Closed - Filled With	8. [] Changed Ownershi (Indicate new owne	P Fire Department I Where Tank Loca	Providing Fire Coverage ted:
3. Abandoned No Product (empty) or With Water 7.	Inert Material Out of Service - Provide Da	below) nte:	Prairie	duChien
A. IDENTIFICATION: (Please Print) 1. Tank Site Name	Site Add	5. Marrie	iette St	Site Telephone No.
Ricity Prairie du Chien	Town of:	State U	Zip Code 53821	County Crawford
2. Owner Name (mail sent here unless indicat	ed otherwise in #3 below)	Owner Mailing Address (535 S. /	mail sent here unless i Narquetti	ndicated otherwise in #3)
Prairie au Ch	ien	State WI	zip.code 53821	Cirawford
3. Alternate Mailing Name If Different Than	#2	Alternate Mailing Street	Address If Different Fr	rom #2
City Village	Town of:	State	Zip Code	County
4. Tank Age (date installed, if known: or year	sold) 5. Tank Capacity (gal	lons) 6. Tank Manufac	turer's Name (if knowr	
B. TYPE OF USER (check one): 1. Gas Station 2. B 5. Industrial 6. G 9. Agricultural 10. C	ulk Storage overnment ither (specify):	3. 🔲 Utility 7. 📋 School	4. [8. [Mercantile Residential
C. TANK CONSTRUCTION: 1. X Bare Steel 2. C 3. Coated Steel 4. F 6. Relined - Date 7. S	athodically Protected and Coa iberglass teel - Fiberglass Reinforced Pla	ited Steel (A. [] Sacrificia 5. [] C Istic Composite 9. [] U	I Anodes or B. [] Imp Other (specify): Inknown	pressed Current)
Approval: 1. Nat'l Std. 2. UL 3. Overfill Protection Provided? Yes No	Other:		Is Tank Dout Spill Contain	ble Walled? Yes No
Tank leak detection method: 1. Automatin tightness testing 5. Interstitial monitori	c tank gauging 2. 🗌 Vapo ng 6. 🗌 Not required at pro	r monitoring 3. [] Gro esent 7. [] Manual Ta	oundwater monitoring ank Gauging (only for 1	4. Inventory control and tanks of 1,000 gallons or less)
D. PIPING CONSTRUCTION 1. M Bare Steel 2. Cathodically Protect 4. Fiberglass 5. Other (specify):	ed and Coated or Wrapped Sto	eel (A. 🔲 Sacrificial Anod	es or B. 🗋 Impressed	Current) 3. 🗌 Coated Steel 9. 🗍 Unknown
Piping System Type: 1. Pressurized piping v 3. Suction piping with	vith: A.] auto shutoff; B.] check valve at pump and inspe	alarm; or C. 🔲 flow restri actable	ictor 2. Suction p	iping with check valve at tank
Piping leak detection method: used if pressuriz 3. Groundwater monitoring 4.	ed or check valve at tank: 1. [Tightness testing 5. [] Vapor monitoring] Line Leak Detector	2. 🗌 Interstitial mon 6. 🗌 Not Required	litoring
Approval: 1. 🗌 Nat'l Std 2. 🗌 UL 3	Other:		Double Walled:	Yes No
E. TANK CONTENTS 1. K Diesel 2. [] L 5. [] Gasohol 6. [] C 9. [] Unknown 10. [] P 13. [] Chemical *	eaded other remix	3. Unleaded 7. Empty 11. Waste Oil 14. Kerosene	4. [8. [12. [15. [] Fuel Oil] Sand/Gravel/Slurry] Propane] Aviation
* If # 13 is checked, indicate the chemical nam	e(s) or number(s) of the chemi	cal or waste.		
If Tank Closed, Give Date (mo/day/yr): 8-27-92-		Has a site assessment be	en completed? (see ro XYes DNo	everse side for details)
If installation of a new tank is being reported, if 1. Fire Department 2. D	ndicate who performed the ins PILHR	stallation inspection: 3. 📋 Other (identify)	* 	
Name of Operator (please print): WILLIAM HER	reid	Indic	ate Whether:	Operator
Signature of Owne or Operator:		Date	Signed: 8/28/	72
SBD-7437 (R. 04/92) IMPORTANT:	Complete as many iter	ns on this form as po	ssible. Failure to	provide sufficient

SEE INSTRUCTIONS ON REVERSE SIDE OF CUPY 0.



STATE OF WISCONSIN Chapter 144, Wis. Stats. Form 4400-66 Rev. 3-89

State of Wisconsin Department of Natural Resources Bureau of Solid Waste Mgt. Box 8094 Madison, Wisconsin 53708

FOR DNR USE ONLY

Ple	ase print or type. Form designed for use on elite (1	2-pitch) typewrite	er.	For	m Approved.	OMB No. 2	2050-003	39. Expires 9-3	0-9		
ł	• WASTE MANIFEST	1. Generator's Applied	US EPA ID No. FOR .	Manifest Document No	2. Page 1 of	Informa is not r	tion in equired	the shaded are by Federal la	eas w.		
	3. Generator's Name and Mailing Address S & H Oil Company 525 S. Marquette St.	Prairie	du Chien, WI	53821	A. State WI B. State	Manifest I J Generator's	12 3 ID	it Number 66			
	5. Transporter 1 Company Name		6. US EPA ID Nu	mber	C State	Transporte	r's ID				
	McCutchin Crape Service	WTD 988575973	}	D. Trans	porter's Ph	one	one				
	7. Transporter 2 Company Name		8. US EPA ID Nu	umber	E. State	Transnorte	r's ID		•••••		
	Safety-Kleen Corn.		WID 980896633	3	F. Trans	porter's Ph	one				
	9. Designated Facility Name and Site Addres	gnated Facility Name and Site Address			G. State Facility's ID						
	633 E. 138th St. Dolton, IL 60419	ILD 980613913	3	H. Facility's Phone							
	11. US DOT Description (Including Proper Sh	ipping Name, Haz	eard Class, and ID Nu	mber) 12. Con No.	Type	Total Quantity	Unit Wt/Vol	I. Waste No.			
GE	RQ WASTE PETROLEUM DISTILLA UN1268 (Doo1) (ERG#27) DO WASTE CASCULTE ELAMMAPLE	TES COMBUST	IBLE LIQUID	1 <i>0</i> 1		1.1.1	G				
N E R	(DOO1) (ERG#27)		.200			PET	G				
A T	C PETROLEUM OIL COMBUSTIBLE L	IQUID NA12/	0	Computer States		-0	G				
O R	d.	S WASTL)				ng a la anna an	Ť		n.naki.akisi		
	-	<u> </u>									
	J. Additional Descriptions for Materials Listed Above										
	waste alleret cleaned from usi.										
	15. Special Handling Instructions and Additional Information										
	This write will ultimately be desposed of by safety-Re										
	16. GENERATOR'S DERVIFICATION: I ber shipping name and are classified, packed, m plicable international and national govern sources. If I am a large quantity generator, degree I have determined to be economical available to me which minimizes the prese	eby declare that it arked, and labeled mental regulation I also certify that ly practicable and nt and future three	the contents of this co d, and are in all respect as and according to th I have a program in pl I have selected the p eat to human health a	nsignment are is in proper com- ne requirement: lace to reduce the racticable mether and the environment	fully and acc dition for tra s of the Wis ne volume an nod of treatm ment;	curately des nsport by hi consin Depa d toxicity of nent, storag	cribed a ighway artment waste g e, or dis	bove by prope according to ap of Natural Re generated to th sposal currentl	r >- >- y		
	OR, if I am a small quantity generator, I select the best waste management method	ſ	Data								
	Printed/Typed Name & Position Title		Month Day	Year							
+	Milliam Herreid. StH	Oil Co	1 Willi	Hane	X			52819	12		
TR	17. TRANSPORTER 1 Acknowledgement of I	Receipt of Materia	als	1				Date	-		
AN	Printed/Typed Name & Position Title	1. Penda	Signature	b. Mo	rles	1		NS 12819	Year		
P	18 TRANSPORTER 2 Acknowledgement of I	Receipt of Materia	ale faith	0/10				Data	P		
R	Printed/Typed Name & Position Title	tecept of materia	Signature					Month Day	Year		
E R											
	19. Discrepancy Indication Space										
FA											
IL	20. FACILITY OWNER OR OPERATOR: Ce	rtification of recei	ipt of hazardous mate	rials covered by	y this manife	est except a	S				
IT	noted in Item 19.							Date	- Roberto		
Y	Printed/Typed Name & Position Title		Signature				Month Day	Year			
EP	PA Form 8700-22 (Rev. 9-88) Previous editions as	re obsolete.	Copy Distribution:	1 — Generator :	send to Wis. D	ONR 4	- Facili	ity retain	ndresses.		
En	nergency 24 Hour Assistance Telephone Number	r		2 - Generator	retain d to Wig DN	B 5	- Facili	ity send to Gener	rator		
In	Wisconsin (608) 266-3232 utside Wisconsin (800) 424-8802		Copies 1 &	3 mail to Wis. D	NR at above a	ddress.	- Trans	porter retain			

COPY 1 - GENERATOR SEND TO WIS. DNR

Form Approved OMB to 2050 0028 Express 10 31-01
Please print or type with ELLE type (12 characters per mich) in the this laber a bas dray Date Received Date Received
for Filing Notification before Control (For Official Use Only)
information requested here is REFA Regulated Waste
required by law (Section 3010 for the Resource Conservation
End Recovery Act). United States Environmental Protection Agency
I. Installation's EPA ID Number (Mark 'X' in the appropriate box)
A. First Notification B. Subsequent Notification (complete item C)
II. Name of Installation (Include company and specific site name)
SHELTH OTTL COMPANYLLL LLL
III. Location of Installation (Physical address not P.O. Box or Route Number)
Street
5215 D. MARQUEITTE DIREETT
Street (continued)
City or Town State ZIP Code
PIRIALIRITE DUI CHITENI WI538211-
County Code County Name
CIPAWFORD
IV. Installation Malling Address (See Instructions)
Street of P.O. Box
DENSI DI MIAIRIQUEITTEI DI RIEGITTITI
City or Town State Zip Code
PIRIALIRITE DU CHIEN WI53821-
V. Installation Contact (Person to be contacted regarding waste activities at site)
Name (last)
HERREIDELLUMWILLIAM
PIERIAI IORI IIIIIIIIIIIIIIIIIIIIIIIIIIIIII
VI. Installation Contact Address (See Instructions)
A. Contact Address B. Street or P.O. Box
City or Town
PRATRIE DU CHIENT UTSISISITI
VII Ownership (See Instructions)
A. Name of Installation's Legal Owner
WILLIAM HERREID
Street, P.O. Box, or Route Number
RR M DEPARTURE
City or Town State ZIP Code
PRALE DU CHIENT NU SIZISITI
B. Land Type C. Owner Type D. Change of Owner (Date Changed)
Phone Number (area code and number) Indicator Month Day Year
1010181-526-61111 Yes No
- 1
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Please print or type wit	h ELITE type	(12 characters per	inch) in the unshaded	areas only
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Form Approved OMB No. 2050-0028 Expires 10-31-81 GSA No. 0246, EFA-01

	ID - For Official Use Only
VIII. Type of Regulated Waste Activity (Mark X' In the appropriate boxes. Refer	to instructions.)
A. Hazardous Waste Activity	B. Used Oil Fuel Activities
1. Generator (See Instructions) 3. Treater, Storer, Disposer (at Installal Note: A permit is required for this activity, see instructions. a. Greater than 1000kg/mo (220 lbs.) 4. Hazardous Waste Fuel b. 100 to 1000 kg/mo (220 lbs.) 4. Hazardous Waste Fuel c. Less than 100 kg/mo (220 lbs.) 4. Hazardous Waste Fuel a. For own waste onty 5. Other Marketers b. For commercial purposes 6. Burner - indicate device(s) - Type of Combustion Device Mode of Transportation 1. Air 2. Real 3. Industrial Boiler 3. Highway 5. Underground Injection Control 4. Weter 5. Other - specify	 1. Off-Specification Used Oil Fuel a. Generator Marketing to Burner b. Other Marketer c. Burner - indicate device(s) - Type of Combustion Device 1. Utility Boiler 2. Industrial Boiler 3. Industrial Furnace 2. Specification Used Oil Fuel Marketer (or On-site Eurner) Who First Claims the Oil Meets the Specification
IX. Description of Regulated Wastes (Use additional sheets if necessary)	
 A. Characteristics of Nonlisted Hazardous Wastes. Mark X in the boxes corresponding to wastes your installation handles. (See 40 CFR Parts 261.20 - 261.24) 1. Ignitable 2. Corrosive 3. Reactive 4. Toxicity (D001) (D002) (D003) Characteristic (D000) (List specific EPA hazardous) (ardous waste number(s) for the Toxicity cteristic contaminant(s))
1 2 3 4 7 8 9 10	
C. Other Wastes. (State or other wastes requiring an I.D. number. See instructions.)	
X. Certification	
I certify under penalty of law that I have personally examined and am familia and all attached documents, and that based on my inquiry of those in obtaining the information, I believe that the submitted information is true that there are significant penalties for submitting faise information, I imprisonment.	ar with the information submitted in this dividuals immediately responsible for e, accurate, and complete. I am aware including the possibility of fines and
Signary Name and Official Title (type or print) William Herreid - Of	Derator 9-10-92
XI. Comments	
Note: Mall completed form to the appropriate EPA Regional or State Office. (See Section	n III of the booklet for addresses.)

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McCutchin Crane Service 727 West Chapel Street Dodgeville, Wisconsin 53533 (608) 935-9411 Telephone (608) 935-2552 Telephone (608) 935-9645 Fax# 8-10-92



WDNR John Storlie, Hydrogeologist 3550 Mormon Coulee Road LaCrosse, Wisconsin 54601

Re: Contaminated Soil Disposal for S & H Oil Company Prairie du Chein, WI Crawford County

Dear John,

Enclosed is an application form 4400-121 requesting approval for soil disposal at PET-Con Inc, portable inncinerator at Prairie du Chein, WI for S & H Oil Company, Prairie du Chein, WI. There is presently approx 17 c/yds of soil stockpiled at the S & H Oil Company which was removed from the pump island location on 7-08-92.

S & H Oil Company is planning on having the tanks removed this week, and we were hoping to receive approval to take the stockpiled soil and any possible additional contaminated soil which may be encountered in the tank excavation directly to PET-Con, Inc., instead of piling it on the S & H Oil Company site. Available space is limited at S&H which is why we are trying to make arrangements for the soil to go directly to PET-Con until it is ready to be inncinerated.

I have enclosed the application, a copy of the sample taken from the present contaminated soil pile, and a copy of the application filed with PET-Con, Inc for the disposal of the soil. We were unable to file this application until all needed results from the soil analysis were received.

Please let us know how we may proceed, as S & H Oil Company are planning to have the tanks removed later this week.

Sincerely,

Mary EY Lydic McCutchin Crane Service

APPLICATION TO TREAT OR DISPOSE OF PETROLEUM CONTAMINATED SOIL ASPHALT PLANT OR OTHER TYPE OF THERMAL TREATMENT UNIT

Form 4400-121

This form is required by the Department of Natural Resources for leaking underground storage tank sites (Wis. Adm. Code NR 419). Failure to complete and submit this form may lead to violations of subchapters III and IV of ch. 144 Wis. Stats. and may result in forfeitures of not less than \$10 or more than \$25,000 for each violation, pursuant to ss. 144.426, 144.469, 144.74 (1), and 144.99, Wis. Stats., or fines of not less than \$100 or more than \$150,000 or imprisonment for not more than 10 years, or both, pursuant to s. 144.74 (2), Wis. Stats. Each day of a continuing violation constitutes a separate violation. Department approval of this form is required prior to site remediation, except for soils to be buried in landfills.

ALL SITES MUST COMPLETE PART L
Site/Facility Name S+H Dil' Company - Bill Herreid JR.
Site Address 525 S. MARquette Street Contact Name Bill Herreid Jr.
City, State, Zip Code PRAINTE du Chein, WI 53831 1/4, 1/4, Section, Township, and Range Lot 445 of Block 142
The information on this form is accurate to the best of my knowledge. Signature Mill Harreid J ² . (608) 326-6111
Consulting Firm Contact Telephone Number McCutchin CRANE Service MARY Lydic (608)935-9411
Estimated Volume Contaminated Soil / Soil Type (USCS)
30 Tons/cubic yards (circle one) approp Silty/clayey sands (SM, SC) Type of Petroleum Contamination (Circle):
Other
Contaminant concentration: One screened sample per 15 yds ³ and one laboratory analysis per 300 yds ³ of contaminated soil when the PID registers contamination OR one laboratory analysis per 100 yds ³ when the PID does not register contamination on soil shown to be contaminated during the site investigation/excavation or stockpiling. PLEASE ATTACH A TABLE SHOWING THE RESULTS OF BOTH FIELD SCREENING AND ANALYSES, IN ADDITION TO PROVIDING THE FOLLOWING INFORMATION. Total Benzene in soil to be remediated (attach calculations) $ference \times 2000 \times 42 \times 50$ Total Petroleum Hydrocarbons in soil to be remediated (attach calculations) for 0 = 0 = 0 Total TPH as <u>Diescl</u> ($22 \cdot 10^{-6}$) (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ Total TPH as <u>Diescl</u> $(22 \cdot 10^{-6})$ (30×3) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) ($2000 \times 42 \times 50$ $\sqrt{33}$) (14×733 $\sqrt{33}$) (14×733 $\sqrt{33}$) (1
ATTACH EMISSIONS CALCULATIONS

 $(a/1,000,000) \times (2,800 \text{ lbs/yd}^3) \times b = \text{benzene emission in lbs., where}$

a = benzene concentration of soil sample in ppm or mg/kg dry weight basis

b = amount of contaminated soil in yds³

NOTE: This calculation can also be used to estimate TPH emissions by substituting TPH concentration (ppm or mg/kg) for "a." It may also be used to calculate VOCs. 3.91:1.2P

Part II: Proposed Tr	eatment Facility
Name of Plant Pet-Con	Plant number and Model #1 Model F15
Contact Tom Labudde	DNR Facility I.D. No. 998-020-210
Address 312 W Wells St. (or location of portable plant) PRAirie du Chein, U	Distance to Nearest Residence/Business 1000 ft.
LEAVE BLANK - DEPARTMENT OF N	ATURAL RESOURCES USE ONLY
Application Concurrence: Air Management <u>Mom</u> Stable Project Manager <u>John C. Stork .</u> Comments:	Date $\frac{8/(3/92)}{Date 5/12/92}$
THIS SECTION TO BE COMPLETED BY THE ASPHALT/THE AFTER PROCESSING	ERMAL UNIT PROCESSING THE CONTAMINATED SOIL IS COMPLETED
WDNR Air Quality permit Number	Actual Volume of Soil Treated (tons/cubic yards)
Date of transport to plant	Date of treatment
Transporter Name	Transporter License Number
Circle One: , Roasted and Incorporated Roasted C	Dnty
Total Benzene emissions in pounds for this batch (apply 50% destruction	on factor if no after burner is used)
Benzene emissions to date for this plant (including this batch) for this e	calendar year
Signature of Treatment plant representative	Telephone Number at Plant
POST BURN SAMPLE RESULTS: COMPLETE ONLY FOR	R SOILS NOT INCORPORATED!
(One representative sample for each 100 cubic yards-not composites)	
Sample Number	- Hall - Company - Mark
трн	
DNR APPROVAL IS REQUIRED BEFORE USING AS COMMON	I FILL.
Date of backfilling or use as common fill	Location of fill site1/41/4SR

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DIRECTIONS: 1) Complete parts I and II. 2) Submit the application to the DNR project manager for approval. 3) Have the treatment facility complete part III of the approved form after the soil has been treated. 4) Return the ORIGINAL form to the DNR project manager. 5) Keep a copy for your files.



SOIL PROFILE FACT SHEET

PET-CON

Date: <u>7-17-92</u>

Please complete this fact sheet and return with analytical and geotechnical reports. Pet-Con cannot make accurate price quotations without the complete information requested on this Fact Sheet. We reserve the right to request representative soil samples if deemed necessary by Pet-Con. Please list the party responsible for payment as CUSTOMER.

2. 1.	and the second
CUSTOMER: Name	S&H Dil COMPANY
Street Address	525 South MARquette St.
City, State	PRAirie du Chein, WI 53821
Contact	Bill Henreid JR.
Telephone FAX	608 326-6111
GENERATOR: (If different) Name	Same
Street Address	
City, State	
LUST ID No.	
	A ALL B C.
CONSULTANT: Name	MIC Cutchin CRANC Service
Address	127 W. Chapel St.
City, State	<u>Dodgeville</u> WI 33533
Project Engineer/Contact	MARY WAIC
Telephone/ FAX	(608) 1935-2552 - Phone - (608) 935-964-5 - FAX
<u>SOIL LOCATION</u> : Facility Name	
(if different) Address	
City, State	
Directions	

ESTIMATED QUANTITY: Tons or Cubic Yards_ 30 APPR	'OX
Source: LUST Pipeline Spill Other	
Date Excavated: 7-8-92	
CONTAMINATION: Gasoline X., Fuel Oil	
(Specify)	
Field PID Peading: Pange 4 - 200 ppm Augrage 40 - 60	
R - 2000 - No detect.	
ANALYTICAL DATA: (Please provide analytical report)	
Total Petroleum Hudrocarbons 22 nom	
Benzene <0.1 nom Tolulene <0.1 nom Ethul Benzene <0.1 nom	
Xulenes <0. Manner Statel L'edit 5. 7 mm Other	
SOUTCHARACTERISTICS	
Sand Siltu Sand X Sandu Clau Clau STonsoil	
Unified Soil Classification System Designation $USCS = SM$.	
Cohesiveness: Cohesive Frishle Noncohesive	
Folor: Black Dark Brown Tan X	
Fines Content: & Actual Fines Passing #200 by weight	
Moisture: Dry X Moist Wet Saturated	
Actual & Moisture Content 3%	
Pocks None "X & below 2" & shave 2" Boulders	
(provide hest estimates)	
Debris: NoneZ, Some (describe)	

TERMS: It is understood that no hazardous substances may be delivered to or processed by Pet-Con Soil Remediation, Inc.

Signed:

S&H Oil Company Inc By McCutchin Concessionce



Pet-Con Soil Remediation, Inc. P.O. Box 205, Spring Green, WI 53588 Phone (608) 588-7365, FAX (608) 588-2530

October 26, 1992

McCutchin Crane Service 727 W. Chapel Street Dodgeville, WI 53533

Attention: Ms. Mary Lydic

Re: S&H Oil Company, Prairie du Chien

Dear Mary:

The attached load summary sheet will evidence our receiving 101.62 tons of petroleum contaminated soil from your client referenced above. When the soil is treated, an executed copy of the WDNR Form 4400-149 will be forwarded to your attention.

Regar

Thomas J. Labudde

TJL:saw . Enclosure

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FILE COPY

APPLICATION TO TREAT OR DISPOSE OF PETROLEUM CONTAMINATED SOIL

ASPHALT PLANT OR OTHER TYPE OF THERMAL TREATMENT UNIT

Form 4400-121

This form is required by the Department of Natural Resources for leaking underground storage tank sites (Wis. Adm. Code NR 419). Failure to complete and submit this form may lead to violations of subchapters III and IV of ch. 144 Wis. Stats. and may result in forfeitures of not less than \$10 or more than \$25,000 for each violation, pursuant to ss. 144.426, 144.469, 144.74 (1), and 144.99, Wis. Stats., or fines of not less than \$100 or more than \$150,000 or imprisonment for not more than 10 years, or both, pursuant to s. 144.74 (2), Wis. Stats. Each day of a continuing violation constitutes a separate violation. Department approval of this form is required prior to site remediation, except for soils to be buried in landfills.

ALL SITES MUST CO	OMPLETE PART L	
Part I. Source		
Site/Facility Name 5+H Oil Company - Bill Herreid-	Site I.D. # (for DNR use only)	
Site Address 525 S. MARquette Street	Contact Name Bill Herreid Jr.	
City, State, Zip Code PRAINTE du Chein, WI 53821	1/4, 1/4, Section, Township, and Range Lot 445 of Block 142	
The information on this form is accurate to the best of my knowledge.	City of PRAIRie du Chein, WI 3	3821
Signature 11	Telephone Number (include area code)	
Bill Harrend Jr.	(608) 326 - 6111	
Consulting Firm Contact	Telephone Number	
McCutchin CRANE Service MARY L	ydic (608)935-9411	
Estimated Volume Contaminated Soil	Soil Type (USCS)	
	sand (SP, SW)	
SO Tons/cubic yards (circle one)	\times silty/clayey sands (SM, SC)	•
The of Patroloum Contamination (Circle):	$__$ silt (ML, MH, OL)	
Type of Fendleum Containnation (Circle).	gravel (GC GM GP GW)	
Gasoline Diesel Fuel/#2 Fuel Oil	peat (PT)	
Other		
Contaminant concentration:		
One screened sample per 15 vds ³ and one laboratory analysis	per 300 yds ³ of contaminated soil when the PID	
registers contamination OR one laboratory analysis per 100	yds ³ when the PID does not register contamination	
on soil shown to be contaminated during the site investig	ation/excavation or stockpiling. PLEASE ATTACH A	
TABLE SHOWING THE RESULTS OF BOTH FIELD SCREENI	ING AND ANALYSES, IN ADDITION TO PROVIDING	
THE FOLLOWING INFORMATION.	0,0087 PID Readings: #	0=20
Total Benzene in soil to be remediated (attach calculations) $\frac{-1}{100000} \times 2000 \times 42 \times -56$	$\frac{2007}{182}$ lbs ($\frac{1}{182}$	E= 40
Total Petroleum Hydrocarbons in soil to be remediated (attach	calculations) lbs	,
1000000 × 2000× 42×, 70 / 77.10-6	2 (m 13) /14 Tom 1 = # 200 0-200 R	ange of
Total TPH as <u>Diese</u>	(2) (117 3) (200 7) Meter.	11
	1 / 1000 = 1.85	la

ATTACH EMISSIONS CALCULATIONS

 $(a/1,000,000) \times (2,800 \text{ lbs/yd}^3) \times b = \text{benzene emission in lbs.}, where$

1

- a = benzene concentration of soil sample in ppm or mg/kg dry weight basis
- b = amount of contaminated soil in yds³

NOTE: This calculation can also be used to estimate TPH emissions by substituting TPH concentration (ppm or mg/kg) for "a." It may also be used to calculate VOCs. 3.91:1.2P

ILE COPY	7
Part II: Proposed T	reatment Facility
Name of Plant Pet-Con	Plant number and Model #1 Model F15
Contact Tem Labudde	DNR Facility I.D. No. 998-020-210
Address 312 W Wells St. (or location of portable plant) PRAirie du Chein, 1	Distance to Nearest Residence/Business 1000 ft.
LEAVE BLANK - DEPARTMENT OF N	IATURAL RESOURCES USE ONLY
Application Concurrence: Air Management Mom P. Stubbe	Date 8/13/82
Project Manager <u>Jehn C. Month 7</u> .	Date $\frac{5/12/92}{2}$
THIS SECTION TO BE COMPLETED BY THE ASPHALT/THI AFTER PROCESSING	ERMAL UNIT PROCESSING THE CONTAMINATED SOIL 5 IS COMPLETED
WDNR Air Quality permit Number	Actual Volume of Soil Treated (tons/cubic yards)
Date of transport to plant	Date of treatment
Transporter Name	Transporter License Number
Circle One: Roasted and Incorporated Roasted (Only
Total Benzene emissions in pounds for this batch (apply 50% destruction	on factor if no after burner is used)
Benzene emissions to date for this plant (including this batch) for this	calendar year
Signature of Treatment plant representative	Telephone Number at Plant
POST BURN SAMPLE RESULTS: COMPLETE ONLY FO	R SOILS NOT INCORPORATED!
(One representative sample for each 100 cubic yards-not composites)	
Sample Number	
трн	
DNR APPROVAL IS REQUIRED BEFORE USING AS COMMON	N FILL.
Date of backfilling or use as common fill	Location of fill site 1/4 1/4 S T R

DIRECTIONS: 1) Complete parts I and II. 2) Submit the application to the DNR project manager for approval. 3) Have the treatment facility complete part III of the approved form after the soil has been treated. 4) Return the ORIGINAL form to the DNR project manager. 5) Keep a copy for your files.

McCutchin Crane Service 727 West Chapel Street Dodgeville, Wisconsin 53533 (608) 935-9411 Telephone (608) 935-2552 Telephone (608) 935-9645 Fax#

8-10-92

RECEIVEN

AUG 1 2 1992

DNR La Crosse Area

WDNR John Storlie, Hydrogeologist 3550 Mormon Coulee Road LaCrosse, Wisconsin 54601

Re: Contaminated Soil Disposal for S & H Oil Company Prairie du Chein, WI Crawford County

Dear John,

Enclosed is an application form 4400-121 requesting approval for soil disposal at PET-Con Inc, portable inncinerator at Prairie du Chein, WI for S & H Oil Company, Prairie du Chein, WI. There is presently approx 17 c/yds of soil stockpiled at the S & H Oil Company which was removed from the pump island location on 7-08-92.

S & H Oil Company is planning on having the tanks removed this week, and we were hoping to receive approval to take the stockpiled soil and any possible additional contaminated soil which may be encountered in the tank excavation directly to PET-Con, Inc., instead of piling it on the S & H Oil Company site. Available space is limited at S&H which is why we are trying to make arrangements for the soil to go directly to PET-Con until it is ready to be inncinerated.

I have enclosed the application, a copy of the sample taken from the present contaminated soil pile, and a copy of the application filed with PET-Con, Inc for the disposal of the soil. We were unable to file this application until all needed results from the soil analysis were received.

Please let us know how we may proceed, as S & H Oil Company are planning to have the tanks removed later this week.

Sincerely,

Mary E./Lydic O McCutchin Crane Service

APPLICATION TO TREAT OR DISPOSE OF PETROLEUM CONTAMINATED SOIL ASPHALT PLANT OR OTHER TYPE OF THERMAL TREATMENT UNIT

Form 4400-121

This form is required by the Department of Natural Resources for leaking underground storage tank sites (Wis. Adm. Code NR 419). Failure to complete and submit this form may lead to violations of subchapters III and IV of ch. 144 Wis. Stats. and may result in forfeitures of not less than \$10 or more than \$25,000 for each violation, pursuant to ss. 144.426, 144.469, 144.74 (1), and 144.99, Wis. Stats., or fines of not less than \$100 or more than \$150,000 or imprisonment for not more than 10 years, or both, pursuant to s. 144.74 (2), Wis. Stats. Each day of a continuing violation constitutes a separate violation. Department approval of this form is required prior to site remediation, except for soils to be buried in landfills.

ALL SITES MUST COMPLETE PART I. Part I. Source of Soil
Site/Facility Name S+H Oil Company - Bill Hereid - JR.
Site Address 525 S. MARquette Street Contact Name Bill Herreid JR.
City, State, Zip Code PRAINTE du Chein, WI 53821 1/4, 1/4, Section, Township, and Range Lot 445 of Block 142
The information on this form is accurate to the best of my knowledge. Signature Telephone Number (include area code) (608) 326-6111
Consulting Firm Contact Telephone Number McCutchin CRANE Service MARY Lydic (608)935-9411
Estimated Volume Contaminated Soil / Soil Type (USCS)
30 Tons/cubic yards (circle one)
Gasoline Diesel Fuel/#2 Fuel Oil
Other
Contaminant concentration: One screened sample per 15 yds ³ and one laboratory analysis per 300 yds ³ of contaminated soil when the PID registers contamination OR one laboratory analysis per 100 yds ³ when the PID does not register contamination on soil shown to be contaminated during the site investigation/excavation or stockpiling. PLEASE ATTACH A TABLE SHOWING THE RESULTS OF BOTH FIELD SCREENING AND ANALYSES, IN ADDITION TO PROVIDING THE FOLLOWING INFORMATION.
Total Benzene in soil to be remediated (attach calculations) $\underbrace{-004}_{150}$ lbs $\#E=40$ Total Petroleum Hydrocarbons in soil to be remediated (attach calculations)
$\frac{22}{T000000} \times 2000 \times 42 \times 30$ Total TPH as <u>Diesel</u> $(22 \cdot 10^{-6}) (30 \times 3) (114 \times 30) (2000 \times 10^{-10}) = 1.85 \text{ lbs}$
ATTACH EMISSIONS CALCULATIONS
(a/1,000,000) x (2,800 lbs/yd ³) x b = benzene emission in lbs., where a = benzene concentration of soil sample in ppm or mg/kg dry weight basis

 $b = amount of contaminated soil in yds^3$

NOTE: This calculation can also be used to estimate TPH emissions by substituting TPH concentration (ppm or mg/kg) for "a." It may also be used to calculate VOCs. 3.91:1.2P

Part II: Proposed Treatment Facility	
Name of Plant Pet-Con	Plant number and Model #1 Model F15
Contact Tem Labudde	DNR Facility I.D. No. 998-020-210
Address 312 W Wells St. (or location of portable plant) PRAirie du Chein, 1	Distance to Nearest Residence/Business 1000 ft.
LEAVE BLANK - DEPARTMENT OF NATURAL RESOURCES USE ONLY	
Application Concurrence: Air Management Project Manager Comments: Application Concurrence: Air Management Project Manager Definition Concurrence: Air Management Project Manager Definition Concurrence: Air Management Project Manager Comments:	Date <u>8/13/92</u> Date <u>8/12/92</u>
THIS SECTION TO BE COMPLETED BY THE ASPHALT/IHERMAL UNIT PROCESSING THE CONTAMINATED SOIL AFTER PROCESSING IS COMPLETED Part III	
WDNR Air Quality permit Number	Actual Volume of Soil Treated (tons/cubic yards)
Date of transport to plant	Date of treatment
Transporter Name	Transporter License Number
Circle One: Roasted and Incorporated Roasted C	Daty
Total Benzene emissions in pounds for this batch (apply 50% destruction factor if no after burner is used)	
Benzene emissions to date for this plant (including this batch) for this calendar year.	
Signature of Treatment plant representative	Telephone Number at Plant
POST BURN SAMPLE RESULTS: COMPLETE ONLY FOR SOILS NOT INCORPORATED!	
(One representative sample for each 100 cubic yards-not composites)	
Sample Number	and a second br>Second second
ТРН	
DNR APPROVAL IS REQUIRED BEFORE USING AS COMMON FILL	
Date of backfilling or use as common fill	Location of fill site 1/4 1/4 S T R

DIRECTIONS: 1) Complete parts I and II. 2) Submit the application to the DNR project manager for approval. 3) Have the treatment facility complete part III of the approved form after the soil has been treated. 4) Return the ORIGINAL form to the DNR project manager. 5) Keep a copy for your files.


Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

ANALYTICAL REPORT

Clinton McCutchin McCUTCHIN CRANE SERVICE 424 W. Washington Street Dodgeville, WI 53533 08/11/1992 Job No: 92.3374 Sample No: 50028 Account No: 49210 Page 1

JOB DESCRIPTION: S & H Oil Co. PROJECT DESCRIPTION: Soil Sample SAMPLE DESCRIPTION: S & H Contaminated S & H Oil Co. Rec'd on ice

Date Received: 07/31/1992

Date Taken: 07/30/1992 09:20

Parameter

.

Solids, Total Lead, AA BTEX NONAQUEOUS Benzene Ethyl Benzene Toluene Xylenes, Total TPH NONAQUEOUS Gasoline Diesel Fuel

Results	Units	Detection Limit	Date Analyzed
97. 5.7	% mg∕kg	3	08/04/1992 08/07/1992
<0.1	mg/kg	0.2	08/03/1992
<0.1	mg/kg	0.2	08/03/1992
<0.1	mg/kg	0.2	08/03/1992
<0.1	mg/kg	0.2	08/03/1992
<5.0	mg/kg	<5.0	08/10/1992
22.	mg/kg	<5.0	08/10/1992

David W. Havick, Manager Watertown Division Certification No. 128053530



P02

Pet-Con Soil Remediation, Inc. P.O. Box 205, Spring Green, WI 53588 Phone (608) 588-7365, FAX (608) 588-2530

SOIL PROFILE FACT SHEET

PET-CON

Date: 7-17-92

Please complete this fact sheet and return with analytical and geotechnical reports. Pet-Con cannot make accurate price quotations without the complete information requested on this Fact Sheet. We reserve the right to request representative soil samples if deemed necessary by Pet-Con. Please list the party responsible for payment as CUSTOMER.

CUSTOMER	Name	S&H Dil CompANY
<u>eourorien</u> .	Street Address	525 South MARquette St.
<i>i</i>	Citu Stato	PRAIRie du Chein WIT 53821
	City, State.	Bill Headerd To
	Lontact.	LAG 201 LILL
	TelephoneVFAX.	600 326-6111
GENERATOR: (if	different) Name.	Same
	Street Address.	3
	City, State .	· · · · · · · · · · · · · · · · · · ·
	LUST ID No	
CONSULTANT:	Name .	Mc Cutchin CRANE Service
	Address.	127 W. Chapel St.
	Citu. State .	Dodaeville WI 53533
Project	Engineer/Contact	MARY LUDIC
110,000	Telephone/ FAX .	(608) 1935-2552 - Phone - (608) 935-9645-FA
SOIL LOCATION:	Facility Name.	3
(if different)	Address.)
	Citu State.)
	Directions	3
	· · · · ·	

ESTIMATED QUANTITY: Tons or Cubic Yards_ 30 APPROX
Source: LUST Pipeline Spill Other
Date Excavated: <u>7-8-92</u>
CONTAMINATION: Gasoline X, Fuel OilNo, Other
2-20 20 (specify)
Field PID Reading: Range <u>1 - 200</u> ppm Average <u>40 - 60</u>
0 - 2000 no decect.
ANALYTICAL DATA: (Please provide analytical report)
Total Petroleum Hydrocarbons ppm
Benzene <u>Corr</u> ppm Totulene <u>Corr</u> ppm Etnyl Benzene <u>Corr</u> ppm
xgrenesppm Total Leau_OFZ_ppm Other
SOU CHARACTERISTICS
Sand, Silty Sand_X, Sandy Clay, Clay, Topsoil
Unified Soil Classification System Designation <u>USCS</u> SM.
Cohesiveness: Cohesive, Friable, Noncohesive
Color: Black, Dark Brown, TanX
Fines Content: % Actual Fines Passing #200 by weight
Moisture: DryX, Moist, Wet, Saturated
Actual % Moisture Content/2
ROCKS: NONE, % Delow 2, % above 2, boulders
Debris: None, Some (describe)
ADDITIONAL INFORMATION:
TERMS: It is understood that no hazardous substances may be delivered to or
processed by Pet-Con Soil Remediation, Inc.

Signed:

•

By McCertchin Company, Inc



NET Midwest, Inc. Watertown Division 602 Commerce Drive P.O. Box 288 Watertown, WI 53094 Tel: (414) 261-1660 Fax: (414) 261-8120

CHAIN OF CUSTODY Client Project Send Report to: Name Address Collected by: Telephone # Address

Collection Information						Parameters															
Sample ID	Sampling Location	Date	Time	G R A B	С О М Р	Sample Type	No. of Con- tainer	TPH	BIEX	Led											
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Shipping Nötes/Lab Comments	n tan kang	1.20	Received for NET Midwest by:	1311	
Samples Field Filtered: Seals Intact Upon Receipt:		Yes Yes	No No N/A		

CHAIN OF CUSTODY

A chain of custody is one of the first steps in sample control in the laboratory. The chain of custody is a "contract" between the client and the laboratory to insure that all information from the client is transmitted to the laboratory in an ordered fashion.

Procedure

- A A three copy chain of custody shall be used. A ball-point pen, either blue or black shall be used, pressing hard to make all three copies.
- **B** Writing legibly, or printing fill out the chain of custody as follows:
 - Name of Company Address of Company Name of Person to Contact Contact's Person Phone Number
 - 2 Your Project Number Purchase Order Number Your Project Name
 - 3 Sample Description(s) Date, Time and Matrix
 - 4 Parameters to be tested on samples Check parameter squares with sample descriptions
 - 5 Remarks Turn Around Time (TAT) required (normal TAT, Rush, etc.) Special Methods and Detection Limits, if needed

FROM: I CONTACT: May lydic TELEPHONE: 935-255 AGENCY/FIRM: MC Cutchin Crane DATE: 7-29-92 TIME; CONVERSATION SUMMARY:	SITE: <u>5¢</u> H TO:	oil Co Vi	la Oasis LOCATI	ON: Pac	9 7 - 11 - 14 days
AGENCY/FIRM: <u>MC Eutohin Crane</u> DATE: <u>7-29-92</u> TIME: CONVERSATION SUMMARY: <u>AWALYTICAL RESULTS MOSTLY ND from</u> <u>EXCAVATED SOLL</u> . <u>MC Cutchia will re-sample</u> . <u>JCS: Need GRO, DRO & Benyene</u> <u>for Disposal</u> .	FROM: V CONTAC	IT: Mary Lydic	TELEPH	DNE: 935-2	55
**************************************	AGENCY/FIRM:	MC Cutchin	Crane DATE:	<u>7-29-92</u> TI	ME : _
CONVERSATION SUMMARY: ANALINTICAL RESULTS MOSTLY ND from EXCAVATED SOIL. Mc Cutchin will re-sample. JCS: Need GRO, DRO & Benyene for Disposal.	****	*****	*****	******	****
ANALNTICAL RESULTS MOSTLY ND from EXCAVATED SOIL. Mc Cutchia will re-sample. JCS: Need GRO, DRO & Benyene for Disposal.	CONVERSATION SU	IMMARY:			
McCutchin will re-sample. JCS: Need GRO, DRO & Benryene for Disposal.	- ANAL Exc	NTICAL RESULT AVATED SOIL	TS MOSTLY	ND from	1
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	SIGNATURE	AM TIM TO THE AND THE	FOLLOW-UP RE	OUIRED? YES	AXX
**************************************		KWW-	REFERRED TO:		



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Carroll D. Besadny Secretary

July 21, 1992

FILE COPY

3550 Mormon Coulee Road La Crosse, WI 54601 TELEPHONE 608-785-9000 TELEFAX 608-785-9990

File Ref: Crawford LUST

Mr. William L. Herreid, Jr. S & H Oil Company 431 South Marquette Post Office Box 332 Prairie du Chien, Wisconsin 53821

CERTIFIED MAIL RETURN RECEIPT REQUESTED

SUBJECT: Reported Soil Contamination at Villa Oasis, Highways 35 and 18, 525 South Marquette Road, Prairie du Chien, Wisconsin

Dear Mr. Herreid:

The Department of Natural Resources was notified on July 8, 1992 that petroleum contaminated soils were discovered during replacement of the underground tank system's piping and pumps at this site. The purpose of this letter is to inform you of your legal responsibilities to address this situation.

The Hazardous Substances Spills Law, Wisconsin Statute 144.76 (3), states:

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

Because a hazardous substance has been released to the environment, you are responsible for conducting a subsurface investigation to determine the character and extent of soil contamination and groundwater impact. Actions must be taken to clean up contaminated soils and groundwater.

The following requirements have been established to ensure that appropriate actions will be taken within an acceptable time frame:

1. By August 25, you must submit written verification to this office that you have hired an experienced environmental consultant to address this problem.

2. By September 9, your consultant must complete a work plan and timetable for conducting the remedial investigation. Your consultant may contact this office to obtain our guidelines for conducting this investigation. Mr. William L. Herreid, Jr. - July 21, 1992

3. By September 24, your consultant must submit a summary of all work done during the tank removal (overexcavation, soil disposal, etc.).

4. Your consultant must provide this office with quarterly summaries of the work done at this site. Those summaries shall include the items on the enclosed list.

Because of the number of site cleanups which I supervise, I will not be able to review each plan and report at every stage in your investigation and cleanup. You are nevertheless required by the Hazardous Substances Spills Law to conduct the investigation and cleanup in a timely fashion. You are also required to submit written documentation on case progress to the Department on a regular basis. Your consultant can provide you with guidance on how to meet Wisconsin's cleanup requirements.

The Department of Industry, Labor, and Human Relations (DILHR) administers the Petroleum Environmental Cleanup Fund (PECFA). This fund may reimburse you for eligible costs associated with the remedial investigation and cleanup. Please contact DILHR at (608)267-4545 for current information about this program and whether your facility is eligible for reimbursements. Please be aware that your ability to use PECFA funds is dependent on your timely cooperation in adequately addressing this problem.

A handout on how to choose an environmental consultant is enclosed, along with a list of consultants. If you have any questions about this letter or your responsibilities to meet the requirements, please call me at (608)785-9977.

Thank you for your cooperation.

Sincerely,

John C. Stort

John C. Storlie Hydrogeologist

JCS:fmc

enclosures

7

c: Bill Evans - WD John Paddock - WD Terry Bauer - DILHR 2

United States Postal Service

Official Business

4



PENALTY FOR PRIVATE USE, \$300

Print your name, address and ZIP Code here MR JOHN C STORLIE DEPT OF NATURAL RESOURCES STATE OFFICE BLDG RM 104 3550 MORMON COULEE RD LA CROSSE WI 54601

SENDER: • Complete items 1 and/or 2 for additional services. • Complete items 3, and 4a & b. • Print your name and address on the reverse of this that we can return this card to you. RECEIVE • Attach this form to the front of the mailpiece, of back if space does not permit. • Write "Return Receipt Requested"	form so De Znext to	I also wish to receive the following services (for an extra fee): 1.
3. Article Addressed to: Mr. William L. Herreid, La Crosse, S & H Oil Company 431 S. Marquette P. O. Box 332 Prairie du Chién, WI 53821 5. Bionature (Addressee)	4a. Arti rea 57 4b. Ser Regis Certi Expro 7. Date 8. Add	cle Number 9 209 886 vice Type stered Insured fied COD ess Mail Return Receipt for Merchandise of Delivery essee's Address (Only if requested
6. Signature (Agent) PS Form 3811 , October 1990 *U.S. GPO: 1990-273	and HEE	eelis paid) DMESTIC RETURN RECEIPT

P 579 209 886

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED NOT FOR INTERNATIONAL MAIL

(See Reverse)

000-407-0001 .0	Sent to William L. Her S & H Oil Company 4091 80 NMarquette P. O. Box 332	re	id, Jn
5.0	Prairie du Chien, W	I	53821
N.O.H.	Postage	S	.75
	Certified Fee		1.00
	Special Delivery Fee		
	Restricted Delivery Fee		
	Return Receipt showing to whom and Date Delivered		1.00
	Return Receipt showing to whom. Date, and Address of Delivery		•
	TOTAL Postage and Fees	S	2.75
200	Postmark or Date		

7-21-92

PS Form 3800, June 1985

STICK POSTAGE STAMPS TO ARTICLE TO COVER FIRST CLASS POSTAGE, CERTIFIED MAIL FEE, AND CHARGES FOR ANY SELECTED OPTIONAL SERVICES. (see front)

1. If you want this receipt postmarked, stick the gummed stub to the right of the return address leaving the receipt attached and present the article at a post office service window or hand it to your rural carrier. (no extra charge)

2. If you do not want this receipt postfinarked, stick the gummed stub to the right of the return address of the article, date, detach and retain the receipt, and mail the article.

3. If you want a return receipt, write the certified mail number and your name and address on a return receipt card, Form 3811, and attach it to the front of the article by means of the gummed ends if space permits. Otherwise, affix to back of article. Endorse front of article **RETURN RECEIPT REQUESTED** adjacent to the number.

4. If you want delivery restricted to the addressee, or to an authorized agent of the addressee, endorse **RESTRICTED DELIVERY** on the front of the article.

5. Enter fees for the services requested in the appropriate spaces on the front of this receipt. If return receipt is requested, check the applicable blocks in item 1 of Form 3811.

6. Save this receipt and present it if you make inquiry.

U.S.G.P.O. 1989-234-555

FILE COPY

QUARTERLY MONITORING AND STATUS REPORTS FOR PETROLEUM RELEASE SITES

Monitoring and status reports should provide sufficient information to evaluate the current project status. Although status and monitoring reports should be brief, they should contain, at a minimum, the following information.

- 1. An introduction section which describes activities that occurred at the site during the reporting period.
- 2. A discussion section which describes any changes that occurred during the reporting period. This section should also contain any comments from the consultant or the responsible party, including recommendations when appropriate.
- 3. Where monitoring wells are present, include an updated groundwater contour map using water elevations from the most recent round of water level measurements. The map should show all wells present at the site and should differentiate between wells constructed in different aquifers. Groundwater contours and elevations at each data point used for contouring should be labeled. North arrow, contour interval, key and scale should be indicated. Also include a comprehensive table(s) which represents all groundwater elevation and water quality data collected at the site to date. The data should be presented in chronological or reverse chronological order by well or monitoring point and should include sampling date. In addition to the table, graphic representation of the data, such as a time versus concentration plot and a hydrograph, may be useful.
- 4. If a soil vapor extraction system is present, cumulative graphs of pounds of discharge vapors versus time are required.
- If a pump and treat system is present, actual water table configuration 5. maps and system performance evaluations are required. Copies of WPDES reports should be sent to the DNR project manager.
- 6. The consultant's interpretation of investigation and cleanup effectiveness, direction and achievement of goals should be included.

MR

other encs - consultants listing how to choose consult.

TELEPHONE LOG SITE NAMEAD#: Design Home sz 4 oil Co. DATENTIME: 7/20/92 ONTACT: <u>Mary Lydic</u> TELEPHONE NUMBER: _____ DEPARTMENT/ AGENCY: <u>Mc Cutchin Crane</u> SUMMARY 6 4400 - 120'3 DH= ~ 7 cu. yd. SEH: ~17 Cu. yd. ML: Can it be stored at PET-CON pending lab chemistry? JCS: NO, PET-CON Does not have the ability to store it separately from the other soil stored there. AL: Can it be piled there & covered up plastic. NO, it's petter that it stay there at Villa Oasis, JCS:

8, July 92 0 Villa Casis HW1 35,18 Marguette Rd I'd Opien Remover RC SA JACK GORDON (Cert.5) Mc Cutchin Crane Bill William L. Herried, Jr. (VP) 5\$H Oil Co, Inc. b operates Station owng bldg / system 5 tation leased out William L. Herried, Sr-OWNS property

Villa Cashs SEH Oil Co. Contamination Some was found under pump claland @ 1 1000 AM Plans, to haul soil to PET-CON. Rp: a: 5 % 14 0:1 POB 332 PdC 53821 site : te: 525 50. Marguette Rd. PLC According to Bill Herriod, Sr. No tanks have been removed yet, only pumps & piping. New tanks have been installed Mc Cutchin Grane is here as Tank remover / site asky

ohn ***** DATE: TIME: SITE NAME: LOCATION: TO: 4NONVMOUS FROM: CONTACT: **TELEPHONE:** AGENCY/FIRM: Oasis Villa CONVERSATION SUMMARY: run STOP 5-XCa 4 VY omp Pr 0 m SIGNATURE: FOLLOW-UP REQUIRED? NO REFERRED TO: _

Villa Oasis/Prairie du Chien/Crawford/LUST ID #802

	7-8-92	Site photos.
	7-20-92	Phone log: McCutchin Crane Service regarding contamination found.
RP Letter	7-21-92	Responsible party letter sent to William Herreid from John Storlie.
	7-29-92	Phone log: Mary Lydic/John Storlie regarding analytical results mostly no detec from excavation soil.
	8-12-92	Received application to treat or dispose of petroleum contaminated soil from McCutchin Crane Service.
	8-18-92	Copy of application to treat or dispose of petroleum contaminated soil sent back to McCutchin Crane Service.
UST Report	10-29-92	Received underground storage tank removal documentation report from McCutchin Crane Service.
	11-24-92	Letter to William Herreid from Frances Campbell regarding will review report when time permits.
Close-Out Request	7-29-94	Fax to Kristie Franz from McCutchin Crane regarding PID field readings.
Close-Out Approved	8-4-94	WD case summary and close-out form approved.
	8-4-94	Letter to William Herreid from Kristie Franz regarding no further action required.

Updated: 10/29/92R Department of Natural Resources 4/27/93R LE For	AKING UNDERGROUND STORAGE TANK (Case Tracking) rm 4400-146 3-91
Site Name: Villa Oasis	District: WD County: Crawford Address: Huns 35+18 525 Co. Marguette Rd.
PMN: FID: KOd	Privile du Chim Lite 53f21
Proi Mer: John Storlie	Legal Municipality: City of Prairie du Chion
Support Person:	Legal Desc:1/41/4 Sec T R E/W
Date of Initial Contact: 07/08/92 Date of Letter: 0	7/21/92 Date Site Closure Approved: 8/4/94
StatusFunding Source $1 =$ State Lead $1 = RP$ $2 = RP$ Lead $2 = LTF$ $3 = EF$	PECFA Review Requested (√) Yes No Date PECFA Request Received
Priority Screening $4 = SF$ 1 = High $5 = None$ 2 = Medium $6 = Other (Des Cherror)$ 3 = Low $7 = EPA (Emeron)$ 4 = Unknown $7 = EPA (Emeron)$	(mm/dd/yy) // scribe In Comments) Lust Trust Eligible rgency Resp) // 1 = Federal 2 = Non-Federal
<u>C</u>	ASE STATUS
(√) As Appropriate Date Initiated (mm/dd/yy)	Date Completed (mm/dd/vy) Comments
No Action Taken (N) Emergency (E) //	//
Long Term Monitoring (L) / /	//
(√) All Appropriate Known Impacts (√) Potential Impact Fire/Explosion Threat (1) Contaminated Private Well (2) Contaminated Public Well (3) Groundwater Contamination (4)	$\begin{array}{c} \text{substances } (\sqrt{)} & \underline{\qquad} & \text{Leaded Gas}(1) & \underline{\qquad} & \text{VOCS } (6) \\ \underline{\qquad} & \underline{\qquad} & \text{Leaded Gas}(2) & \underline{\qquad} & \text{Pesticide } (7) \\ \underline{\qquad} & \underline{\qquad} & \text{Diesel } (3) \\ \underline{\qquad} & \underline{\qquad} & \text{Fuel Oil } (4) \\ \underline{\qquad} & \underline{\qquad} & \text{Unknown Hydrocarbons } (5) \\ \underline{\qquad} & \underline{\qquad} & \text{Other } (8) \underline{\qquad} \underline{\qquad} & \underline{\qquad} & \text{Quantity Discharged} \\ \underline{\qquad} & \underline{\qquad} & \text{Quantity Discharged} \\ \underline{\qquad} & \underline{\qquad} & \text{Unknown Hydrocarbons } (5) \\ \underline{\qquad} & \underline{\qquad} & \text{Quantity Discharged} \\ \underline{\qquad} & \underline{\qquad} & \text{Leaded Gas}(1) & \underline{\qquad} & \qquad$
Responsible party St H Oil Co.	Consultant:
Contact: William L. Herreid Jr Vice Presider	Contact:
Address: 431 S. Marguette, P.O. Box 332 Prairie du Chion, WI 53821	Address:
Telephone: $608 / 326-6111$ (list additional on separate list and attach.)	Telephone: /
	Amount Committed: \$ Amount Spent: \$ (list additional on separate list and attach.)
ENFORCEN	AENT ACTION TAKEN
01 =Inf. Contact, Resp Initiated08 =Adequate Response02 =RP Letter, Resp Initiated09 =Progress Being Made03 =NTC of Non Compliance10 =Defer Enforcement04 =Inf. Enf. Conf, Resp Initiated11 =Close Out05 =Follow-up Enf. Conf, Resp Initiated12 =Recommend NFA06 =Inspection Letter13 =FWD to Secondary Er07 =Response Received14 =Notice of Violation99 =C	$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$
ACTION DATE	COMMENT

ACTION (code from above)	DATE 07 (nam(dd/yy) 9/2	by JCS (photos)
99	08/13/92	Appl. to treat Cost. Soil approved

(list additional on separate list and attach.)

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LUST CASE PRIORITY SCREENING WORKSHEET

HIGH FACTORS: (DEFINITION: Any case which presents an actual threat to human health, or has a high potential of causing a threat to human health and property; and/or any case which has caused or has a high potential of causing substantial impacts to the soil waters and air of the State of Wisconsin.)

HIGH OR MEDIUM FACTORS: (write in choice of high or medium)

- Floating product (medium if no receptors within 1 mile)
- Known gw contamination (private or public well <140 enf. std.)

Threat of fire

Impacted surface water - -wetland, trout stream, etc. impacted Saturated soil contamination

MEDIUM FACTORS: (DEFINITION: Any case which does not appear to be an immediate threat to human health or vital natural resources but which shows levels of contamination that may cause substantial environmental impacts if left unaddressed.)

Moderate (e.g. 100 - 500 ppm TPH) soil contamination with moderate potential for impacting groundwater. Impacted surface water - - no critical habitat threats.

LOW FACTORS: DEFINITION: Any case where contamination has been documented, but which presents limited potential for any immediate threat to human health and vital natural resources.)

Soil contamination (e.g. less than 100 ppm TPH) which appears to have a limited potential for impacting groundwater. Initial remedial action has substantially reduced environmental threat.

UNKNOWN FACTOR: (DEFINITION: Any case where some indication of contamination is present, but due to incomplete or inaccurate information the level of threat to human health or the environment can not be assessed at this time.)

Inadequate information to assign a high, medium, or low ranking.

Contaminated private or public well >NR140 enf. std.

Explosive or toxic vapors in structures

OVERALL RANKING: The screening rank for the site along with the date of ranking. This may be updated when additional information is received. Special circumstances for a particular case may be taken into account in the comment section. The District LUST coordinator may independently set the ranking of a site based upon "special circumstances."

Circle one & date, indicate in priority screening box opposite side	HIGH	MEDIUM _10-2992	LOW 17-21-92(UNKNOWN
---	------	-----------------	---------------	---------

Overall Site Comment

1.

overali blie comment.	Some contamination	found under.	pumpisland	during course	of nonovina	piping +
Pumps: St H own	s bldg. + UST system -	station is leave	ed out.	0	0	1.0
1 1		•				

NUMERICAL LUST SCORING WORKSHEET (Complete for LUST cases ranked HIGH)

GROUNDWATER & SOILS: (circle one) POINTS 20 Municipal Well 18 >5 private wells 16 4 - 6 private wells 14 2 - 3 private wells 12 1 private well	POINTS8Soil & gw within 1200' of a public well6Soil & gw within 1200' of one or more private wells4GW contamination, no wells within 1200'2Soil contamination
12 1 private well SCORE	

*For purposes of this scoring, private well includes any non-municipal water supply system.

2. EXPLOSIVE OR TOXIC VAPORS: (circle one) POINTS CONFI

MED	POTEN	TIAL	
0	10	Explosive levels in a residence or building	

- Explosive levels in a sewer or structure
- Toxic levels in a residence or building 6
- NOTE: Explosive levels determined to be >20% LEL as per an explosivity meter; toxicity levels are based SCORE on OSHA permissible exposure limits (PEL)

3. HYDROGEOLOGIC SETTING: (circle one)

12

POINTS

- Permeable stratigraphy (gravel, sand, fractured bedrock or utilities capable of intercepting and directing flow) and groundwater within 25 feet of the ground surface.
- 16 Permeable stratigraphy and groundwater greater than 25 feet below ground surface.
- Moderately permeable stratigraphy (silty sands, silty gravel, clayey sands) and groundwater within 25 feet of ground surface. Moderately permeable stratigraphy and groundwater greater than 25 feet below ground surface. 8
- 6
- Impermeable stratigraphy (silt, clayey silt, sand clays) and groundwater within 25 feet of ground surface. A
- 2 Impermeable stratigraphy and groundwater greater than 25 feet below ground surface.
 - SCORE

TYPE OF PRODUCT: (circle one) 4.

- POINTS
 - 8 Gasoline, mixture of gasoline and other products, other light petroleum products.
 - Diesel, fuel oil. 6
 - 2 Bunker oil, other heavy oils or crude fractions.

SCORE

CASE STATUS SUMMARY

UID: 802		SITE NAME: Villa	Oasis	
03 = NTC of Non Compliance04 = Enf. Conference14 = Notice of Violation18 = Admin Order Issued19 = Admin Order Modified20 = Admin. Order Canceled	21= Contest Case Hearing23= Referral to DOJ30= Notice to Proceed31= Trak Cls/SA Work Plan32= Trak Cls/SA WP Appv'd33= Trak Cls/SA Rpt Recv'd	34 = Tnk Cls/SA Rpt Appv'd 35 = SI Work Plan Recv'd 36 = SI Work Plan Appv'd 37 = SI Report Recv'd 38 = SI Report Appv'd 39 = RA Work Plan Recv'd	40 = RA Work Plan Appv'd 41 = RA Report Recv'd 42 = RA Report Appv'd 43 = Qrtly/Mthly Status Rpt 44 = Form 4 Received 45 = Form 4 Approved	 46 = Form 4 Denied 47 = PECFA Reinbursement 48 = Free Product Recovery 49 = Alternate Water Supplied
60 = 61 = 62 = 63 = 63 = 64 = 65 = 66 = 67 =	68 =	76 = 77 = 78 = 79 = 80 = 81 = 82 = 83 =	84 = 85 = 86 = 87 = 88 = 89 = 90 = 91 =	92 =

CASE STATUS UPDATES:

. . . .

Action Code	Date Received/Sent	Compliance Due Date	Compliance Achieved	Date Entered In Tracking	
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Department of Natural Resources Form 4400-158 2-93