



MIDWEST ENVIRONMENTAL MANAGEMENT COMPANY

123 North 4th Street • Suite 202 • La Crosse, Wisconsin 54601
Phone: (608) 784-5688 • FAX: (608) 784-7350

Date: 3-13-07 Time: 1425 No. of Pages: 6
(including this cover)

To:

Company Name: WDNR
Attention/Dept: DOUG JOSEPH
FAX Number: 715-839-6076

From:

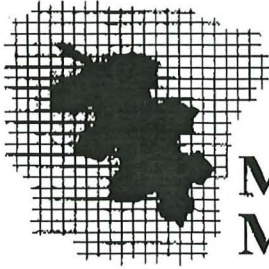
SCOTT JENSEN
Midwest Environmental Management Company

Comments: REQUESTED DOCS
FOR JOLIVETTE CLEANERS,
FRENCH ISLAND, LAX.

The information contained in this facsimile material is CONFIDENTIAL
and is intended ONLY FOR THE RECIPIENT named above.

If you have received this material in error, please contact us immediately.

Thank you!

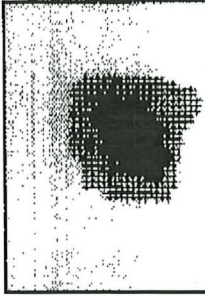


**Midwest Environmental
Management Company**

**SITE ASSESSMENT
FOR
UNDERGROUND STORAGE TANKS**

**Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin**

January 13, 1995



SITE ASSESSMENT
FOR
UNDERGROUND STORAGE TANKS

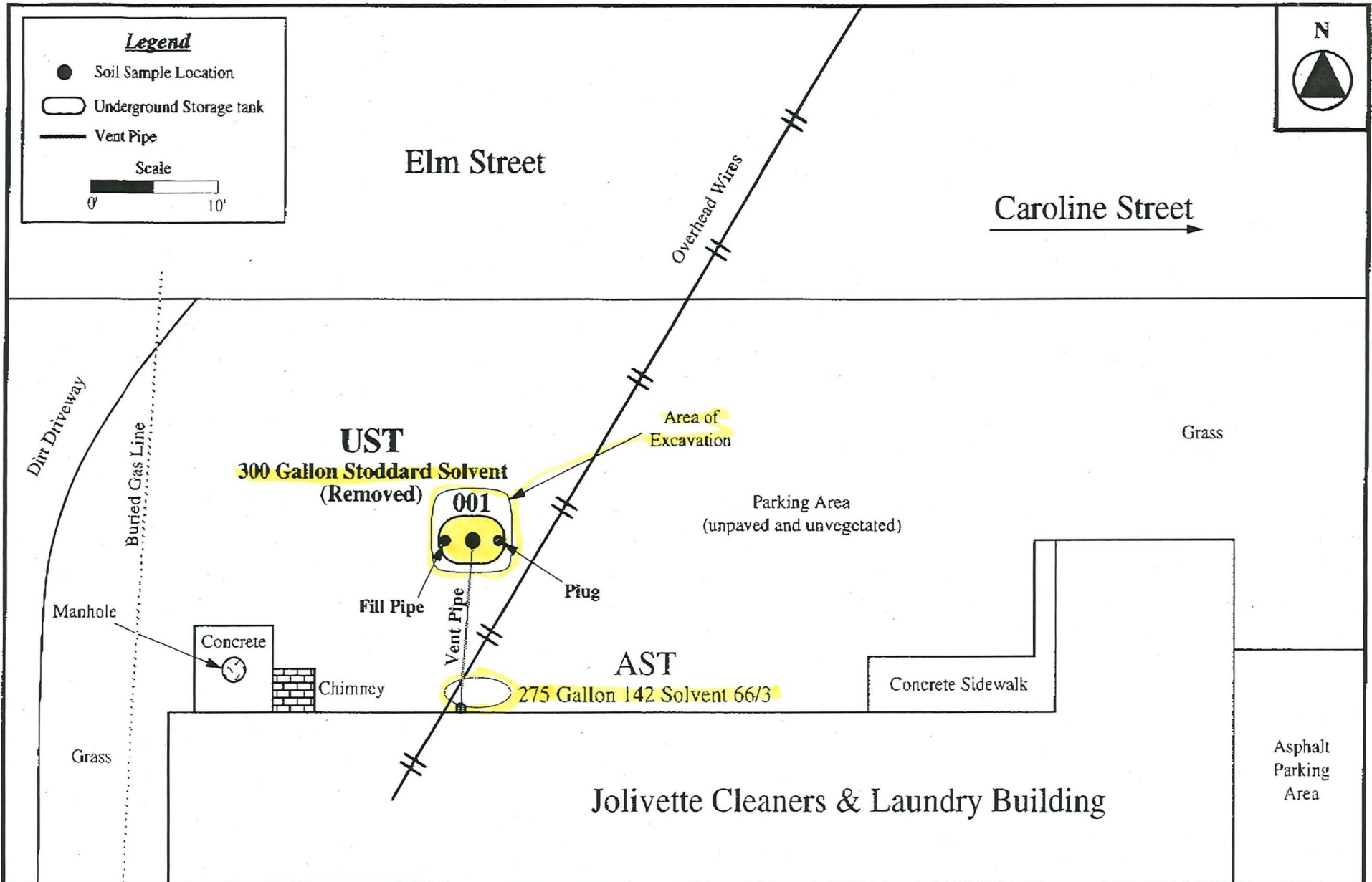
Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin

Project Number TK94474
January 13, 1995

Prepared By:

Midwest Environmental Management Company
123 North 4th Street, Suite 304
La Crosse, Wisconsin 54601
(608) 784-5688

Dean Ellefson
Environmental Technician
DILHR Certification #05705



Midwest Environmental Management Company

Jolivette Cleaners & Laundry
 1645 Caroline Street, La Crosse, Wisconsin

FIGURE 2 - Site Layout Map

Project Number: TK94474

Date: 12-16-94

By: DE

300 Gallon Stoddard Solvent Tank

SAMPLE LOCATION	FIELD ANALYSIS		LABORATORY ANALYSIS
	Sample Description	FID Response	Gasoline Range Organics (minimum detection limit: 2.0 ppm)
001 1' Below Center of 300 Gallon Solvent Tank 7' BGL	Sand: medium grained, subrounded to subangular, moderately sorted. No noticeable hydrocarbon odor. No visible hydrocarbon staining. Munsell: 10YR-3/4. USCS: SP.	1.4	None Detected



**Midwest Environmental
Management Company**

**Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin**

**SOIL SAMPLE DATA TABLE
300 Gallon Stoddard Solvent Tank**

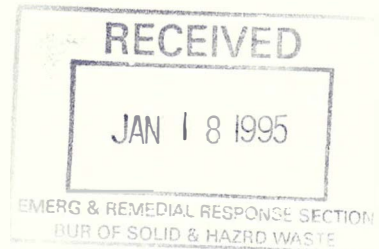
Project Number: TK94474 | Date: 12-19-94 | Prepared By: DE



Midwest Environmental Management Company

January 13, 1995

Tank Response Unit - SW/3
DNR
P.O. Box 7921
Madison, Wisconsin 53707



Subject: Site Assessment for the Jolivette Cleaners & Laundry property.

To whom it may concern:

Enclosed please find one copy of Midwest Environmental Management Company's site assessment report for the Jolivette Cleaners & Laundry property located at 1645 Caroline Street, La Crosse, Wisconsin for your records. This site involved the removal of one 300 gallon Stoddard Solvent underground storage tank from the above mentioned address on December 7, 1994. A late site assessment was performed on December 12, 1994.

Midwest Environmental did not encounter indications of hydrocarbon contamination at this tank site. Laboratory analysis of samples collected from the required sampling locations confirmed that there was no detectable concentrations of Gasoline Range Organic contamination in the samples collected at this site. Midwest Environmental is therefore recommending this site for closure.

If you should have any questions or require further information please feel free to contact us at your convenience.

Sincerely,

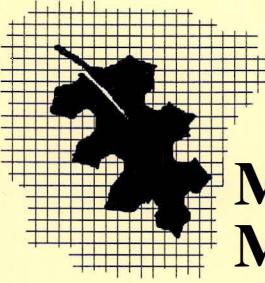
Dean Ellefson
Environmental Technician

enclosure: Site Assessment Report

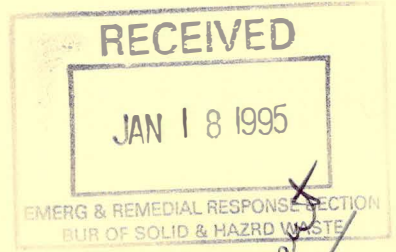
12-7-94

Assessment 12/12/94

LaCrosse - WI



Midwest Environmental Management Company



*300 Gallon STODDARD solvent
Unknown
700 few samples
500 pipe samples
1-17-95
B...*

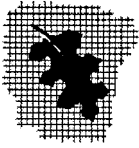
SITE ASSESSMENT FOR UNDERGROUND STORAGE TANKS

**Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin**

January 13, 1995



WCP



SITE ASSESSMENT
FOR
UNDERGROUND STORAGE TANKS

Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin

Project Number TK94474
January 13, 1995

Prepared By:

Midwest Environmental Management Company
123 North 4th Street, Suite 304
La Crosse, Wisconsin 54601
(608) 784-5688

Dean Ellefson
Environmental Technician
DILHR Certification #05705

1.0 INTRODUCTION

This late underground storage tank site assessment was performed on December 12, 1994 at the Jolivette Cleaners and Laundry property located at 1645 Caroline Street in the City of La Crosse, La Crosse County, Wisconsin after the removal of one (1) 300 gallon Stoddard Solvent underground storage tank and the backfilling of the tank removal excavation. The tank system was reported by the excavation contractor, Swanson Construction Incorporated, to have been removed on December 7, 1994.

The Certified Site Assessor for this project was Dean R. Ellefson, Department of Industry, Labor and Human Relations Certification #05705, Midwest Environmental Management Company, 123 North 4th Street - Suite 304, La Crosse, Wisconsin 54601, telephone number (608) 784-5688.

1.1 Site Information

Location

The property which is the subject of this site assessment report was located in the southeast quarter of the northwest quarter of Section 19, Township 16 North, Range 7 West. The location of the property is represented on Figure 1, the "Site Location Map".

Underground Storage Tank and Property Owner

The owner of the underground storage tank, and the property on which it was located, was the Jolivette Cleaners and Laundry, 1645 Caroline Street, La Crosse, Wisconsin 54603, telephone number (608) 784-1599, represented by Ms. Almina Heisz.

Past and Present Property Use

The property is currently and has been in use by the Jolivette Cleaners and Laundry since 1951. The 300 gallon 142 Solvent 66/3 was reported by Ms. Heisz to have been installed at the Jolivette Cleaners and Laundry facility in 1979.

Site Conditions

According to information made available to Midwest Environmental Management Company, there are no Leaking Underground Storage Tank (LUST) sites or gas stations located on neighboring properties at this time.

The surficial layer of soil located on this site is generally composed of fine to medium grained sand. Based upon the USGS La Crescent, Minnesota topographic map, the groundwater depth at this site is estimated to be approximately 20 feet below the ground surface.

Weather Conditions

The weather conditions during the site assessment investigation were sunny skies with temperatures ranging from 20 to 25 degrees Fahrenheit. No precipitation occurred on the day of sample collection (December 12) or on the day prior to sample collection (December 11). Midwest Environmental Management Company was not able to determine whether precipitation had occurred on the day of the actual tank removal (December 7) or on the day prior to the tank removal (December 6).

1.2 Tank Information

The tank removed from this property consisted of one (1) 300 gallon Stoddard Solvent underground storage tank (UST) and associated vent pipe. According to the Material Safety Data Sheet made available to Midwest Environmental Management Company this solvent consisted of Unocal 142 Solvent 66/3.

The 300 gallon Stoddard Solvent UST was reported by Mr. Paul Rogge of Swanson Construction to have been buried approximately 2 feet below ground level. Ms. Almira Heisz, owner of the Jolivette Cleaners and Laundry, reported that the tank was used to store a cleaning solvent used by the Jolivette Cleaners and Laundry facility. The tank was located beneath an unpaved and nonvegetated area approximately 13 feet north and 23 feet east of the northwest corner of the Jolivette Cleaners and Laundry building located at 1645 Caroline Street, La Crosse, Wisconsin. This site is represented on Figure 2, the "Site Layout Map".

300 Gallon 142 Solvent 66/3 Tank

The 300 gallon Stoddard Solvent underground storage tank was oriented from east to west at this site. Midwest Environmental Management Company was not present during the tank removal on December 7 and was therefore not able to observe the condition of the tank or piping.

The fill pipe was reported by the excavation contractor to have been located at the west end of the tank and to have extended upward to approximately 2 feet above ground level.

The vent pipe for the 300 gallon Stoddard Solvent tank was reported to have been located in the center of the tank. The vent pipe was reported to extend south approximately 13 feet to a point adjacent to the north wall of the building, at a point approximately 22 feet east of the northwest corner of the building. At this point a vertical section of pipe extended upward to approximately 6 feet above ground level.

The supply piping was reported to have been removed in 1989 at the time the tank was taken out of service. No supply piping was reported to be present at the time of the tank removal on December 7, 1994.

Tank History

The 300 gallon Stoddard Solvent tank was reported to have been installed at this location in 1979. Information was not available to Midwest Environmental Management Company concerning the actual date of installation. The tank was reported to have been utilized for storing cleaning solvent for use by the Jolivette Cleaners and Laundry facility. The tank was reportedly taken out of service in 1989 at which time the tank was reportedly pumped out and the supply piping removed.

Previous Tank Removals

Midwest Environmental Management Company did not receive information regarding any underground storage tanks which may have been removed from this site in the past.

Tanks Remaining On Site

Midwest Environmental Management Company observed one Aboveground Storage Tank (AST) remaining on site. This is estimated to be a 265 gallon AST which contains Stoddard Solvent for use by the Jolivette Cleaners and Laundry. The AST is currently located adjacent to the north wall of the building, approximately 24 feet east of the northwest corner of the building.

*Pipe still
needs to
be supplied?*

Previous Site Investigations and Tank Tightness Tests

Midwest Environmental Management Company did not receive information regarding any investigation conducted in the past. Records documenting the results of a tank tightness test, if one was performed at this site, were not made available to Midwest Environmental Management Company.

2.0 TANK REMOVAL AND CLEANING

2.1 Service Providers

Excavation Contractor

The excavation contractor for this tank removal operation was Swanson Construction Incorporated, 1238 Clinton Street, La Crosse, Wisconsin, 54603, telephone number (608) 784-2601.

Certified Remover/Cleaner

The certified remover/cleaner for this project was Paul Rogge, DILHR certification #05919, Swanson Construction Incorporated, 1238 Clinton Street, La Crosse, Wisconsin, 54603, telephone number (608) 784-2601.

Waste Hauler

The waste hauler for this project was Bill's Pumping Service Incorporated, 106 East Clinton Street, La Crosse, Wisconsin, 54601, telephone number (608) 782-7633.

Tank Destruction

Tank destruction services were to be provided by Alter Scrap Possessing, 2850 Hemstock Drive, La Crosse, Wisconsin, 54601, (608) 783-8201. The removed tank was reportedly transported by trailer to the Alter Scrap Possessing facility in La Crosse, Wisconsin by Swanson Construction, Inc. The tank was to be cut for scrap and the material recycled.

2.2 Tank Removal Activities

Excavation

The opening of the excavation began on December 7, 1994. Midwest Environmental Management Company was not made aware of what time the excavation was opened, or what time the tank was removed from the excavation.

Purging

The tank was reportedly purged prior to removal using dry ice. Greg Bauer of Central Wisconsin Inspection Service, Inc., 2312 D Crestview Drive, Suite 229, Hudson, Wisconsin 54016, telephone number (715) 381-5602, was on site as the local Department of Industry, Labor and Human Relations (DILHR) representative.

Removal

The 300 gallon Stoddard Solvent tank and vent piping were reportedly removed from the excavation by Swanson Construction.

Tank Cleaning

The tank was reported to have had the remaining product pumped out at the time the tank was taken out of service in 1989. The supply piping was also reportedly removed at that time. Apparently the opening in the tank was not plugged and consequently approximately 100 gallons of water had accumulated in the tank. Bill's Pumping Service reportedly pumped out the tank on the day of the tank removal prior to removal. After the tank was purged with dry ice and removed from the excavation, the tank was reportedly cleaned by the certified remover using floordry material. Approximately 10 gallons of tank sludge were recovered from the tank and reportedly disposed of with the water from inside the tank by Bill's Pumping Service.

Excavation Backfilling

The excavation was backfilled with the original excavated material. No additional fill material was required. The remaining depression was reportedly filled with material generated by evening out surficial irregularities in the area immediately surrounding the tank excavation.

3.0 VISUAL INSPECTION

3.1 300 Gallon 142 Solvent 66/3 Tank

The 300 gallon Stoddard Solvent tank was estimated by the certified remover to be approximately 5 feet in length and 3.5 feet in diameter. The tank and associated system piping were constructed of single wall bare steel. The tank was not overfill protected and no spill containment was present. Midwest Environmental Management Company was not present to observe the removed tank and piping and was not able to make a determination concerning their condition.

3.2 Excavation Inspection

The tank excavation was not observed directly by Midwest Environmental Management Company. Based upon soil samples collected from hand auger borings conducted during the late site assessment on December 12, 1994, Midwest Environmental Management Company was able to determine that the area of excavation contained predominantly medium grained sand. Groundwater was not encountered during the hand auger borings.

The hand auger soil sample collected from this tank site was found to exhibit no obvious indications of hydrocarbon contamination. The sample was collected from beneath the middle of the removed tank and displayed no noticeable hydrocarbon odors and no visible hydrocarbon staining.

4.0 SOIL SAMPLE ANALYSIS PROCEDURES

4.1 Hand Auger Boring Procedures

Hand Auger Equipment

The boreholes at this tank site were advanced utilizing a hand-operated bucket auger. The auger bucket consisted of a 1.5 inch inside-diameter, 5.5 inch long stainless steel cylinder which contained two stainless steel auger teeth. The auger bucket was mounted with a pin attachment to a 7/8 inch outside diameter, 4 foot in length solid steel shaft section which in turn contained a pin for the mounting of a steel T-handle.

Hand Auger Borings

The T-handle and auger bucket were attached to the auger shaft and the borehole was advanced by clockwise manual rotation of the auger assembly which caused the auger teeth to advance the auger bucket into the soil. The auger bucket was withdrawn from the borehole at intervals of 6 inches and the accumulated soil was removed. No lubricants were used on any part of the auger apparatus.

Equipment Decontamination

Upon reaching sample collection depth, the auger bucket was decontaminated by scrubbing with a solution of Alconox® laboratory detergent and rinsing with potable water. The auger was then advanced down the borehole for an additional 6 inches and a soil sample was brought to the surface for preservation and analysis.

Borehole Abandonment

Upon completion of the hand auger boring activity, each borehole was abandoned in accordance with Wisconsin Department of Natural Resources NR 141 requirements in order to prevent contaminant migration within the borehole. Each hole was abandoned utilizing “Enviroplug” bentonite granules as the borehole abandonment material.

4.2 Field Analysis

Field Sample Collection

A portion of each soil sample was collected using disposable latex gloves and was placed into a clean pint-size glass canning jar for field screening headspace analysis. Each jar was filled to approximately one-half capacity with soil and the mouth of the jar was covered with a double layer of aluminum foil. The lid ring was then screwed on over the foil and the sample was shaken to disaggregate the soil. The sample was then allowed to warm to a temperature of 70° Fahrenheit or warmer and to degas for a minimum of 45 minutes. The glass jars were decontaminated after each use by scrubbing with a solution of Alconox laboratory cleaner and were then rinsed with potable water. The sample collector’s gloves were disposed of after the collection of each sample.

Field Screening Analysis

A flame ionization detector was utilized to detect the presence of volatile and semivolatile organic compounds in the soil vapor of the samples collected from this tank site. The flame ionization detector utilized for this project was a Foxboro® “Century” Model 128 Organic Vapor Analyzer.

The instrument was calibrated before use with commercially prepared calibration gas standards. For calibration, the instrument was first placed in normal operation and allowed a twenty minute warm-up and stabilization period. The zero baseline of the instrument was then established with the use of a commercially prepared zero air calibration gas which contained a total hydrocarbon content of less than 1 part per million. A commercially prepared 95 parts per million methane-in-air gas standard was then utilized to calibrate the instrument. The calibration gases were withdrawn from the gas cylinders into a collapsed mylar air sample bag and were then introduced into the instrument utilizing the instrument’s own pump. The instrument was then calibrated in all three sensitivity settings and adjusted as necessary to meet manufacturer’s specifications.

For sample analysis, the flame ionization detector was placed into operating mode and allowed a twenty minute warm-up and stabilization period. The detector apparatus was then checked for system leaks and adjusted as necessary. The probe extension of the flame ionization detector was then introduced through the foil covering into the headspace of the field sample jar, and the highest stable reading within ten to twenty seconds was recorded.

Geological Analysis

The remaining portion of each soil sample was described and logged in the field. Information was recorded regarding soil type and composition, grain size, shape, sorting, and sample odor and staining. The samples were also classified in accordance with the United Soil Classification System and matched with Munsell Soil Color Charts. Soil sample information was also recorded concerning the time, date, location and depth for each sample collected.

4.3 Laboratory Analysis

Sample Collection Procedures

Upon the completion of the excavation activity, soil samples were collected for laboratory analysis. For Gasoline Range Organics (GRO) soil samples to be submitted for laboratory analysis, 25 gram portions of soil were immediately placed into duplicate 60 milliliter glass laboratory jars and preserved with 25 milliliters of laboratory-provided trap grade methanol, and capped with teflon-lined screw-on lids. After collection, the sample jars were weighed with an Acculab Pocket Pro 150-B portable electronic scale to ensure proper sample weight. The sample collector wore new disposable latex gloves which were disposed of after the collection of each sample.

Each sample jar was labeled as to sample number, location, sample depth, time, date, and sample collector. The samples were then cooled to 4° Celsius with ice, stored in an insulated shipping container and transported by United Parcel Service to a certified laboratory for analysis. A laboratory-supplied chain of custody document was completed, signed, and enclosed with the shipping container.

Certified Laboratory

The provider of laboratory analysis services for this project was Northern Lake Service, Inc., 400 North Lake Avenue, Crandon, Wisconsin, 54520. Northern Lake Service is a Wisconsin Department of Natural Resources-certified soil analysis laboratory, holding Laboratory Certification Number 721026460.

Laboratory Analysis

The soil sample collected during the site assessment was delivered with chain-of-custody documentation to Northern Lake Service for analysis on December 13, 1994. Based upon the nature of the contents of the tank at this site, analysis for Wisconsin Modified Method Gasoline Range Organics (GRO) was requested for the sample collected in association with the 300 gallon Stoddard Solvent tank. The minimum detection limit for Wisconsin Modified Gasoline Range Organics at this laboratory is 2.0 parts per million (ppm).

5.0 SAMPLE ANALYSIS RESULTS

Midwest Environmental Management Company collected one soil sample from this tank site. The location of this sample is depicted on Figure 2, the "Site Layout Map". The results of the field and laboratory analysis for the soil sample collected from this site are represented on the "Soil Sample Data Table" included with this report.

Sample 001 - Center of 300 Gallon Stoddard Solvent Tank

Sample Location

Soil sample #001 was collected from native soil approximately 1 foot beneath the base of the center of the 300 gallon Stoddard Solvent tank. The sample was collected from 7 feet below ground level and was subjected to laboratory and field analysis.

Field Analysis

This sample was composed of dark yellowish brown predominantly medium grain sand. The sand was subrounded to subangular in grain shape and moderately sorted. The Munsell soil color classification was determined to be 10YR-3/4. The United Soil Classification System (USCS) soil classification was determined to be poorly graded sand (USCS group symbol: SP). This sample was found to contain no noticeable hydrocarbon odors and no visible hydrocarbon staining. Headspace analysis of this sample with the flame ionization detector (FID) yielded a response of 1.4 instrument units.

Laboratory Analysis

This sample was analyzed in the laboratory and was determined to contain no detectable concentrations of GRO.

6.0 SITE ASSESSMENT SUMMARY

One (1) 300 gallon Stoddard Solvent underground storage tank and associated vent piping were removed from the Jolivette Cleaners and Laundry property on December 7, 1994. According to the Material Safety Data Sheet made available to Midwest Environmental Management Company this solvent consisted of Unocal 142 Solvent 66/3. A late site assessment was performed at this tank site by Midwest Environmental Management Company on December 12, 1994. The necessary soil sample was collected from the filled in excavation with a stainless steel hand auger, following WDNR guidelines.

Field Analysis

The soil sample collected from beneath the center of the 300 gallon Stoddard Solvent tank was found to contain no noticeable hydrocarbon odors and no visible hydrocarbon staining. Headspace analysis of this sample with the flame ionization detector yielded a response of 1.4 instrument units.

Laboratory Results

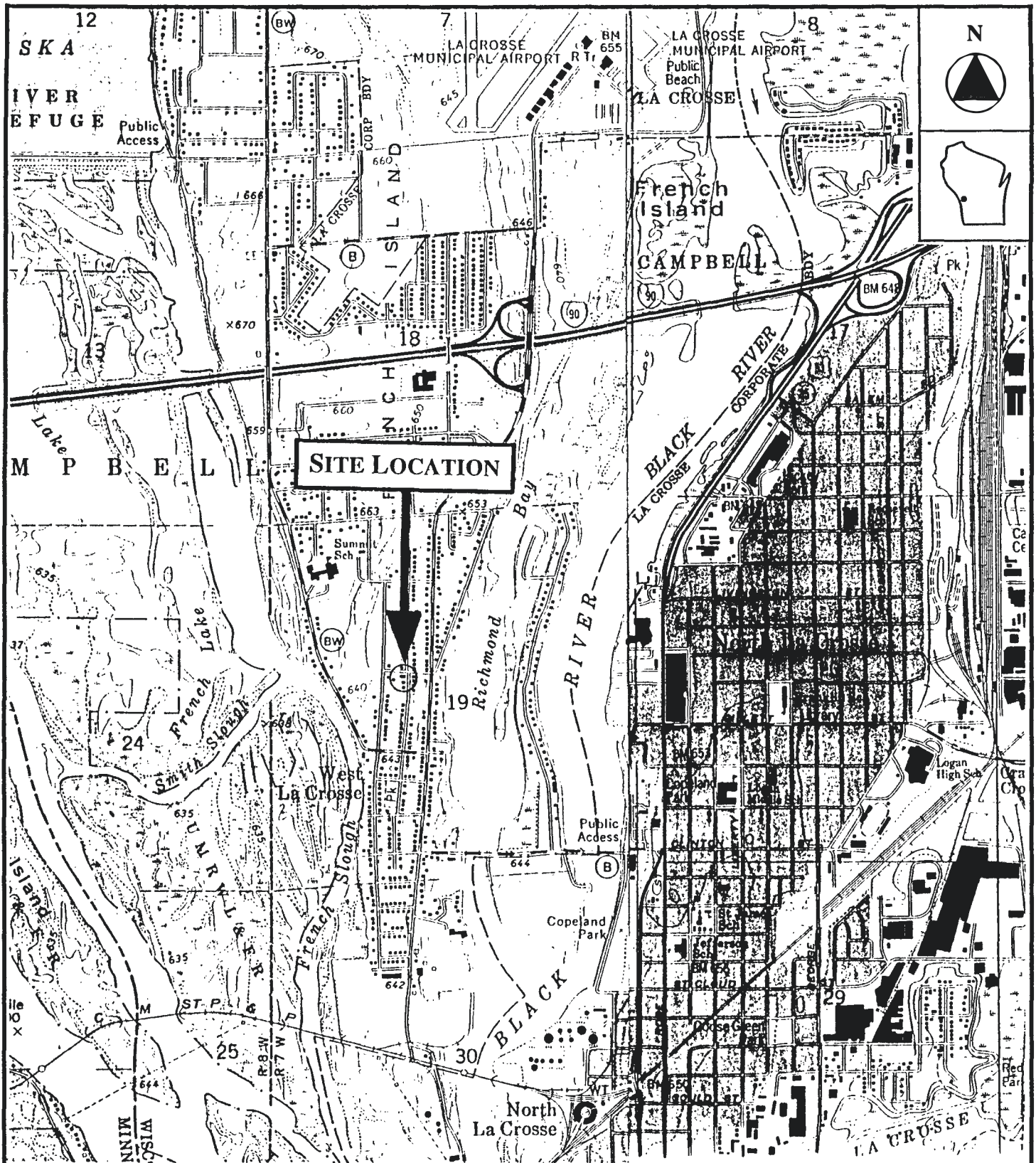
Certified laboratory analysis of the soil sample collected from the tank site resulted in no detectable concentrations of Gasoline Range Organics contamination for the sample collected from beneath the center of the 300 gallon Stoddard Solvent tank.

Recommendation

Based upon the laboratory analysis results which indicated that the soil sample collected from this tank site was found to contain no detectable concentrations of Gasoline Range Organics, Midwest Environmental Management Company is recommending this site for closure.



FIGURES & TABLES



Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin

FIGURE 1
Site Location Map

Source: USGS La Crosse, WI and La Crescent, MN 7.5" Quadrangle Maps
 Scale: 1" = 2,000' Contour Interval: 20 Feet

Project Number: TK94474 | Date: 12-12-1994 | By: DE



Midwest Environmental Management Company

Legend

- Soil Sample Location
- Underground Storage tank
- Vent Pipe

Scale

0' 10'



Elm Street

Caroline Street →

Dirt Driveway

Buried Gas Line

UST
300 Gallon Stoddard Solvent
(Removed)

001

Area of
Excavation

Parking Area
(unpaved and unvegetated)

Grass

Manhole

Concrete

Chimney

Fill Pipe

Vent Pipe

Plug

AST

275 Gallon 142 Solvent 66/3

Concrete Sidewalk

Grass

Jolivette Cleaners & Laundry Building

Asphalt
Parking
Area

Supply Pipe?



Midwest Environmental
Management Company

Jolivette Cleaners & Laundry
1645 Caroline Street, La Crosse, Wisconsin

FIGURE 2 - Site Layout Map

Project Number: TK94474

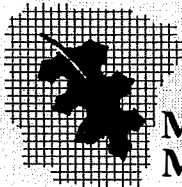
Date: 12-16-94

By:

DE

300 Gallon Stoddard Solvent Tank

SAMPLE LOCATION	FIELD ANALYSIS		LABORATORY ANALYSIS
	Sample Description	FID Response	Gasoline Range Organics (minimum detection limit: 2.0 ppm)
001 1' Below Center of 300 Gallon Solvent Tank 7' BGL	Sand: medium grained, subrounded to subangular, moderately sorted. No noticeable hydrocarbon odor. No visible hydrocarbon staining. Munsell: 10YR-3/4. USCS: SP.	1.4	None Detected



**Midwest Environmental
Management Company**

**Jolivette Cleaners & Laundry
1645 Caroline Street
La Crosse, Wisconsin**

**SOIL SAMPLE DATA TABLE
300 Gallon Stoddard Solvent Tank**

Project Number: TK94474 | Date: 12-19-94 | Prepared By: DE



LABORATORY REPORT

NORTHERN LAKE SERVICE, INC.
Analytical Laboratory and Environmental Services
400 North Lake Avenue - Crandon, WI 54520
Ph:(715)478-2777 Fax:(715)478-3060

WIS. LAB CERT. NO. 721026460

ANALYTICAL REPORT

Page: 1

Client: Midwest Environmental Mgt. Co.
123 North 4th St.,
Suite 303
La Crosse, WI 54601

Attn: Jason Herbst

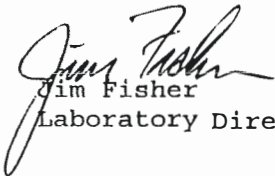
NLS Project 12858 Client Project: Jolivette Cleaners

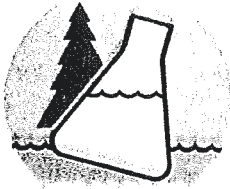
Client Sample ID: Soil,001 7' BGL NLS Sample Number: 70140
Ref. Line 1 of COC 10982 Description: Soil,001 7' BGL
Collected: 12/12/94 Received: 12/13/94 Reported: 12/15/94

<u>Parameter</u>	<u>Result</u>	<u>Date Performed</u>
Solids, total on solids	95.3 %	12/13/94
GRO (soil)	< 2.0 mg/Kg	12/13/94
Additional Comments: spike-102%, spike-dup-102%		
Organics Extraction (GRO)	yes	12/13/94

Client Sample ID: Trip Blank NLS Sample Number: 70141
COC Description: Trip Blank (meth)
Collected: 12/12/94 Received: 12/13/94 Reported: 12/15/94

<u>Parameter</u>	<u>Result</u>	<u>Date Performed</u>
GRO (soil)	< 2.0 mg/Kg	12/13/94
Additional Comments: spike-102%, spike-dup-102%		


Jim Fisher
Laboratory Director



NORTHERN LAKE SERVICE, INC.

Analytical Laboratory and Environmental Services

400 North Lake Avenue • Crandon, WI 54520

Tel: (715) 478-2777 • Fax: (715) 478-3060

NO. 10982

SAMPLE COLLECTION AND CHAIN OF CUSTODY RECORD

Wisconsin Lab Cert. No. 721026160

RETURN THIS FORM WITH SAMPLES.

CLIENT <i>MIDWEST ENVIRONMENTAL MANAGEMENT CO.</i>		PROJECT TITLE <i>JUVENILE CLEANERS</i>	
ADDRESS <i>123 N 4TH ST. SUITE 307</i>		PROJECT NO.	P.O. NO.
CITY <i>CADROSS</i>	STATE <i>WI</i>	ZIP <i>54601</i>	CONTACT <i>JASON HARRIST</i>
		PHONE <i>(608) 784-5688</i>	

ITEM NO.	LAB. NO.	SAMPLE ID	COLLECTION		SAMPLE TYPE	GRAB/COMP.	CONTAINER/PRESERVATIVE				COLLECTION REMARKS	
			DATE	TIME			P	S	N	Z		
1.	70140	001 7' BGL	12-17-94	10:45	SOIL	GRAB	1	2				
2.	70141	TRIP BGL						1				
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
11.												
12.												

SAMPLE TYPE:

SW = surface water	DW = drinking water	PROD = product
WW = wastewater	TIS = tissue	SOIL = soil
GW = groundwater	AIR = air	SED = sediment

describe others

CONTAINER

P = plastic
G = glass
V = glass vial
B = plastic bag

describe others

PRESERVATIVES & PREPARATION

NP = nothing added
S = sulfuric acid
N = nitric acid
Z = zinc acetate

OH = sodium hydroxide
HA = hydrochloric & ascorbic acid
H = hydrochloric acid

F = field filtered

COLLECTED BY (signature) <i>Dea [Signature]</i>	CUSTODY SEAL NO. (IF ANY)	DATE/TIME <i>12-17-94 1:00 p.m.</i>
RELINQUISHED BY (signature)	RECEIVED BY (signature)	DATE/TIME
RELINQUISHED BY (signature)	RECEIVED BY (signature)	DATE/TIME
DISPATCHED BY (signature)	METHOD OF TRANSPORT	DATE/TIME

RECEIVED AT NLS BY (signature) <i>Thany Huber</i>	DATE/TIME <i>12-13-94 12:30</i>	CONDITION	TEMP. <i>15/15</i>
SEAL INTACT? <input type="checkbox"/> YES <input type="checkbox"/> NO	SEAL #	REMARKS & OTHER INFORMATION <i>Sample received by [Signature]</i>	

1. TO MEET REGULATORY REQUIREMENTS, THIS FORM **MUST** BE COMPLETED IN DETAIL AND INCLUDED IN THE SHIPPER CONTAINING THE SAMPLES DESCRIBED.
2. PLEASE USE ONE LINE PER SAMPLE, **NOT** PER BOTTLE.
3. RETURN THIS FORM WITH SAMPLES - CLIENT MAY KEEP PINK COPY.

DUPLICATE COPY

NORTHERN LAKE SERVICE, INC.

400 NORTH LAKE AVENUE
CRANDON, WI 54520 (715)478-2777

ORDER OF ANALYSIS

RESULTS ORDERED BY:

CHAIN OF CUSTODY RECORD NUMBER:

Midwest Environmental Management Company
123 North 4th Street - Suite 304
La Crosse, WI 54601

10982

QUOTATION NUMBER:

94068

ANALYZE FOR DISSOLVED OR TOTAL PARAMETERS?

SEND RESULTS TO:

SEND INVOICE TO:

Midwest Environmental Management Company
123 North 4th Street - Suite 304
La Crosse, WI 54601

MIDWEST ENVIRONMENTAL MANAGEMENT COMPANY
123 N 4TH ST. SUITE 304
La CROSSE, WI 54601

Note "L" for low level ICP analysis, and "F" for furnace analysis.

Samples on line #s: / to be analyzed for the parameters checked below:

- | | | | |
|---|--|---|--|
| <input type="checkbox"/> Alkalinity, total | <input type="checkbox"/> Cyanide, total | <input type="checkbox"/> Phenols | <input type="checkbox"/> Acid Extractables by 625/8270 |
| <input type="checkbox"/> Alkalinity, bicarb. | <input type="checkbox"/> Amenable | <input type="checkbox"/> Phosphorus, total | <input type="checkbox"/> Base/Neutral Extractables by 625/8270 |
| <input type="checkbox"/> Aluminum | <input type="checkbox"/> Fluoride | <input type="checkbox"/> Tot. reactive | <input type="checkbox"/> BHAs by 625/8270 |
| <input type="checkbox"/> Antimony | <input type="checkbox"/> Hardness | <input type="checkbox"/> Dis. reactive | <input type="checkbox"/> Chlorinated Hydrocarbons by 612 |
| <input type="checkbox"/> Arsenic | <input type="checkbox"/> Iron | <input type="checkbox"/> Potassium | <input type="checkbox"/> Haloethers by 611 |
| <input type="checkbox"/> Barium | <input type="checkbox"/> Lead | <input type="checkbox"/> Selenium | <input type="checkbox"/> Nitrosamines by 607 |
| <input type="checkbox"/> Beryllium | <input type="checkbox"/> Magnesium | <input type="checkbox"/> Silica | <input type="checkbox"/> Pesticides-Organochlorine by 608/8080 |
| <input type="checkbox"/> S.O.D.-5 | <input type="checkbox"/> Manganese | <input type="checkbox"/> Silver | <input type="checkbox"/> Pesticides-Organophosphate by 8141 |
| <input type="checkbox"/> Boron | <input type="checkbox"/> Mercury | <input type="checkbox"/> Sodium | <input type="checkbox"/> PCBs by 608/8080 |
| <input type="checkbox"/> Cadmium | <input type="checkbox"/> Molybdenum | <input type="checkbox"/> Solids, total | <input type="checkbox"/> Phenols by GC 604/8040 |
| <input type="checkbox"/> Calcium | <input type="checkbox"/> Nickel | <input type="checkbox"/> Tot. dissolved | <input type="checkbox"/> Phenoxy Acid Herbicides by 8150 |
| <input type="checkbox"/> C.O.D. | <input type="checkbox"/> Nitrogen, total | <input type="checkbox"/> Tot. suspended | <input type="checkbox"/> TCLP-metals <input type="checkbox"/> TCLP-VOCs <input type="checkbox"/> TCLP-BHAs |
| <input type="checkbox"/> Chloride | <input type="checkbox"/> Ammonia | <input type="checkbox"/> Sulfate | <input type="checkbox"/> TCLP-pesticides/herbicides |
| <input type="checkbox"/> Chromium | <input type="checkbox"/> Nitrate | <input type="checkbox"/> Sulfide | <input type="checkbox"/> VOCs by EPA 601+602 or 3010+8020 |
| <input type="checkbox"/> Chromium, hexavalent | <input type="checkbox"/> Nitrite | <input type="checkbox"/> Surfactants (MBAS) | <input type="checkbox"/> -by EPA 8021 |
| <input type="checkbox"/> Cobalt | <input type="checkbox"/> Nitrate - Nitrite | <input type="checkbox"/> Thallium | <input type="checkbox"/> -by EPA 624/8240/8250 |
| <input type="checkbox"/> Coliform, fecal | <input type="checkbox"/> Total Kjeldahl | <input type="checkbox"/> Tin | <input type="checkbox"/> -by EPA 524.2 (SOWA) |
| <input type="checkbox"/> Color | <input type="checkbox"/> Total Organic | <input type="checkbox"/> T.O.C. | <input type="checkbox"/> BTEX by 8020 |
| <input type="checkbox"/> Conductivity | <input type="checkbox"/> Oil & Grease | <input type="checkbox"/> Turbidity | <input type="checkbox"/> PVOCS by 8020 |
| <input type="checkbox"/> Cooper | <input type="checkbox"/> pH | <input type="checkbox"/> Vanadium | <input checked="" type="checkbox"/> GRO-VI Modified <input type="checkbox"/> GRO-PVOCS |
| | | <input type="checkbox"/> Zinc | <input type="checkbox"/> GRO-VI Modified |
| | | <input type="checkbox"/> Munic.Sludge,WI List | <input type="checkbox"/> PAHs by 610LC/8310 |

Samples on line #s: to be analyzed for the parameters checked below:

- | | | | |
|---|--|---|--|
| <input type="checkbox"/> Alkalinity, total | <input type="checkbox"/> Cyanide, total | <input type="checkbox"/> Phenols | <input type="checkbox"/> Acid Extractables by 625/8270 |
| <input type="checkbox"/> Alkalinity, bicarb. | <input type="checkbox"/> Amenable | <input type="checkbox"/> Phosphorus, total | <input type="checkbox"/> Base/Neutral Extractables by 625/8270 |
| <input type="checkbox"/> Aluminum | <input type="checkbox"/> Fluoride | <input type="checkbox"/> Tot. reactive | <input type="checkbox"/> BHAs by 625/8270 |
| <input type="checkbox"/> Antimony | <input type="checkbox"/> Hardness | <input type="checkbox"/> Dis. reactive | <input type="checkbox"/> Chlorinated Hydrocarbons by 612 |
| <input type="checkbox"/> Arsenic | <input type="checkbox"/> Iron | <input type="checkbox"/> Potassium | <input type="checkbox"/> Haloethers by 611 |
| <input type="checkbox"/> Barium | <input type="checkbox"/> Lead | <input type="checkbox"/> Selenium | <input type="checkbox"/> Nitrosamines by 607 |
| <input type="checkbox"/> Beryllium | <input type="checkbox"/> Magnesium | <input type="checkbox"/> Silica | <input type="checkbox"/> Pesticides-Organochlorine by 608/8080 |
| <input type="checkbox"/> S.O.D.-5 | <input type="checkbox"/> Manganese | <input type="checkbox"/> Silver | <input type="checkbox"/> Pesticides-Organophosphate by 8141 |
| <input type="checkbox"/> Boron | <input type="checkbox"/> Mercury | <input type="checkbox"/> Sodium | <input type="checkbox"/> PCBs by 608/8080 |
| <input type="checkbox"/> Cadmium | <input type="checkbox"/> Molybdenum | <input type="checkbox"/> Solids, total | <input type="checkbox"/> Phenols by GC 604/8040 |
| <input type="checkbox"/> Calcium | <input type="checkbox"/> Nickel | <input type="checkbox"/> Tot. dissolved | <input type="checkbox"/> Phenoxy Acid Herbicides by 8150 |
| <input type="checkbox"/> C.O.D. | <input type="checkbox"/> Nitrogen, total | <input type="checkbox"/> Tot. suspended | <input type="checkbox"/> TCLP-metals <input type="checkbox"/> TCLP-VOCs <input type="checkbox"/> TCLP-BHAs |
| <input type="checkbox"/> Chloride | <input type="checkbox"/> Ammonia | <input type="checkbox"/> Sulfate | <input type="checkbox"/> TCLP-pesticides/herbicides |
| <input type="checkbox"/> Chromium | <input type="checkbox"/> Nitrate | <input type="checkbox"/> Sulfide | <input type="checkbox"/> VOCs by EPA 601+602 or 8010+8020 |
| <input type="checkbox"/> Chromium, hexavalent | <input type="checkbox"/> Nitrite | <input type="checkbox"/> Surfactants (MBAS) | <input type="checkbox"/> -by EPA 8021 |
| <input type="checkbox"/> Cobalt | <input type="checkbox"/> Nitrate - Nitrite | <input type="checkbox"/> Thallium | <input type="checkbox"/> -by EPA 624/8240/8250 |
| <input type="checkbox"/> Coliform, fecal | <input type="checkbox"/> Total Kjeldahl | <input type="checkbox"/> Tin | <input type="checkbox"/> -by EPA 524.2 (SOWA) |
| <input type="checkbox"/> Color | <input type="checkbox"/> Total Organic | <input type="checkbox"/> T.O.C. | <input type="checkbox"/> BTEX by 8020 |
| <input type="checkbox"/> Conductivity | <input type="checkbox"/> Oil & Grease | <input type="checkbox"/> Turbidity | <input type="checkbox"/> PVOCS by 8020 |
| <input type="checkbox"/> Cooper | <input type="checkbox"/> pH | <input type="checkbox"/> Vanadium | <input type="checkbox"/> GRO-VI Modified <input type="checkbox"/> GRO-PVOCS |
| | | <input type="checkbox"/> Zinc | <input type="checkbox"/> GRO-VI Modified |
| | | <input type="checkbox"/> Munic.Sludge,WI List | <input type="checkbox"/> PAHs by 610LC/8310 |

SPECIAL INSTRUCTIONS:



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 form for
each site closure:

The information you provide may be used by other
government agency programs (Privacy Law, s. 15.04.(1) (m)).

A. IDENTIFICATION: (Please Print) Indicate whether closure is for: Tank System Tank Only Piping Only

1. Site Name <u>TANKS OF CLEVERLY</u>		2. Owner Name <u>Almitia H-E-S-E</u>	
Site Street Address (not P.O. Box) <u>1645 CAROLINE ST.</u>		Owner Street Address <u>PO Box 773</u>	
<input type="checkbox"/> City	<input type="checkbox"/> Village	<input checked="" type="checkbox"/> Town of:	State: <u>WI</u> Zip Code: <u>54602-773</u>
State: <u>WI</u> Zip Code: <u>54603</u>		County: <u>CAMPBELL</u>	Telephone No. (include area code): <u>(608) 784-1599</u>
3. Closure Company Name (Print) <u>SUNBELT CARST</u>		Closure Company Street Address <u>1738 CLINTON ST</u>	
Closure Company Telephone No. (include area code) <u>(608) 784-7601</u>		Closure Company City, State, Zip Code <u>La Crosse WI 54603</u>	
4. Name of Company Performing Closure Assessment		Assessment Company Street Address, City, State, Zip Code	

Telephone # (include area code) ()	Certified Assessor Name (Print)	Assessor Signature	Assessor Certification No.
--	---------------------------------	--------------------	----------------------------

Tank ID #	Closure	Temp. Closure	Closure In Place	Tank Capacity	Contents *	Closure Assessment
1.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	300	13	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/> Y <input type="checkbox"/> N

* Indicate which product by numeric code: 01-Diesel; 02-Leaded; 03-Unleaded; 04-Fuel Oil; 05-Gasohol; 06-Other; 08-Unknown; 10-Premix;
11-Waste oil; 13-Chemical (indicate the chemical name(s) or number(s) Solvent; 14-Kerosene; 15-Aviation.

Written notification was provided to the local agent 15 days in advance of closure date. Y N NA
All local permits were obtained before beginning closure. Y N NA

B. TEMPORARILY OUT OF SERVICE Check applicable box at right in response to all statements in Sections B - E.

	Remove Verified	Inspector Verified	NA
Written Inspector approval of temporary closure obtained, which is effective until (provide date) _____	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1. Product Removed			
a. Product lines drained into tank (or other container) and resulting liquid removed, AND	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
b. All product removed to bottom of suction line, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
c. All product removed to within 1" of bottom.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
2. Fill pipe, gauge pipe, tank truck vapor recovery fittings, and vapor return lines capped.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
3. All product lines at the islands or pumps located elsewhere are removed and capped, OR	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
4. Dispensers/pumps left in place but locked and power disconnected.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
5. Vent lines left open.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
6. Inventory form filed indicating temporary closure.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>

C. CLOSURE BY REMOVAL

1. Product from piping drained into tank (or other container).	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
2. Piping disconnected from tank and removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. All pump motors and suction hoses bonded to tank or otherwise grounded.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Fill pipes, gauge pipes, vapor recovery connections, submersible pumps and other fixtures removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
NOTE: DROP TUBE SHOULD NOT BE REMOVED IF THE TANK IS TO BE PURGED THROUGH THE USE OF AN EDUCTOR.			
6. Vent lines left connected until tanks purged.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Tank openings temporarily plugged so vapors exit through vent.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Tank removed from excavation after PURGING/INERTING, placed on level ground and blocked to prevent movement.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Tank cleaned before being removed being removed from site.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>

C. CLOSURE BY REMOVAL (continued)

	Removal Verified	Eductor Verified	NA
11. Tank labeled in 2" high letters after removal but before being moved from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
NOTE: COMPLETE TANK LABELING SHOULD INCLUDE WARNING AGAINST REUSE; FORMER CONTENTS; VAPOR STATE; VAPOR FREEING TREATMENT; DATE			
12. Tank vent hole (1/8 th " in uppermost part of tank) installed prior to moving the tank from site.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
13. Inventory form filed by owner with Safety and Buildings Division indicating closure by removal.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14. Site security is provided while the excavation is open.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>

D. CLOSURE 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).	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Piping disconnected from tank and removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
3. All liquid and residue removed from tank using explosion proof pumps or hand pumps.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
4. All pump motors and suction hoses bonded to tank or otherwise grounded.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
5. Fill pipes, gauge pipes, vapor recovery connections, sumpmersible pumps and other fixtures removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
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.			
6. Vent lines left connected until tanks purged.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
7. Tank openings temporarily plugged so vapors exit through vent.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
8. Tank atmosphere reduced to 10% of the lower flammable range (LEL) - see Section F.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
9. Tank properly cleaned to remove all sludge and residue.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
10. Solid inert material (sand, cyclone boiler slag, pea gravel recommended) introduced and tank filled.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
11. Vent line disconnected or removed.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input type="checkbox"/>
12. Inventory form filed by owner with Safety and Buildings Division indicating closure in place.	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>

E. CLOSURE ASSESSMENTS

NOTE: DETERMINE IF A CLOSURE ASSESSMENT IS REQUIRED BY REFERRING TO ILHR 10.

1. Individual conducting the assessment has a closure assessment plan (written) which is used as the basis for their work on the site.	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Do points of obvious contamination exist?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Are there strong odors in the soils?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Was a field screening instrument used to pre-screen soil sample locations?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5. Was a closure assessment omitted because of obvious contamination?	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Was the DNR notified of suspected or obvious contamination? Agency, office and person contacted: _____	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Contamination suspected because of: <input type="checkbox"/> Odor <input type="checkbox"/> Soil Staining <input type="checkbox"/> Free Product <input type="checkbox"/> Sheen On Groundwater <input type="checkbox"/> Field Instrument Test			

F. METHOD OF ACHIEVING 10% LEVEL DESCRIPTION

Eductor Or Diffused Air Blower
Eductor driven by compressed air, bonded and drop tube left in place; vapors discharged minimum of 12 feet above ground. Diffused air blower bonded and drop tube removed. Air pressure not exceeding 5 psig.

Dry Ice
Dry ice introduced at 1.5 pounds per 100 gallons of tank capacity. Dry ice crushed and distributed over the greatest possible tank area. Dry ice evaporated before proceeding.

Inert Gas (CO₂ or N₂). **NOTE: INERT GASSES PRODUCE AN OXYGEN DEFICIENT ATMOSPHERE. THE TANK MAY NOT BE ENTERED IN THIS STATE WITHOUT SPECIAL EQUIPMENT**
Gas introduced through a single opening at a point near the bottom of the tank at the end of the tank opposite the vent. Gas introduced under low pressure not to exceed 5 psig to reduce static electricity. Gas introducing device grounded.

Tank atmosphere monitored for flammable or combustible vapor levels.
Calibrate combustible gas indicator. Drop tube removed prior to checking atmosphere. Tank space monitored at bottom, middle and upper portion of tank. Readings of 10% or less of the lower flammable range (LEL) obtained before removing tank from ground.

G. NOTE SPECIFIC PROBLEMS OR NONCOMPLIANCE ISSUES BELOW

H. REMOVER/CLEANER INFORMATION

Remover Name (print) Mark Rogge Remover Signature [Signature] Remover Certification No. 85919 Date Signed 12-7-94

I. INSPECTOR INFORMATION

Inspector Name (print) GREG BAUER Inspector Signature [Signature] Inspector Certification No. 00163
FDID # For Location Where Inspection Performed 3502 Inspector Telephone Number (715) 381-5602 Date Signed 12-7-94

OWNER

**UNDERGROUND
PETROLEUM PRODUCT
TANK INVENTORY**

COPY

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

For Office Use Only:
Tank ID #

Information Required By Sec. 102.142, Wis. Stats.

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 by submitting a form? YES NO If yes, are you correcting/updating information only? Yes No The information you provide may be used by other government agency programs (Privacy Law, s. 15.04 (1) (m)).

This registration applies to a tank that is (check one):

1A. <input type="checkbox"/> In Use or	1B. <input type="checkbox"/> Newly Installed	4. <input checked="" type="checkbox"/> Closed - Tank Removed	8. <input type="checkbox"/> Changed Ownership	Fire Department Providing Fire Coverage Where Tank Located: CAMPBELL
2. <input type="checkbox"/> Abandoned With Product	6. <input type="checkbox"/> Closed - Filled With Inert Material	(Indicate new owner below)		
3. <input type="checkbox"/> Abandoned No Product (empty) or With Water	7. <input type="checkbox"/> Out of Service - Provide Date: _____			

A. IDENTIFICATION: (Please Print)

1. Tank Site Name HOLIVETTE CLEANERS		Site Address 1645 CAROLINE ST		Site Telephone No. (608) 784-1549	
<input type="checkbox"/> City	<input type="checkbox"/> Village	<input checked="" type="checkbox"/> Town of: CAMPBELL	State WI	Zip Code 54603	County LA CROSSE
2. Owner Name (mail sent here unless indicated otherwise in #3 below) Almina M Heise			Owner Mailing Address (mail sent here unless indicated otherwise in #3) PO Box 773		
<input type="checkbox"/> City	<input type="checkbox"/> Village	<input checked="" type="checkbox"/> Town of: Wier	State WI	Zip Code 54602-0773	County LA CROSSE
3. Alternate Mailing Name If Different Than #2			Alternate Mailing Street Address If Different From #2		
<input type="checkbox"/> City	<input type="checkbox"/> Village	<input type="checkbox"/> Town of:	State	Zip Code	County
4. Tank Age (date installed, if known: or years old) Not Known		5. Tank Capacity (gallons) 300		6. Tank Manufacturer's Name (if known) Not Known	

B. TYPE OF USER (check one):

1. <input type="checkbox"/> Gas Station	2. <input type="checkbox"/> Bulk Storage	3. <input type="checkbox"/> Utility	4. <input checked="" type="checkbox"/> Mercantile
5. <input type="checkbox"/> Industrial	6. <input type="checkbox"/> Government	7. <input type="checkbox"/> School	8. <input type="checkbox"/> Residential
9. <input type="checkbox"/> Agricultural	10. <input type="checkbox"/> Other (specify): _____		

C. TANK CONSTRUCTION:

1. <input checked="" type="checkbox"/> Bare Steel	2. <input type="checkbox"/> Cathodically Protected and Coated Steel (A. <input type="checkbox"/> Sacrificial Anodes or B. <input type="checkbox"/> Impressed Current)
3. <input type="checkbox"/> Coated Steel	4. <input type="checkbox"/> Fiberglass
6. <input type="checkbox"/> Rlined - Date _____	7. <input type="checkbox"/> Steel - Fiberglass Reinforced Plastic Composite
9. <input type="checkbox"/> Unknown	

Approval: 1. Nat'l Std. 2. UL 3. Other: _____

Is Tank Double Walled? Yes No

Overfill Protection Provided? Yes No if yes, identify type: _____

Spill Containment? Yes No

Tank leak detection method: 1. Automatic tank gauging 2. Vapor monitoring 3. Groundwater monitoring 4. Inventory control and tightness testing 5. Interstitial monitoring 6. Not required at present 7. Manual Tank Gauging (only for tanks of 1,000 gallons or less)

D. PIPING CONSTRUCTION

1. <input checked="" type="checkbox"/> Bare Steel	2. <input type="checkbox"/> Cathodically Protected and Coated or Wrapped Steel (A. <input type="checkbox"/> Sacrificial Anodes or B. <input type="checkbox"/> Impressed Current)	3. <input type="checkbox"/> Coated Steel
4. <input type="checkbox"/> Fiberglass	5. <input type="checkbox"/> Other (specify): _____	9. <input type="checkbox"/> Unknown

Piping System Type: 1. Pressurized piping with: A. auto shutoff; B. alarm; or C. flow restrictor 2. Suction piping with check valve at tank 3. Suction piping with check valve at pump and inspectable

Piping leak detection method: used if pressurized or check valve at tank: 1. Vapor monitoring 2. Interstitial monitoring 3. Groundwater monitoring 4. Tightness testing 5. Line Leak Detector 6. Not Required

Approval: 1. Nat'l Std. 2. UL 3. Other: _____

Double Walled: Yes No

E. TANK CONTENTS

1. <input type="checkbox"/> Diesel	2. <input type="checkbox"/> Leaded	3. <input type="checkbox"/> Unleaded	4. <input type="checkbox"/> Fuel Oil
5. <input type="checkbox"/> Gasohol	6. <input type="checkbox"/> Other	7. <input type="checkbox"/> Empty	8. <input type="checkbox"/> Sand/Gravel/Slurry
9. <input type="checkbox"/> Unknown	10. <input type="checkbox"/> Premix	11. <input type="checkbox"/> Waste Oil	12. <input type="checkbox"/> Propane
13. <input checked="" type="checkbox"/> Chemical* solvent	14. <input type="checkbox"/> Kerosene	15. <input type="checkbox"/> Aviation	

* If # 13 is checked, indicate the chemical name(s) or number(s) of the chemical or waste.

If Tank Closed, Give Date (mo/day/yr): 12-7-94	Has a site assessment been completed? (see reverse side for details) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
--	---

If installation of a new tank is being reported, indicate who performed the installation inspection:

1. <input type="checkbox"/> Fire Department	2. <input type="checkbox"/> DILHR	3. <input type="checkbox"/> Other (identify) _____
---	-----------------------------------	--

Name of Owner or Operator (please print): ALMINA M HEISE	Indicate Whether: <input checked="" type="checkbox"/> Owner or <input type="checkbox"/> Operator
--	---

Signature of Owner or Operator: Almina M Heise	Date Signed: 12-7-94
--	--------------------------------



**WELL/DRILLHOLE/BOREHOLE
ABANDONMENT FORMS**

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION		(2) FACILITY NAME	
Well/Drillhole/Borehole Location	County La Crosse	Original Well Owner (If Known)	
SE 1/4 of NW 1/4 of Sec. 19 ; T. 105 N; R. 7 <input type="checkbox"/> E <input checked="" type="checkbox"/> W (If applicable)		Present Well Owner Jolivette Cleaners & Laundry	
Gov't Lot _____ Grid Number _____		Street or Route 1645 Caroline Street	
Grid Location _____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W.		City, State, Zip Code La Crosse, Wisconsin 54603	
Civil Town Name _____		Facility Well No. and/or Name (If Applicable)	WI Unique Well No. _____
Street Address of Well 1645 Caroline Street City, Village La Crosse		Reason For Abandonment Hand Auger for soil sample collection	
		Date of Abandonment 12-12-94	

WELL/DRILLHOLE/BOREHOLE INFORMATION		(4) Depth to Water (Feet)	
(3) Original Well/Drillhole/Borehole Construction Completed On (Date) 12-12-94		Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No If No, Explain _____	
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole <input checked="" type="checkbox"/> Borehole		Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Construction Report Available? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		(5) Required Method of Placing Sealing Material	
Construction Type: <input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug Other (Specify) Hand Auger		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Dump Baller <input checked="" type="checkbox"/> Other (Explain) Gravity from Surface	
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		(6) Sealing Materials	
Total Well Depth (ft.) _____ Casing Diameter (ins.) _____ Casing Depth (ft.) _____		For monitoring wells and monitoring well boreholes only <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input type="checkbox"/> Chipped Bentonite	
Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet		<input type="checkbox"/> Bentonite Pellets <input checked="" type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Cement Grout	

(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite	Surface	7	17 LBs	

(8) Comments: _____

(9) Name of Person or Firm Doing Sealing Work
Midwest Environmental Management Company

Signature of Person Doing Work <i>Dean Elly</i>	Date Signed 12-12-94
Street or Route 123 N. 4th St. - Suite 304	Telephone Number (608) 784-5688
City, State, Zip Code La Crosse, Wisconsin 54601	

(10) FOR DNR OR COUNTY USE ONLY	
Date Received/Inspected	Date Returned
Reviewed/Inspected	
Follow-up Necessary	



**Midwest Environmental
Management Company**

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DNR La Crosse Area

December 16, 1994

Mr. John Storlie
Hydrogeologist
Wisconsin Department of Natural Resources
3550 Mormon Coulee Road
La Crosse, Wisconsin 54601

Subject: Borehole Abandonment Forms - Jolivette Cleaners & Laundry, La Crosse, Wisconsin

Dear Mr. Storlie:

Enclosed please find Midwest Environmental Management Company's completed Borehole Abandonment Forms 3300-5B for the one hand auger boring for the late Site Assessment investigation (performed on December 12, 1994) for the 300 gallon 142 Solvent 66/3 (dry cleaning solvent) underground storage tank which was removed from the Jolivette Cleaners & Laundry property on December 7, 1994. The Jolivette Cleaners & Laundry property (tank site address) is located at 1645 Caroline Street, City of La Crosse, La Crosse County, Wisconsin.

If you should require further information or have any questions concerning this project, please feel free to contact me at your convenience.

Sincerely,
Midwest Environmental Management Company

Dean Ellefson
Environmental Technician

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(1) GENERAL INFORMATION		(2) FACILITY NAME	
Well/Drillhole/Borehole Location	County La Crosse	Original Well Owner (If Known)	
SE 1/4 of NW 1/4 of Sec. 19 ; T. 105 N; R. 7 <input type="checkbox"/> E <input checked="" type="checkbox"/> W (If applicable) _____ Gov't Lot _____ Grid Number _____ Grid Location _____ ft. <input type="checkbox"/> N. <input type="checkbox"/> S., _____ ft. <input type="checkbox"/> E. <input type="checkbox"/> W. Civil Town Name _____		Present Well Owner Jolivette Cleaners & Laundry Street or Route 1645 Caroline Street City, State, Zip Code La Crosse, Wisconsin 54603	
Street Address of Well 1645 Caroline Street City, Village La Crosse		Reason For Abandonment Hand Auger for soil sample collection	
		Date of Abandonment 12-12-94	

WELL/DRILLHOLE/BOREHOLE INFORMATION

<p>(3) Original Well/Drillhole/Borehole Construction Completed On (Date) <u>12-12-94</u></p> <p> <input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input type="checkbox"/> Drillhole <input checked="" type="checkbox"/> Borehole </p> <p>Construction Report Available? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Construction Type: <input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input checked="" type="checkbox"/> Other (Specify) <u>Hand Auger</u> </p> <p>Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock </p> <p>Total Well Depth (ft.) _____ Casing Diameter (ins.) _____ (From ground surface)</p> <p>Casing Depth (ft.) _____</p> <p>Was Well Annular Space Grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown If Yes, To What Depth? _____ Feet</p>	<p>(4) Depth to Water (Feet) _____</p> <p> Pump & Piping Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Liner(s) Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Screen Removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Applicable Casing Left in Place? <input type="checkbox"/> Yes <input type="checkbox"/> No If No, Explain _____ </p> <p> Was Casing Cut Off Below Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Sealing Material Rise to Surface? <input type="checkbox"/> Yes <input type="checkbox"/> No Did Material Settle After 24 Hours? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Was Hole Retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No </p> <p>(5) Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Dump Bailer <input checked="" type="checkbox"/> Other (Explain) Gravity from Surface </p> <p>(6) Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Sand-Cement (Concrete) Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Clay-Sand Slurry <input type="checkbox"/> Bentonite-Sand Slurry <input type="checkbox"/> Chipped Bentonite </p> <p style="text-align: right;">For monitoring wells and monitoring well boreholes only</p> <p style="text-align: right;"> <input type="checkbox"/> Bentonite Pellets <input checked="" type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Cement Grout </p>
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(7) Sealing Material Used	From (Ft.)	To (Ft.)	No. Yards, Sacks Sealant or Volume	Mix Ratio or Mud Weight
Granular Bentonite	Surface	7	17 LBS	

(8) Comments: _____

(9) Name of Person or Firm Doing Sealing Work
 Midwest Environmental Management Company

Signature of Person Doing Work <i>Dean Elly</i>	Date Signed 12-12-94
Street or Route 123 N. 4th St. - Suite 304	Telephone Number (608) 784-5688
City, State, Zip Code La Crosse, Wisconsin 54601	

(10) FOR DNR OR COUNTY USE ONLY

Date Received/Inspected	District/County
Reviewer/Inspector	
Follow-up Necessary	

RECEIVED

DEC 19 1994

JNR - a Crosse Area