Activity Detail Report

Please Note: Sections of this report include Flags, Actions, Impacts, Risk, Exceedences, Substances, Who. If an Activity does not contain records in a section, that section will not display. Please be aware of this when viewing this report.

BRRTS Number: **09-44-527720** **Type:** NO RR ACTION REQUIRED **Start Date:** 08/18/1992 **End Date:** 08/18/1992

FID: 744104130 **EPA ID:** WID023523434 **DCOM Number:**

Activity Name: LINDEY CLEANERS **Transferred to:** ☐ DCOM ☐ DATCP ☐ Solid Waste

Location Name: LINDEY CLEANERS (FORMER)

Address: 34 S STEVENS **Plot Size (Acres):** None Found

Addn'l Address: **Priority:** N/A

Municipality: RHINELANDER **EPA Cerclis Number:**

Region: Northern Region **County:** Oneida **Project Manager:**

Legal Desc: None Found **LUST Trust:** N/A

Latitude: None Found **Longitude:** None Found

Comment:

Flags

☐ PECFA Eligible ☐ PECFA 80k Failure ☐ Co-Contamination ☐ General Property Codes ☐ ERP Superfund
☐ PECFA 80k ☐ AST ☐ DCOM Tracked ☐ Drycleaner ☐ VPLE ☐ EPA NPL Site

No Action Required Details

Previous Activity Number: - - **Date Entered:** 2004-06-25 **DNR Box No:** **RC Box No:**

Actions

Action Date	Code	Action Name / Comment	Audit
08/18/1992	801	**No Detect or Insignificant Contamination**	Added 06/25/2004 by KAZDAJ

Who

NAR File Contact is ANNA KAZDA

Title: ENVIRONMENTAL PROGRAM ASSOC **Phone:** (715) 365-8990

Address: 107 SUTLIFF AVE **Fax:** (715) 365-8932

E-Mail: anna.kazda@wisconsin.gov

RHINELANDER WI 54501

NOR006
8-18-92

Rec'd 9-8-92
FJB

ENVIRONMENTAL CLOSURE ASSESSMENT REPORT
FOR
LINDSEY CLEANERS
P. O. BOX 99
RHINELANDER, WI 54501

Project 219250.ECA
September 1992

Prepared By:
Mid-State Associates, Inc.
Environmental Services Division
1230 South Boulevard
Baraboo, WI 53913

TABLE OF CONTENTS

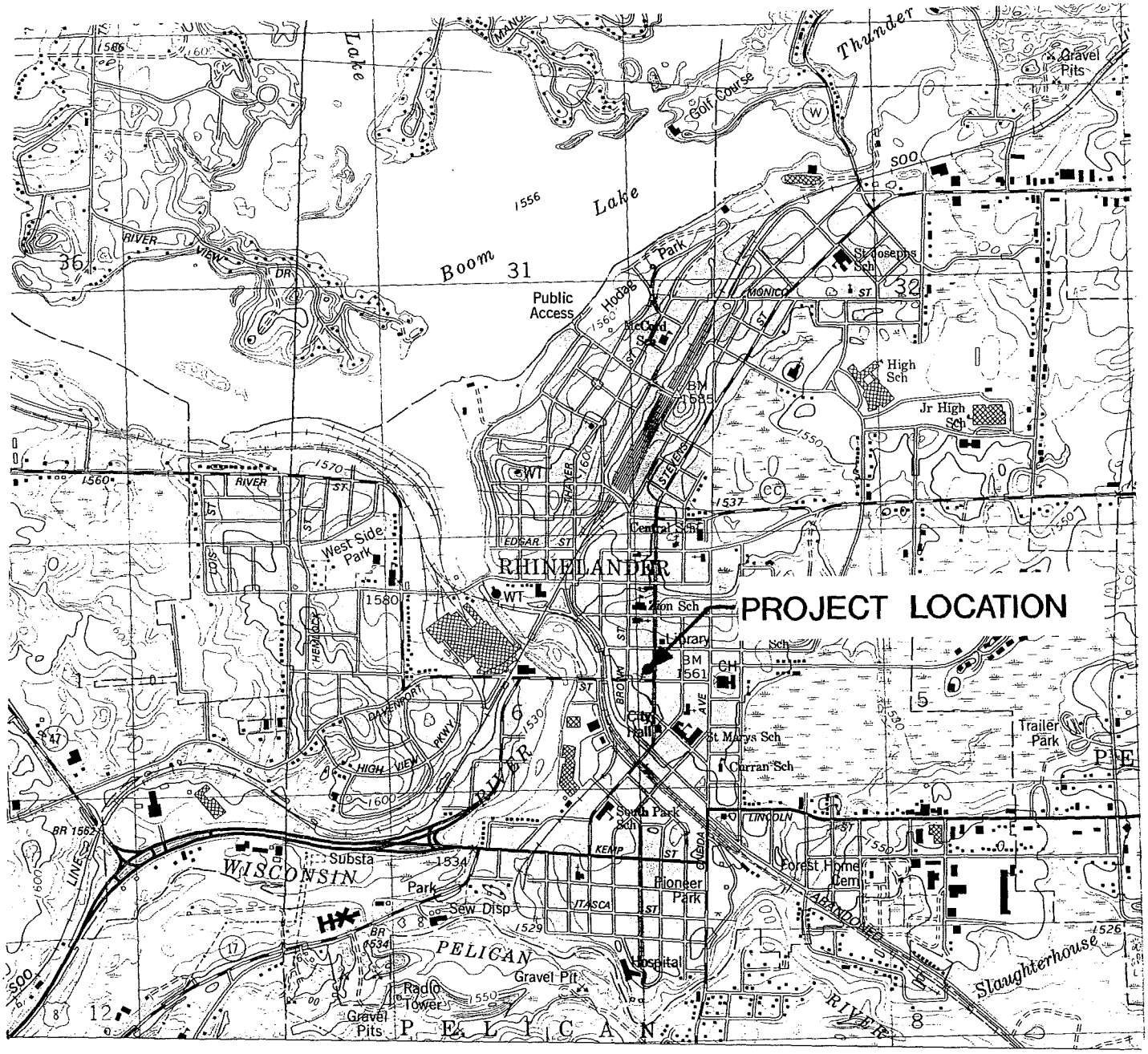
LIST OF TABLES

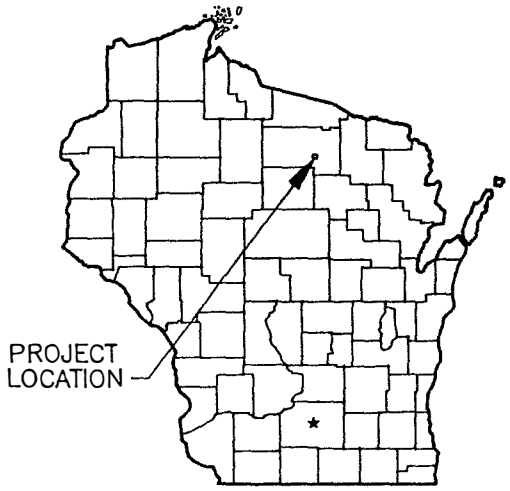
LIST OF FIGURES

APPENDICES

I. INTRODUCTION

This report presents the results of the Closure Assessment for the Underground Storage Tanks (UST) at Lindsey Cleaners in Rhinelander, Wisconsin. The assessment was required under Chapter ILHR 10 of the Wisconsin Administrative Code for Flammable and Combustible Liquids. The purpose of the assessment was to determine if petroleum contamination was released to the environment as a result of the activities at the facility and whether removal of the tanks would jeopardize the integrity of the building. The assessment was performed on August 18, 1992.





2000 0 2000

SCALE IN FEET
1 INCH = 2000 FT.

N
W E
S

Rhinelander Quadrangle
Wisconsin—Oneida Co.
7.5 Minute Series (Topographic)

NW/4 Rhinelander 15' Quadrangle
Contour Interval 10 Feet
1982

MSA

FIGURE I
SITE LOCATION MAP
LINDSEY CLEANERS, RHINELANDER, WI

MSA

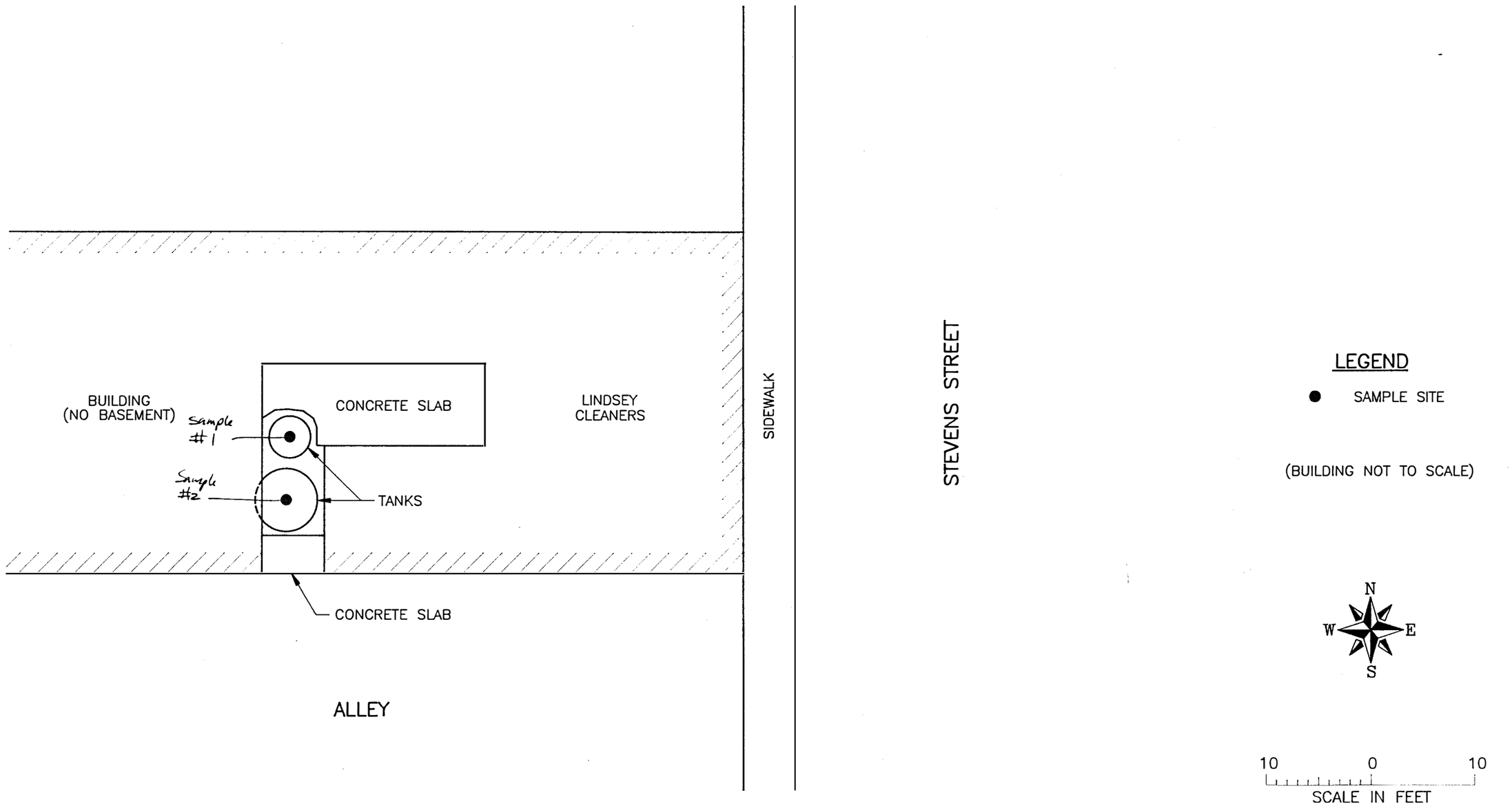


FIGURE 2
SITE LAYOUT MAP
LINDSEY CLEANERS, RHINELANDER, WI

21925002

II. BACKGROUND INFORMATION

A. Site History and Existing Conditions

Pertinent information regarding the responsible party, contact person, site location and description of the tank system is given in the Facility Description Abstract (Table 2-1). The site location map and facility layout are shown on Figures 1 and 2, respectively.

Table 2-1
Facility Description Abstract

Responsible Party:	Lindsey Cleaners P. O. Box 99 Rhinelander, WI 54501
Contact Person:	Mr. Carl Linegren, Owner
Site Location:	34 South Stevens Street Rhinelander, WI 54501 SE, NE, Section 6, T36N, R9E
Site Description:	Lindsey Cleaners is an active dry cleaners. Two USTs are located on site; a 1000 gallon tank and a 550 gallon tank. Both tanks were used to store mineral spirits. The tanks are installed vertically. The tanks are currently not in use. The tops and bottoms of the tanks have been removed. The tank contents were removed by Safety Kleen Corporation in March 1991.
Site Assessor:	David Fitzsimmons Mid-State Associates, Inc. 608-356-2760

B. Geology and Hydrogeology

Soils in the area consist of sand and sandy fill. The site is approximately 1,000 feet east of the Wisconsin River. Groundwater probably flows west toward the Wisconsin River. Depth to groundwater is probably 10 to 20 feet below ground surface.

III. RESULTS

A. Soil Chemistry Data

The laboratory analysis results from the soil samples collected during the assessment are listed in Table 3-1. Two samples were collected and analyzed, one from beneath the center of each tank (approximately four feet below each tank). Sample locations are illustrated on Figure 2. Footings for the building to the east of the larger (1000 gallon) tank were located at approximately 18 inches below the surface of the tank. The foundation for the building to the west of the larger tank overlapped the tank approximately 6 inches.

The soil samples were analyzed for gasoline range organics (GRO). No GRO was detected beneath the north tank. GRO was detected beneath the south tank (14 mg/Kg). Laboratory reports and the Chain of Custody form, are included in Appendix A.

Table 3-1
Laboratory Analysis Results for Soil Samples
Lindsey Cleaners

Sample Location	GRO	GRO Detection Limit
North Tank	ND	1.3 mg/Kg
South Tank	14	1.3 mg/Kg

ND = none detected

B. Soil Sampling Procedures and Observations

Samples were taken from a depth of 4' below tank bottom with a hand auger. Soil was extracted from the hand auger with a syringe and then transferred to a sample bottle with methanol as a preservative.

No odors or soil discoloration were present during the soil sampling.

IV. CONCLUSIONS AND RECOMMENDATIONS

Low levels of GRO were detected beneath the 6,000 gallon tank. The level of contamination present does not warrant additional investigation.

No further action is recommended.

APPENDIX A

Laboratory Reports of Soil Sample Analysis

MID-STATE ASSOCIATES, INC.

LEAKING UNDERGROUND STORAGE TANK PROGRAM

CLIENT: LINDSAY CLEANERS

WORK ORDER #: 13068

TEMPERATURE INFORMATION: ON ICE

Upon receipt, samples are logged in and given lab I.D. numbers. Once the Chain of Custody has been signed, dated and the proper sample I.D. number is recorded, the sample is then transported to a laboratory refrigerator. The sample refrigerator is maintained and checked daily for a required temperature of 2-4°C. Samples remain refrigerated until ready to be analyzed. Results for non-aqueous samples are reported on a dry weight basis. All methods used are specified in the LUST Analytical Guidance Manual April 1992; Part 3 Table I and II. Unless otherwise noted, the condition of all samples is good. {METHOD KEY: GRO=WDNR Modified GRO, DRO=WDNR Modified DRO, TRPH=WDNR Modified 9073 TRPH, GRO/PVOC=WDNR Modified GRO/PVOC}

Sample I.D. #	Method	Date Sampled	Date Sample Received	Date Sample Ext./Dig.	Date Sample Analyzed
081892-001 & 081892-002	GRO	8/17/92	8/18/92	8/19/92	8/20/92

Sample Condition: _____

MID-STATE ASSOCIATES, INC.
Environmental and Analytical Services
1230 Lange Ct
Baraboo, WI 53913
608 - 356 - 1777

Lindsey Cleaners MSA Proj.#219250

Client # : 2523
REF # : 1-3068
Sample ID # 081892-001
Report Date 8/27/92
Sample Date 8/17/92

Site Description : NORTH TANK (Sample #1)

TEST NAME	Result	Units
78920 GRO	<1.3	mg/Kg
Control Spike	106	%

Notes :

Submitted by

WI DNR LAB CERTIFICATION # 157066030
DHSS CERTIFICATION # MW0289

MID-STATE ASSOCIATES, INC.
Environmental and Analytical Services
1230 Lange Ct
Baraboo, WI 53913
608 - 356 - 1777

Lindsey Cleaners MSA Proj.#219250

Client # : 2523
REF # : 1-3068
Sample ID # 081892-002
Report Date 8/27/92
Sample Date 8/17/92

Site Description : SOUTH TANK Sample #2

TEST NAME	Result	Units
78920 GRO	14	mg/Kg
Control Spike	106	%

Notes :

Submitted by

WI DNR LAB CERTIFICATION # 157066030
DHSS CERTIFICATION # MW0289

MID-STATE ASSOCIATES, INC.
ENVIRONMENTAL AND ANALYTICAL SERVICES
1230 LANGE COURT
BARABOO, WI 53913
(608) 356-1777 FAX: (608) 356-7340

FILL IN ANALYSIS NEEDED BELOW

Remarks: all Soils

Project#: 219

Proj. Name:

Client Name/Number: Lindsey Cleaners

Date	Time	Comp	Grab	Sample Description	Sample#	Number of Containers	GRO	Pres.	Sample I.D. #'s:
8/17/92	1015		X	North Tank	#1	3	X		081892-001
8/17/92	1030		X	South Tank	#2	3	X		081892-002

Space Below For Laboratory Use

Sampled By: David Stegemann

Relinquished By: David Stegemann — Date: 8/17/92 Time: 1950

Received By: — Date: — Time:

Received By Lab: Cindi G. — Date: 8/17/92 Time: 7:15 AM

Remarks:

Date Sample Disposed of:

Sample Shipped Via: ___UPS ___Fed. Exp. X Hand ___U.S. Mail

Sample Status:

Deg. C: on ice pH:

PHONE CONVERSATION RECORD

DATE: 7-20-92
TIME: 9:45 A.M

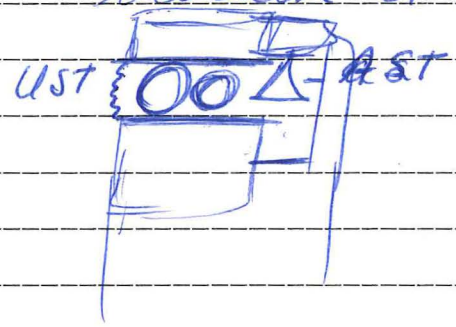
~~CONVERSED WITH:~~ Site visit

SUBJECT/PROJECT: Lindy Cleaners
34 S. Stevens St

UNIQUE ID#.:

warden

Bob Tucker, Juli Baker & myself went to site to follow up on info. recv'd concerning U.S.T. from DILHR. at site found 2 tanks 1-1,000 gal & 1-550 gal tanks w/ ends cut off & cylinder's still intact - Petroleum solvents stored there from Dry cleaners - Residue from tanks picked up by Safety Clean out of Illinois - 1 AST still in use for storage of mineral spirits. ~~Cty~~ Cylinder's still in ground as Mussons gave estimate & removal would cause building's to shift as tanks are located between 2 structures



Signature: JB
(please write legibly)

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
William H. Smith, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-0818
Telephone 715-365-8900
FAX 715-365-8932
TDD 715-365-8957

November 14, 2000

Chris Rog
Sand Creek Consultants
150 S. Stevens Street
Rhinelander,WI 54501

Re: Lindey Cleaners, Rhinelander

Dear Mr. Rog:

Per your inquiry, I wanted to let you know I was able to retrieve our public environmental file regarding Lindey Cleaners, 34 S. Stevens, Rhinelander.

The file did include information about a tank removal that was conduced in the early 1990's. Based on today's understanding of dry cleaner sites, the environmental evaluation completed in 1992 did not adequately evaluate the potential for contamination from the tanks or dry cleaning operations.

Based on our familiarity with other dry cleaner sites, we would recommend that an environmental audit be completed to prepare the site for a property transaction. The audit should include collection of soil and groundwater samples.

Please feel free to contact me at 715-365-8941 if you have any questions regarding this site or environmental audits in general.

Sincerely,

Charles L. Weister
Hydrogelogist
Remediation and Redevelopment Program

Copy:

Carl Lindegren, Lindey Cleaners, 34 S. Stevens Street, Rhinelander, WI 54501
File

State of Wisconsin \ Department of Industry, Labor and Human Relations

FAX COVER SHEET

201 E. Washington Avenue
Madison, WI. 53702

Press pen firmly when completing.

Date Sent: 2/12/92

Pages Sent (excluding this cover): 5

TO: [illegible]

FROM: [illegible]

Fax #: 225-3365 [illegible]

Fax #: 608-267-1381

Telephone #:

Telephone #: 608-267-1383

Special Instructions (optional):

If there were any problems with the transmission or not all pages were received, please contact sender immediately at sender's telephone number above.

tank ID number 43010 0143

Discontinued use March 1990

The top and bottom of this tank were romoved

All that is in the ground is a cylinder.....

- 129

3/04/92

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND STORAGE TANK SYSTEM USE PERMIT APPLICATION

If this system is permanently closed, complete only the TANK CLOSURE INFORMATION section on this page.

Send Completed Form To:
Safety and Buildings Division
Bureau of Petroleum Inspection and Fire Protection
P.O. Box 7969, Madison, WI 53707

Tank ID Number: 43010 0143

1. Tank Leak Detection Compliance Date	2. Tank Installation Date	3. Gallons	4. User
12/22/89	1/01/46	550	10

5. Tank Construction	6. Tank Double Walled?	7. Tank Overfill Protection	8. Tank Spill Containment	9. Tank Leak Detection Method
1	N	N	N	

10. Piping Construction	11. Piping Double Walled?	12. Piping System Type	13. Piping Leak Detection	14. Tank Contents
	N			6

I TNOFY CLEANERS
94 S STEVENS ST
RHINELANDER WI 54501

If the site name and/or address appearing above is incorrect in any way, please indicate corrections below:

CARL LINDEGREN
94 S STEVENS ST
RHINELANDER WI 54501

If the owner/mailing name and/or address appearing above is incorrect in any way, please indicate corrections below:

RECEIVED JUN 22 1992 SAFETY & BLDGS

TANK SYSTEM DESCRIPTION VERIFICATION

A Use Permit must be obtained for the continued operation of the underground petroleum storage tank system described on this application. You must review and verify the pre-printed codes and descriptions appearing above in boxes 2 thru 14. If any box has no code or the pre-printed code is incorrect, provide the correct code for that box from the Code Key below. PLEASE NOTE: "TANK CONSTRUCTION" IN BOX 5, "PIPING CONSTRUCTION" IN BOX 10 AND "PIPING SYSTEM TYPE" IN BOX 12 MUST BE COMPLETED. IF THIS INFORMATION IS NOT PROVIDED, A USE PERMIT CANNOT BE ISSUED. If this system is permanently closed, complete only the TANK CLOSURE INFORMATION section on this page.

CODE KEY

Type of User: [illegible]

Tank Construction: [illegible]

Tank Leak Detection Method: [illegible]

Piping Construction: [illegible]

Piping System Type: [illegible]

Piping Leak Detection: [illegible]

Tank Contents: [illegible]

TANK CLOSURE INFORMATION

Indicate whether the tank was removed or closed in place: [illegible]

Signature of Owner or Operator: [illegible]

Date signed: 22 May 92

IMPORTANT INSTRUCTIONS FOR COMPLETION OF REVERSE SIDE

- If the [illegible] on the reverse side [illegible] must be completed [illegible]
- If box 15 above [illegible] only installed after 1/01/74, you must complete Section B to verify [illegible] requirements.
- If box 12 above shows code 03, 04, 05, 06, 07, 08, 09, 10, 11 or 12 and the tank system was previously not reported, the owner/operator must [illegible] the tank system [illegible] or the date [illegible] if you have reached the tank leak detection compliance date indicated [illegible] above, you must complete Section C on the reverse side.

COMPLETE ALL SECTIONS ON REVERSE SIDE

SBD-7658 (R. 12/91)

Tank ID number 43010 0141

Discontinued use March 1990

The top and bottom of this tank were removed.

All that is in the ground is a cylinder.....

Wisconsin Department of Industry, Labor and Human Relations

UNDERGROUND STORAGE TANK SYSTEM USE PERMIT APPLICATION

Send Completed Form To:
Safety and Buildings Division
Bureau of Petroleum Inspection and Fire Protection
P.O. Box 7969, Madison, WI 53707

Tank ID Number: 43010 0141

If system is permanently closed, complete only the TANK CLOSURE INFORMATION section on this page

1 Tank Last Compliance Date	2 Tank Installation Date	3 Gallons	4 User
12/22/97	1/01/46	1,000	10

5 Tank Construction	6 Tank Double Walled?	7 Tank Overfill Protection	8 Tank Spill Containment	9 Tank Leak Detection Method
1	N	N	N	

10 Piping Construction	11 Piping Double Walled?	12 Piping System Type	13 Piping Leak Detection	14 Tank Contents
	N			4

LINDEY CLEANERS
34 S STEVENS ST
RHINELANDER WI 54501

If the site name and location appearing above is incorrect in any way, please indicate corrections below:

CARL LINDEGREN
34 S STEVENS ST
RHINELANDER WI

If the owner/mailing name and/or address appearing above is incorrect in any way, please indicate corrections below:

RECEIVED

TANK SYSTEM DESCRIPTION VERIFICATION

A Use Permit must be obtained for the continued operation of the underground petroleum storage tank system described on this application. You must review and verify the pre-printed codes and descriptions appearing above in boxes 2 thru 14. If any box has no code or the pre-printed code is incorrect, provide the correct code for that box from the Code Key below. PLEASE NOTE: "TANK CONSTRUCTION" IN BOX 5, "PIPING CONSTRUCTION" IN BOX 10 AND "PIPING SYSTEM TYPE" IN BOX 12 MUST BE CORRECTLY ENTERED. IF THIS INFORMATION IS NOT PROVIDED, A USE PERMIT CANNOT BE ISSUED. If this system is permanently closed, complete only the TANK CLOSURE INFORMATION section on this page.

CODE KEY

Type of User: 01-Gas Station; 02-Bulk Storage; 03-Utility; 04-Mercantile; 05-Industrial; 06-Government; 07-School; 08-Residential; 09-Agriculture; 10-Other

Tank Construction: 01-Bare Steel; 02-Cathodically Protected and Coated Steel (a-Sacrificial Anodes or b-Impressed Current); 03-Coated Steel; 04-Fiberglass; 05-other; 06-Relined; 07-Steel - Fiberglass Reinforced Plastic Composite

Tank Leak Detection Method: 01-Automatic Tank Gauging; 02-Vapor Monitoring; 03-Groundwater Monitoring; 04-Inventory Control and Tightness Testing; 05-Interstitial Monitoring; 06-Not Required At Present; 07-Manual Tank Gauging (Approx. 1,000 gallons only)

Piping Construction: 01-Bare Steel; 02-Cathodically Protected and Coated or Wrapped Steel (a-Sacrificial Anodes or b-Impressed Current); 03-Coated Steel; 04-Fiberglass; 05-other

Piping System Type: 01-Pressurized Piping With a-Auto Shutoff, b-Alarm, or c-Flow Restrictor; 02-Suction Piping With Check Valve at Tank; 03-Suction Piping with Check Valve at Pump and Inspectable; 04-Not Needed Heating Oil Tank

Piping Leak Detection Method: 01-Vapor Monitoring; 02-Interstitial Monitoring; 03-Groundwater Monitoring; 04-Tightness Testing; 05-Line Leak Detector; 06-Not Required

Tank Contents: 01-Diesel; 02-Leaded; 03-Unleaded; 04-Boiler Oil; 05-Gasohol; 06-Solvent; 07-Empty; 08-Used Oil; 09-Hydraulic Oil; 10-Propane; 11-Kerosene; 12-Gasoline; 13-Kerosene; 14-Kerosene; 15-Kerosene

TANK CLOSURE INFORMATION

Indicate whether tank was: ☐ Removed ☒ Filled With Inert Material

Give Date Tank Was Closed (mo/day/yr):

Has closure assessment been completed? ☐ Yes ☒ No

Signature of Owner or Operator: C. A. Lindegren

Date Signed: 27 Aug 92

IMPORTANT INSTRUCTIONS FOR COMPLETION OF REVERSE SIDE

- If the "leak detection" compliance date indicated in box 1 above has been reached, Section A on the reverse side must be completed to verify compliance with the leak detection code requirements.
- If box 12 above shows code 01 or if you have a pressurized piping but had not previously indicated such, you must complete Section B to verify compliance with pressurized piping code requirements.
- If box 12 above shows code 02, or if you have a suction system with the check valve at the tank but previously had not reported it, the compliance date for leak detection on your piping is the same as that for the tank. If you have reached the tank leak detection compliance date indicated in box 1 above, you must complete Section C on the reverse side.

COMPLETE ALL SECTIONS ON REVERSE SIDE

SBD-7658 (R 12/91)

STATE OF WISCONSIN
REPLY MESSAGE
DOA-5185(R09/91)

INSTRUCTIONS TO SENDER:
REMOVE YELLOW COPY FOR YOUR FILE.
SEND REMAINDER OF FORM INTACT TO PERSON ADDRESSED.

TO: Lori Bushong

FROM: Juli Baker

SUBJECT-MESSAGE

Lori - RE: Lindy Cleaners.

After refering Frank Sonderman to Don Miller, Haz. Wastes, for information on sampling parameters for Lindy Cleaners, Don came back to me and said that he suggested to Frank that he sample for a complete VOC scan with a particular emphasis on perchloroethylene (common dry cleaning solvent). Frank will initially take one sample from the bottom of each tank hole (where bottom of tank was removed). If no contamination - Don says handle as a Lust case.* But I don't think we have to deal w/it on this level if no contamination is found (not registered tank? / not federally regulated)

SIGNED Juli Baker DATE 8/10/92

REPLY

(* But if any perchloroethylene found - it will become a Haz. Waste case. JB)

SIGNED _____ DATE _____

TO: Lori Bushong

FROM: Juli Baker

SUBJECT-MESSAGE

Lori - RE: LINDY CLEANERS

AFTER REFERING FRANK SONDERMAN TO DON MILLER, HAZ. WASTES, FOR INFORMATION ON SAMPLING PARAMETERS FOR LINDY CLEANERS, DON CAME BACK TO ME AND SAID THAT HE SUGGESTED TO FRANK THAT HE SAMPLE FOR A COMPLETE VOC SCAN WITH A PARTICULAR EMPHASIS ON PERCHLOROETHYLENE (COMMON DRYCLEANING SOLVENT). FRANK WILL INITIALLY TAKE ONE SAMPLE FROM THE BOTTOM OF EACH TANK HOLE (WHERE BOTTOM OF TANK WAS REMOVED). IF NO CONTAMINATION - DON SAYS HANDLE AS A LUST CASE.*
BUT I DON'T THINK WE HAVE TO DEAL W/IT ON THIS LEVEL IF NO CONTAMINATION IS FOUND (NOT REGISTERED TANK? / NOT FEDERALLY REGULATED)

REPLY

SIGNED Juli Baker DATE 8/10/92

(* BUT IF ANY PERCHLOROETHYLENE FOUND - IT WILL BECOME A HAZ. WASTE CASE. JB)

SENDER RETAIN THIS COPY

SIGNED _____ DATE _____

PHONE CONVERSATION RECORD

DATE: 7-17-92
TIME: 8:10

CONVERSED WITH: DILHR -

SUBJECT/PROJECT: Lindy Cleaners
34 S. Stevens

UNIQUE ID#.:

tank pulled - removed only top + bottom cylinder still in the ground. Closure assessment not completed - will fax what info they have to me.

Signature: JNB
(please write legibly)

TO: Carl Lindegren
34 S. Stevens
Rhinelander, WI 54501

FROM: Lori Bushong
Environmental Specialist

SUBJECT–MESSAGE

Carl,

Here is the information you requested concerning the Underground Storage tanks + Site assessment. If you have any questions, feel free to contact me at my office 715-369-8918.

REPLY

SIGNED Lori Bushong DATE

SENDER RETAIN THIS COPY

SIGNED DATE

Department of Natural Resources

LEAKING UNDERGROUND STORAGE TANK (Case Tracking)
Form 4400-146 Rev. 9-92

UID Number	FID Number	PMN Number

County: Oneida
Site Name: Lindey Cleaners
Address: 34 S. Stevens St.
Municipality: Rhinelander WI 54501
Legal Descript.: ~~NW~~ 1/4 NE 1/4 Sec. 6 T 36 N R 9 (E/W) SE

Initial Contact Date: 9/8/92
Date RP Letter Sent: __/__/__
Date Closure Approved: __/__/__

Person/Firm Reporting: MID STATE
Phone Number: 608/356-2760

Priority Screening
__1 = High
__2 = Medium
__3 = Low
__4 = Unknown

Scoring Criteria
1. ____
2. ____
3. ____
4. ____
5. ____

Funding Source / **Effective Date**
__1 = RP __/__/__
__2 = LTF __/__/__
__3 = EF __/__/__
__4 = Other __/__/__

LUST Trust Eligible
__1 = Federal
__2 = Non-Federal

Score 18 **Init.** JB **Date** 11/17/92

	CASE STATUS	Start Date	End Date
___	(N) No Action Taken		
___	(E) RP Emergency Response	__/__/__	__/__/__
___	(R) LTF Emergency Response	__/__/__	__/__/__
___	(L) Long Term Monitoring	__/__/__	__/__/__

Responsible Party:
Company Name: LINDEY Cleaners
Contact Person: CARL Linegren
Address: P.O. Box 99
Rhinelander, WI 54501
Telephone: ___/___-_____

CC's: _____

Impacts:
Enter "P" for potential and "K" for known
__ (1) Fire/Explosion Threat
__ (2) Contaminated Private Well(s) __# of Wells
__ (3) Contaminated Public Well
__ (4) Groundwater Contamination
__ (5) Soil Contamination
__ (6) Other: _____
__ (7) Surface Water Impacts
__ (9) Floating Product

Consultant:
Company Name: Mid-State Associates
Contact Name: DAVID Fitzsimmons
Address: 1230 South Boulevard
Baraboo, WI 53913
Telephone: 608/356-2760

Substances:	# Tank(s)	Size
__ (1) Leaded Gas		
__ (2) Unleaded Gas		
__ (3) Diesel		
__ (4) Fuel Oil		
__ (5) Unkwn Hydrocrbn		
✓ (8) Other Mineral spirits (2)	1000,	550
__ (12) Waste Oil		

REMARKS: Both tanks held mineral spirits & were installed vertically. tops + bottoms have been removed. Sample collected 4' below each tank at center analyzed for GRO 1 tank ND 1 tank 14ppm no odor or soil discoloration. Is this what they should test for w/ mineral spirits??

MID-STATE ASSOCIATES, INC.

1230 South Blvd.
Baraboo, WI 53913
608-356-2771
FAX: 608-356-2770

Engineers • Architects • Planners • Surveyors • Scientists

September 4, 1992

Mr. Robert Kiser, Fire Prevention Coordinator
Bureau of Petroleum Inspection and Fire Protection
Department of Industry, Labor, and Human Relations
23331 San Luis Place
Green Bay, WI 54304

Re: Site Assessment Report for Underground Storage Tanks
Lindey Cleaners, Rhinelander, Wisconsin
Case No. RMK-48072792

Dear Mr. Kiser:

This letter and the enclosed documentation is submitted on behalf of Mr. Lindegren to provide the information you requested in your memo to Mr. Lindegren dated 07/27/92. Specifically, the information requested was as follows:

1. Engineer's statement regarding whether tank removal would seriously affect the integrity of the building

2. A copy of the bill from the waste remover who removed the contaminated contents of the tanks

3. A copy of the site assessment report

Regarding Item #1, the southernmost tank on the property is installed partially beneath the building to the west of the tank. The footings on the adjacent buildings are at a depth of about 18". Therefore, it would be extremely difficult to remove the tank, and removal of the tank could seriously affect the integrity of the building. Regarding Item #2 and #3, a copy of the Uniform Hazardous Waste Manifest for the waste material and the Site Assessment Report is enclosed.

Mr. Robert Kiser, Fire Prevention Coordinator
Green Bay, WI 54304
September 4, 1992

Based on this information, I recommend that DILHR grant Mr. Lindegren permission to fill his tanks in-place. I have also recommended to Mr. Lindegren that he delay filling the tanks pending your approval and DNR's review of the closure assessment. Low-levels of GRO (14 mg/Kg) were detected beneath the southernmost tank. Although I do not recommend further work regarding this contamination, it would be prudent to obtain DNR's concurrence on this recommendation before filling the tanks with sand.

Sincerely,

MID-STATE ASSOCIATES, INC.

Kevin L. Olson
Hydrogeologist/Project Manager

KLO:hm
Enc.
cc: Bureau of Petroleum Inspection and Fire Protection, DILHR
Laurie Bushong, Wisconsin Department of Natural Resources
Carl Lindegren, Lindey Cleaners

219205.h1

SEE INSTRUCTIONS ON REVERSE SIDE OF COPY 6.

WISCONSIN DEPT. OF NATURAL RESOURCES

STATE OF WISCONSIN

Chapter 144, Wis. Stats.
Form 4400-66P 10-89

5-176-51

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

FOR DNR USE ONLY

Please print or type. Form designed for use on elite (12-pitch) typewriter.

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: WID 023523434

Manifest Document No.: 296688

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
LINDEY CLNRS
34 S STEVENS PO BOX 99
RHINELANDER WI 54501-0099

4. Generator's Phone (715) 362-5607

A. State Manifest Document Number: WI J112434

B. State Generator's ID

5. Transporter 1 Company Name: SAFETY-KLEEN CORP.

6. US EPA ID Number: WID 981187297

C. State Transporter's ID

D. Transporter's Phone: 414 766-4266

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address
SAFETY-KLEEN CORP. 5-176-51
2100 BADGER ROAD
KAUKAUNA, WI 54130

10. US EPA ID Number: WID 981187297

G. State Facility's ID

H. Facility's Phone: 414 766-4266

11. US DOT Description *(Including Proper Shipping Name, Hazard Class, and ID Number)*	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. RQ WASTE PETROLEUM NAPHTHA COMBUSTIBLE LIQUID UN1255(D001)(ERG #27)	001	DF	104	P	D001
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above
I(A) D039

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information 9113 25385451 296688 5-176-51-1093 02

EMERGENCY RESP#708-888-4660 24HR
SKDOT# A: 569 B: C: D:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations and according to the requirements of the Wisconsin Department of Natural Resources. If I am a large quantity generator, I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment;

OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name & Position Title: X C A LINDEGREN MGR
Signature: C A Lindegren
Date: Month 3 Day 28 Year 91

TRANSPORTER

17. TRANSPORTER 1 Acknowledgement of Receipt of Materials
Printed/Typed Name & Position Title: JOHN DOBISH
Signature: John Dobish
Date: Month 3 Day 28 Year 91

18. TRANSPORTER 2 Acknowledgement of Receipt of Materials
Printed/Typed Name & Position Title
Signature
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. FACILITY OWNER OR OPERATOR: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name & Position Title
Signature
Date: Month Day Year

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

Copy Distribution:
1 — Generator send to Wis. DNR
2 — Generator retain
3 — Facility send to Wis. DNR
4 — Facility retain
5 — Facility send to Generator
6 — Transporter retain
Copies 1 & 3 mail to Wis. DNR at above address.

Emergency 24 Hour Assistance Telephone Number
In Wisconsin (608) 266-3232
Outside Wisconsin (800) 424-8802

COPY 2— GENERATOR RETAIN

State of Wisconsin \ Department of Industry, Labor and Human Relations

SAFETY & BUILDINGS DIVISION

201 E. Washington Avenue
P.O. Box 7969
Madison, Wisconsin 53707

2331 SAN LUIS PLACE
GREEN BAY, WI 54304

(414)492-5606

MEMO

July 27, 1992

OWNER:

Carl Lindegren
Lindey Cleaners
34 S. Stevens Street
Rhinelander, Wi 54501

LOCATION OF VIOLATION:

AS LISTED ABOVE

CASE NO.

RMK - 48072792

Re: Underground Storage Tank Requirements
per ILHR 10 Flammable and Combustible Code

Pre a report filed this letter is generated to inform you as to the need to remove abandoned underground fuel storage tank(s) at the above location.

The intent of this letter is to:

1. Confirm the information

2. make the owner aware of the problem

3. start enforcement action as needed to gain compliance.

This letter serves as formal notice that the underground storage tank(s) located on your property are in violation of the Wisconsin State Administrative Code ILHR 10. A reasonable compliance date for correction would be 09/09/92 .

Even though a compliance date has been issued for the noted code violation, this does not relieve the owner of the responsibility for any fire damage, injuries, third party lawsuits, ect. which the code violations may cause. Oversights and omissions not cited does not constitute code compliance. Noncompliance at the date stated means that additional enforcement action will be started.

It is in your best interest to gain compliance as soon as possible.

The following listed items require code compliance completion:

ITEM 1:

ILHR 10.73 (4) - When an Underground Storage tank System is out of service for more than 12 months, the owner or operator shall permanently close the system in accordance with ILHR 10.732 Permanent Closure. Tanks are to be removed from the ground when permanently closed. The procedure used is not considered a properly closed tank.

DEPARTMENTAL SUMMARY:

Underground Storage Tank Systems not in service are required to be removed from the ground. In order to properly close these tanks the following items need to be sent to this office:

1. An engineers report/statement that the tank removal will seriously effect the integrity of the structure.

2. A copy of the bill from the waste remover who removed the contaminated contents of the tanks.

3. A copy of the site assessment report.

Once this is completed the department may grant the filling in place of the two storage tanks.

Special note:

You have been requested to bring the existing noted code violation into compliance. If you believe this order was issued in error you may appeal to this office in writing within 14 business days. Failure to respond to this request will be viewed as a negative response and will leave the department no alternative but to take the enforcement action necessary to gain compliance with this order.

Any inquiries related to this case should be made through me at 414-492-5606. Written notification upon completion making reference to the assigned case number shall be given so a follow up reinspection can be arranged.

Forfeiture for noncompliance is between $10 and $1000 per day per violation from the original date of noncompliance. Non regulatory code compliance is deemed wilful disregard and a disqualifier for eligible State clean up funds.

If you have any questions, feel free to contact me.

Yours for Better Fire Prevention,

Robert Kiser
Fire Prevention Coordinator
District 2

cc: Fire Department
Wisc DNR
State Tank File
State Fire Prevention File

Linder Cleaners

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).

EMERGENCY FACTORS:
___ Contaminated private or public well >NR 140 enf. std.
___ Explosive or toxic vapors in structures
___ Threat of fire

HIGH FACTORS:
___ Floating product (including scheen)
___ GW contamination (>140 enf. std)
___ Impacted surface water - - wetland, trout stream, etc. impacted
___ Saturated soil contamination posing a risk to groundwater

MEDIUM FACTORS: (DEFINITION: Any case which does not appear to be an immediate threat to human health or vital natural resources but which shows leve s of contamination that may cause substantial environmental impacts if left unaddressed.)
___ Moderate soil contamination with potential for impacting groundwater.
___ Impacted surface water - - no critical habitat threats.
___ Groundwater contamination > NR 140 PAL.

LOW FACTORS: (DEFINITION: Any case where contamination has been documented, but which presents limited potential for immediate threat to human health and vital natural resources.)
X Soil contamination which appears to have a limited potential for impacting groundwater.
___ Initial Remedial action has substantially reduced environmental threat.

UNKNOWN FACTORS: (DEFINITION: Any case where some indication of contamination is present, but due to incomplete or inaccurate information the leve 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.

NUMERICAL LUST SCORING WORKSHEET

1. GROUNDWATER & SOILS:

POINTS:
20 Municipal well impacted
18 >6 private wells impacted
16 4 - 6 private wells impacted
14 2-3 private wells impacted
12 1 private well impacted

Points:
10 Major soil and/or gw >ES within 1200' of a public well
8 Major soil and/or gw >ES within 1200' of one or more private wells
6 Groundwater contamination >ES
4 Groundwater contamination <ES
(2) Soil contamination 14 ppm 1 sample 1 ND

For purposes of this scoring, private well includes any non-municipal water supply system (e.g. non-community and other than municipal)

2. EXPLOSIVE OR TOXIC VAPORS:

POINTS: CONFIRMED	POTENTIAL	
20	10	Explosive levels in a residence or building
16	8	Explosive levels in a sewer or other confined space
12	6	Toxic levels in a residence or building

NOTE: Explosive levels determined to be >20% LEL as per an explosivity meter; toxicity levels are based on OSHA permissible exposure limits (PEL's)

3. SURFACE WATER IMPACTS:

POINTS: CONFIRMED	POTENTIAL	
14	7	Visible sheen or product on sensitive surface water environment (e.g. wetland, trout stream)
10	5	Visible sheen or product on non-sensitive surface water area.
6	3	Exceedance of NR 102, 103 or 104 surface water quality standards.

Request assistance from District Water Resources staff in evaluating surface water impacts.

4. HYDROGEOLOGIC SETTING:

POINTS:
12 Permeable stratigraphy (gravel, sand, fractured bedrock or utilities capable of intercepting and directing flow) and groundwater withing 25 feet of the ground surface.
10 Permeable stratigraphy and groundwater greater than 25 feet below ground surface.
(8) Moderately permeable stratigraphy (silty sands, silty gravel, clayey sands) and groundwater within 25 feet of ground surface.
6 Moderately permeable stratigraphy and groundwater greater than 25 feet below ground surface.
4 Low permeability stratigraphy (silt, clayey silt, sand clays) and groundwater within 25 feet of ground surface.
2 Low permeability stratigraphy and groundwater greater than 25 feet below ground surface.

5. TYPE OF PRODUCT:

POINTS: FREE PRODUCT	DISSOLVED PRODUCT	
12	8	Gasoline, mixture of gasoline and other products, other light petroleum products.
10	6	Diesel, fuel oil.
6	2	Bunker oil, other heavy oils or crude fractions.

mineral Spirits

State of Wisconsin \ Department of Industry, Labor and Human Relations

SAFETY & BUILDINGS DIVISION

201 E. Washington Avenue
P.O. Box 7969
Madison, Wisconsin 53707

2331 San Luis Place
Green Bay, Wi 54304

(414) 492-5606

MEMO

September 8, 1992

OWNER:

Carl Lindegren
Lindy Cleaners
34 S. Stevens St.
Rhinelander, Wi 54501

LOCATION OF INCIDENT:

AS LISTED ABOVE

CASE NO.

RMK - 48072792

Re: Underground Storage Tank Requirements
per ILHR 10 Flammable and Combustible Code

On this date the department reviewed the information submitted by Midstate Associates regarding your compliance with order 48072792. The information received was 1) Engineers statement 2) bill from the waste hauler 3) site assessment report.

The intent of this letter is to:

1. Confirm the information

2. make the owner aware of the problem

This letter serves as formal notice that your request regarding the underground storage tank(s) located on the property listed above has been reviewed. Per the engineer statement the removal of the tank will effect the integrity of the structure.

In accordance with the Engineers findings, **PERMISSION TO ABANDON IN PLACE IS GRANTED BY THE DEPARTMENT.**

Removal and/or abandonment in place of the system shall be conducted after consultation with the DNR and local fire Inspector.

Any inquiries related to this case should be made through me at 414-492-5606. Written notification upon completion making reference to the assigned case number shall be given so a follow up inspection can be arranged.

If you have any questions, feel free to contact me.

Yours for Better Fire Prevention,

Robert Kiser
Fire Prevention Coordinator
District 2

cc: Fire Department
WDNR
State Tank File
State Fire Prevention File