

**GIS REGISTRY INFORMATION**

**SITE NAME:** Model Cleaners

**BRRTS #:** 02-20-514423 **FID # (if appropriate):** \_\_\_\_\_

**COMMERCE # (if appropriate):** \_\_\_\_\_

**CLOSURE DATE:** 07/06/2006

**STREET ADDRESS:** 66 South Macy Street

**CITY:** Fond du Lac

**SOURCE PROPERTY GPS COORDINATES** (meters in WTM91 projection): X= 644868 Y= 368279

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**GPS COORDINATES** (meters in WTM91 projection): X= \_\_\_\_\_ Y= \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:**  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter or denial letter issued x
- Copy of any maintenance plan referenced in the final closure letter. na
- Copy of (soil or land use) deed notice *if any required as a condition of closure* na
- Copy of most recent deed, including legal description, for all affected properties x
- Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties x
- County Parcel ID number, *if used for county*, for all affected properties x
- Location Map** which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. x
- Detailed Site Map(s) for all affected properties**, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. x
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)** x
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)** x
- Isoconcentration map(s), if required for site investigation (SI)** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map. x
- GW: Table of water level elevations, with sampling dates, and free product noted if present** x
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)** x
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour** x
- Geologic cross-sections, if required for SI.** (8.5x14" if paper copy) x
- RP certified statement that legal descriptions are complete and accurate** x
- Copies of off-source notification letters (if applicable)** na
- Letter informing ROW owner of residual contamination (if applicable)**(public, highway or railroad ROW) x



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Ronald W. Kazmierczak, Regional Director

Oshkosh Service Center  
625 E. CTY Y, Suite 700  
Oshkosh, Wisconsin 54901-9731  
Telephone 920-424-3050  
FAX 920-424-4404

July 6, 2006

Model Cleaners Inc.  
Attn: Mr. Tom Lambeseder  
66 South Macy Street  
Fond du Lac WI 54935

SUBJECT: Final Case Closure  
Model Cleaners, Inc, 66 S. Macy St., Fond du Lac, WI  
WDNR BRRTS Activity #: 03-20-514429 & 02-20-514423

Dear Mr. Lambeseder:

On May 16, 2006, the Northeast Region Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement or other impervious cap that currently exists in the location shown on the attached map shall be maintained in compliance with the **attached maintenance plan dated June 6, 2006** in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The following activities are prohibited on any portion of the property where pavement is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; or 6) construction or placement of a building or other structure.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit <http://dnr.wi.gov/org/aw/rr/gis/index.htm>. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line <http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf> or at the web address listed above for the GIS Registry.

Section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement. If there is equipment purchased with PECFA funds remaining at the site, contact the Commerce PECFA Program to determine the method for salvaging the equipment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Kevin McKnight at 920-424-7890

Sincerely,



Bruce Urben  
Northeast Region Remediation & Redevelopment Team Supervisor

cc: case files  
Chris Hatfield, Northern Environmental, 12075 North Corporate Parkway, Suite 210, Mequon WI  
53092

## **PAVEMENT COVER BARRIER MAINTENANCE PLAN**

Date: June 2, 2006  
Property Located at: 66 South Macy Street, Wisconsin  
WDNR BRRTS #03-20-514429  
Parcel Identification Number: FDL-15-17-15-12-322-00

### **INTRODUCTION**

This document is the Maintenance Plan for a pavement cover barrier at the above-referenced property in accordance with the requirements of section NR 724.13(2), Wisconsin Administrative Code. The maintenance activities relate to the existing paved surfaces occupying the area over the contaminated soil on site. The contaminated soil is impacted by lead. The location of the paved surfaces to be maintained in accordance with this Maintenance Plan, as well as the impacted soil, is identified in the attached map (Exhibit A).

### **COVER BARRIER PURPOSE**

The paved surfaces over the contaminated soil serve as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. These paved surfaces also act as a partial infiltration barrier to minimize future soil-to-groundwater contamination migration that would violate the groundwater standards of Chapter. NR 140, Wisconsin Administrative Code. Based on the current and future use of the property, the barrier should function as intended unless disturbed.

### **ANNUAL INSPECTION**

The paved surfaces overlying the soil and as depicted in Exhibit A will be inspected once a year, normally during spring after all snow and ice are gone, for deterioration, cracks, and other potential problems that can cause exposure to underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, wear from traffic, increasing age, and other factors. Any area where soils have become or are likely to become exposed will be documented. A log of the inspections and any repairs will be maintained by the property owner and is included as Exhibit B, Cap Inspection Log. The log will include recommendations for necessary repair of any areas where underlying soils are exposed. Once repairs are completed, they will be documented in the inspection log. A copy of the inspection log will be sent to the Wisconsin Department of Natural Resources (WDNR) at least annually after every inspection, unless otherwise directed in the case closure letter.

### **MAINTENANCE ACTIVITIES**

If problems are noted during the annual inspections or at any other time during the year, repairs will be scheduled as soon as practical. Repairs can include patching and filling operations, or they can include larger resurfacing or construction operations. In the event that necessary maintenance activities expose underlying soil, the owner must inform maintenance workers of the direct-contact exposure hazard and provide them with appropriate personal protection equipment (PPE). The owner must also sample any soil that is excavated from the site before disposal to ascertain if contamination remains. The soil must be treated, stored, and disposed of by the owner in accordance with applicable local, state, and federal law.

If the event the paved surfaces overlying the soil are removed or replaced, the replacement barrier must be equally impervious. An replacement barrier will be subject to the same maintenance and inspection guidelines as outlined in this Maintenance Plan unless indicated otherwise by the WDNR or its successor.

The property owner, in order to maintain the integrity of the paved surfaces and/or the building, will maintain a copy of this Maintenance Plan on site and make it available to all interested parties (i.e., on-site employees, contractors, future property owners, etc.) for viewing.

#### **AMENDMENT OR WITHDRAWAL OF MAINTENANCE PLAN**

This Maintenance Plan can be amended or withdrawn by the property owner and its successors with the written approval of WDNR.

#### **CONTRACT INFORMATION**

May 2006

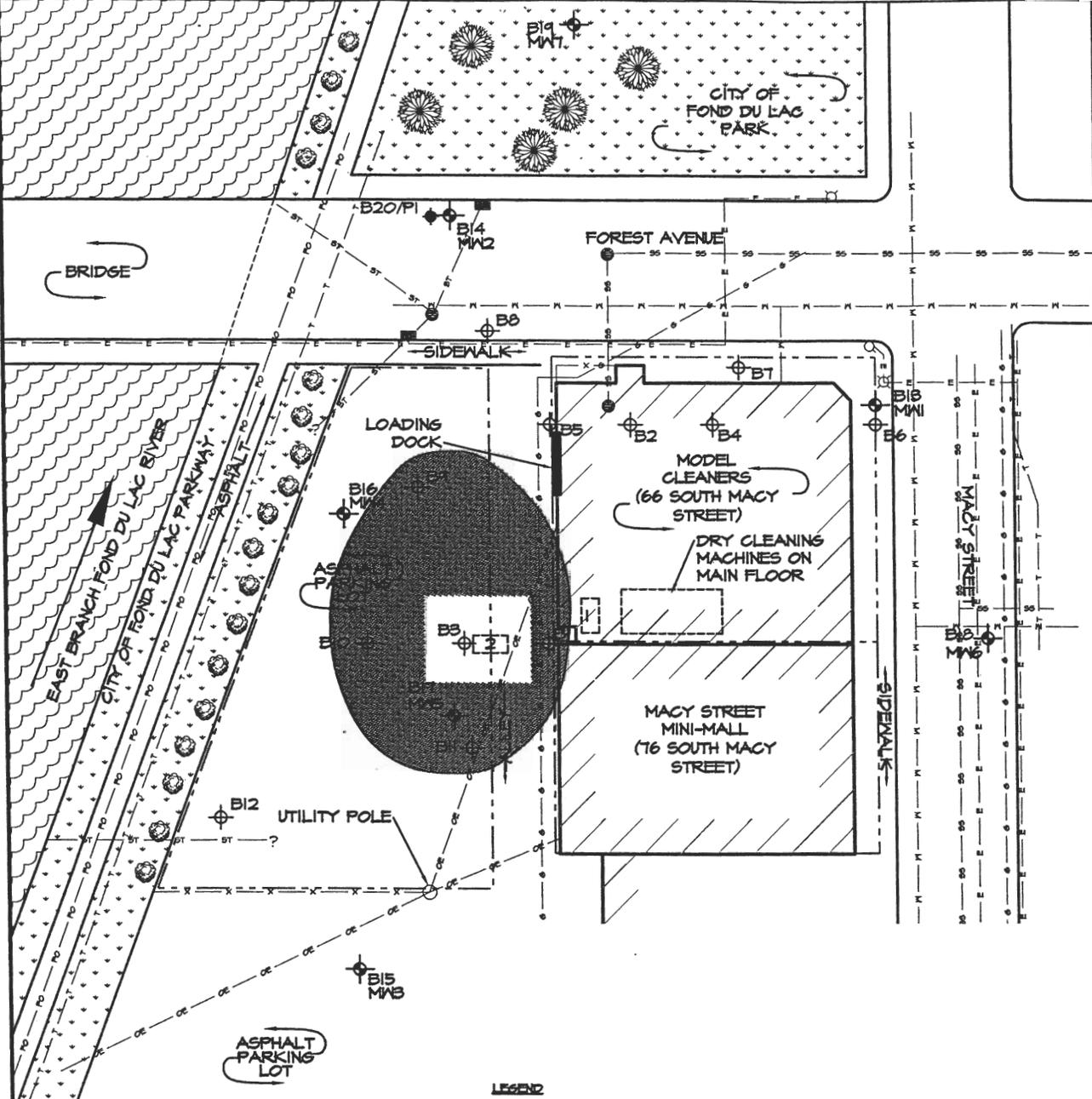
Site Owner and Operator: Tom & Jean Lambeseder Enterprise, LLC  
66 South Macy Street  
Fond du Lac, Wisconsin 54935

Consultant: Christopher C. Hatfield  
Northern Environmental Technologies, Incorporated  
12075 North Corporate Parkway, Suite 210  
Mequon, Wisconsin 53092  
(262) 241-3133

WDNR: Mr. Kevin McKnight  
Wisconsin Department of Natural Resources  
Oshkosh Service Center  
625 East County Road Y, Suite 700  
Oshkosh, Wisconsin 54901-9731  
(920)424-3050



S:\CAD\Mesquon\PROJECTS\MDC\2610\06\_0306.dwg. EXHIBIT A, 6/5/2006 9:01:10 AM



**LEGEND**

- B1
- B5 MWS
- B20/P1
- NATURAL GAS LINE
- OVERHEAD ELECTRIC LINE
- BURIED ELECTRIC LINE
- FIBER OPTIC UTILITY
- FENCE
- SANITARY SEWER
- STORM SEWER
- WATER UTILITY
- TELEPHONE LINE
- PROPERTY BOUNDARY
- TRAFFIC LIGHT
- LIGHT POLE
- MANHOLE
- STORM SEWER INLET
- GRASS
- RIVER
- BUSH
- TREE
- EXTENT OF SOIL REQUIRING ASPHALT/ CONCRETE CAP TO BE PROPERLY MAINTAINED



**Northern Environmental**  
 Hydrologists • Engineers • Scientists • Surveyors  
 12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222  
 WISCONSIN • MICHIGAN • ILLINOIS • IOWA  
THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL, INCORPORATED AND SHALL NOT BE REPRODUCED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IS IT EXPRESSLY FURNISHED.

**SITE LAYOUT**  
 MODEL CLEANERS  
 FOND DU LAC, WISCONSIN  
 DATE: 06/03/06 DRAWN BY: KAA TASK NUMBER: 100/200 PROJECT NUMBER: MDC 01-2208-2610 EXHIBIT A

3/7

State Bar of Wisconsin Form 2-2003  
WARRANTY DEED

DOC# 845573

Document Number

Document Name

Recorded  
APR. 29, 2005 AT 02:16PM

**THIS DEED, made between DLM Enterprises, a Wisconsin partnership n/k/a DLM Enterprises, LLP** ("Grantor," whether one or more), and **Tom & Jean Lambeseder, LLC** ("Grantee," whether one or more).

*Patricia Kraus*

Grantor, for a valuable consideration, conveys and warrants to Grantee the following described real estate, together with the rents, profits, fixtures and other appurtenant interests, in **Fond du Lac** County, State of Wisconsin ("Property") (if more space is needed, please attach addendum):

PATRICIA KRAUS  
REGISTER OF DEEDS  
FOND DU LAC COUNTY  
Fee Amount: \$13.00  
Transfer Fee: 109.50

Property described on Exhibit A, attached hereto and made a part hereof.

Recording Area

Exceptions to warranties: All Easements and Restrictions of Record

Name and Return Address

TOM & JEAN LAMBESEDER, LLC  
66 SOUTH MACY STREET  
FOND DU LAC, WI 54935  
2-36021

FDL-15-17-15-12-322-00

Parcel Identification Number (PIN)

This is not homestead property.

Dated: March 29, 2005

DLM Enterprises, LLP

\_\_\_\_\_  
(SEAL) \* \_\_\_\_\_

*[Signature]*  
(SEAL) \* By: Thomas G. Lambeseder, Member

\_\_\_\_\_  
(SEAL) \* \_\_\_\_\_

*[Signature]*  
(SEAL) \* By: Charles Mathers, Member

AUTHENTICATION

Signature(s) Thomas G. Lambeseder

ACKNOWLEDGMENT

authenticated on 3/28/05

STATE OF WI )  
MILWAUKEE ) ss.  
FOND DU LAC COUNTY )

*[Signature]*  
\* Louis J. Andrew, Jr.

Personally came before me on March 29, 2005, the above-named DLM Enterprises, a Wisconsin partnership n/k/a DLM Enterprises, LLP By: Charles Mathers to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

TITLE: MEMBER STATE BAR OF WISCONSIN  
(If not, \_\_\_\_\_  
authorized by Wis. Stat. § 706.06)

*[Signature]*  
\* Glenn J. Stadler  
Notary Public, State of WI  
My commission (is permanent) (expires) \_\_\_\_\_



THIS INSTRUMENT DRAFTED BY:  
LOUIS J. ANDREW, JR.  
ANDREW LAW OFFICES, S.C.

(Signatures may be authenticated or acknowledged. Both are not necessary.)  
NOTE: THIS IS A STANDARD FORM. ANY MODIFICATION TO THIS FORM SHOULD BE CLEARLY IDENTIFIED.

WARRANTY DEED  
\*Type name below signatures.

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## EXHIBIT A

A parcel of land located in Lots Twenty-Seven (27), Twenty-Eight (28) and Twenty-Nine (29) of Hamilton's Subdivision of part of Blocks "C" and "J" of Darling's Addition to Fond du Lac in the City of Fond du Lac, Fond du Lac County, Wisconsin, described as follows:

Beginning at the Northeast corner of Lot Twenty-Seven (27) of Hamilton's Subdivision of part of Block "C" and "J" of Darling's Addition to Fond du Lac and running thence Southerly, 148.96 feet along the Easterly line of said Lot Twenty-Seven (27) of said Addition to the center line of the East-West vacated alley; thence Westerly along said center line, 98.44 feet, to a point 10.00 feet Easterly at right angles from the center line of the C. M. St. P. and P. Railroad Company spur; thence Northeasterly 160.57 feet to the North line of Lot Twenty-Nine (29), said point being 10.00 feet Easterly at right angles from said center line of said railroad spur; thence Easterly along the Northerly line of Lots Twenty-Nine (29), Twenty-Eight (28) and Twenty-Seven (27) of said Addition; 41.68 feet, to the place of beginning. Said parcel includes all of Lots Twenty-Seven (27) and Twenty-Eight (28), part of Lot Twenty-Nine (29) and part of the North ½ of the East-West vacated alley.

\* \* \* End \* \* \*

NUMBER  
IO9I27

This Indenture, Made this twelfth day of July in the year of our Lord, One  
Thousand nine Hundred and seventeen BETWEEN Ella Korrer, unmarried, of the City  
and county of Fond du Lac, State of Wisconsin part Y of the first part, and

Fond du Lac Model Laundry Company, a Wisconsin Corporation, of the same place part yes of the second part,  
Witnesseth, that the said part Y of the first part, for and in consideration of the sum of

Ten Thousand (\$10,000) DOLLARS,  
to her in hand paid by the said part Y of the second part, the receipt whereof is hereby confessed and acknowledged, ha s Given,  
Granted, Bargained, Sold, Remised, Released, Aliened, Conveyed and Confirmed, and by these presents does Give, Grant, Bargain, Sell, Remise, Release,  
Alien, Convey and Confirm unto the said party of the second part, its successors her and assigns, forever, the following described Real  
Estate, situated in the County of Fond du Lac, and State of Wisconsin, to-wit:

Lots number Twenty-four (24) and Twenty-five (25) in Hamilton's  
Subdivision of Blocks C and J of Darling's Addition to the City  
of Fond du Lac, County of Fond du Lac and State of Wisconsin.  
Subject to a party wall contract with I. K. Hamilton and W. C.  
Hamilton, owners of Lot 23 adjoining Lot 24 in said Hamilton's  
Subdivision.

Together with all and singular the Hereditaments and appurtenances thereunto belonging or in anywise appertaining; and all the estate, right, title,  
interest, claim and demand whatsoever, of the said part Y of the first part, either in law or equity, either in possession or expectancy of, in and to the above  
bargained premises and their Hereditaments and Appurtenances.

On Here and in Hold, The said premises as above described, with the Hereditaments and Appurtenances, unto the said part Y of the second  
part and to its successors her and assigns FOREVER.

And the Said Ella Korrer for herself  
for her heirs, executors and administrators, do es covenant, grant, bargain and agree to and  
with the said part Y of the second part its successors or assigns her, that at the time of the ensembling and delivery of these presents  
she is well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of  
inheritance in the law, in fee simple, and that the same are free and clear from all incumbrances whatever,

excepting a certain mortgage for \$5000, dated July 10th. 1917, which mortgage and note  
accompanying with interest on same from date of this indenture, said second party assumes  
and agrees to pay  
and that she does hereby premises, in the quiet and peaceable possession of the said part Y of the second part, its successors or  
her and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, she will forever **WARRANT AND DEFEND.**

In Witness Whereof, The said part Y of the first part ha s hereunto set her hand and seal, this twelfth  
day of July A. D. 19 17.

Signed, Sealed and Delivered In Presence of  
Neil J. Bell }  
Carolyn Haensgen }  
Ella Korrer (SEAL)  
(SEAL)  
(SEAL)

STATE OF WISCONSIN, }  
Fond du Lac COUNTY } ss. Personally came before me, this twelfth day of July

A. D. 1917, the above named Ella Korrer

to me known to be the person who executed the foregoing instrument, and acknowledged the same.

REGISTER'S OFFICE }  
FOND DU LAC COUNTY, WIS. }  
Received for Record this 7th day of  
August A. D. 19 17, at 10 o'clock AM  
and recorded in Vol 206 of Deeds, on page 78  
OS. Born  
Register of Deeds.



Carrie M. Stephany  
Notary Public, Fond du Lac Co., Wis.  
My commission expires April 21, A. D. 19 17.

Number  
290

This Indenture, Made this *Twenty Eighth* day of *October* in the year of our Lord, One Thousand  
Nine Hundred and *Eight* BETWEEN *William North Collins and*  
*Addie C. Collins, his wife,*

part *1st* of the first part, and  
*The Fond du Lac Model Laundry Co, an Incorporated Company,*  
part *1st* of the second part,

Witnesseth: That the said *part 1st* of the first part, for and in consideration of the sum of  
*Fourteen Thousand Eighty Three and 33/100* DOLLARS,  
to *them* in hand paid by the said *part 1st* of the second part, the receipt whereof is hereby confessed and acknowledged, have given,  
granted, bargained, sold, remised, released, aliened, conveyed and confirmed, and by these presents do give, grant, bargain, sell, remise, release, alien,  
convey and confirm unto the said *part 1st* of the second part, *its* heirs and assigns forever, the following described Real Estate,  
situated in the County of Fond du Lac, and State of Wisconsin, to-wit:

*Lot No (26) Twenty Six, in Hamilton's Subdivision of*  
*Blocks G and J, Darlings Addition to Fond du Lac subject*  
*to present leases existing*

*It is understood that the front stair way on the south*  
*of the building is rented from the Berry estate.*

Together with all and Singular the hereditaments and appurtenances thereunto belonging or in anywise appertaining; and all the estate, right,  
title and interest, claim and demand whatsoever, of the said *part 1st* of the first part, either in law or equity, either in possession or expectancy of, in and to  
the above bargained premises, and their hereditaments and appurtenances.

To Have and to Hold The said premises as above described, with the hereditaments and appurtenances, unto the said *part 1st* of the second  
part, and to *its* heirs and assigns FOREVER.

And the said *William North Collins and Addie C. Collins his wife*  
for *themselves their* heirs, executors and administrators, do covenant, grant, bargain and agree to and with the said *part 1st* of  
the second part, *its* heirs and assigns, that at the time of the ensealing and delivery of these presents, *they*  
well seized of the premises above described, as of a good, sure, perfect, absolute and indefeasible estate of inheritance in the law, in fee simple, and that  
the same are free and clear from all incumbrances whatever *except on certain mortgage due to George W. Peck*  
*not yet matured, which parties of first part agree to pay when due*

and that the above bargained premises, in the quiet and peaceable possession of the said *part 1st* of the second part, *its* heirs  
and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, *they* will forever WARRANT AND DEFEND.

In Witness Whereof, the said *part 1st* of the first part have hereunto set *their* hands and seals, this *Twenty eighth* day  
of *October* A. D. 1908.

SIGNED, SEALED AND DELIVERED IN PRESENCE OF  
*J. E. Schultz* }  
*Otto P. Korntopp* }  
*William North Collins* [SEAL]  
*Addie C. Collins* [SEAL]

State of Wisconsin, }  
Fond du Lac COUNTY, } ss. Personally came before me, this *—* day of *October* A. D.  
1908, the above named *William North Collins and Addie C. Collins his*  
*wife,*

to me known to be the person who executed the foregoing instrument, and acknowledged the same.

REGISTER'S OFFICE, }  
FOND DU LAC COUNTY, WIS. }  
Received for Record this *30<sup>th</sup>* day  
of *Nov* A. D. 1908, at *9<sup>55</sup>* o'clock *A. M.*,  
and recorded in Vol. 175, of Deeds, on page *474*  
Notarial Seal  
Notary Public, *Otto P. Korntopp* County, Wis.  
My Commission expires *March 24* A. D. 1912





SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, FOND DU LAC, WISCONSIN, 1992 (NATIONAL GEOGRAPHIC HOLDINGS, INC.)

**Northern Environmental**

Hydrologists • Engineers • Surveyors • Scientists

12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
Phone: 800-776-7140 Fax: 262-241-8222

WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

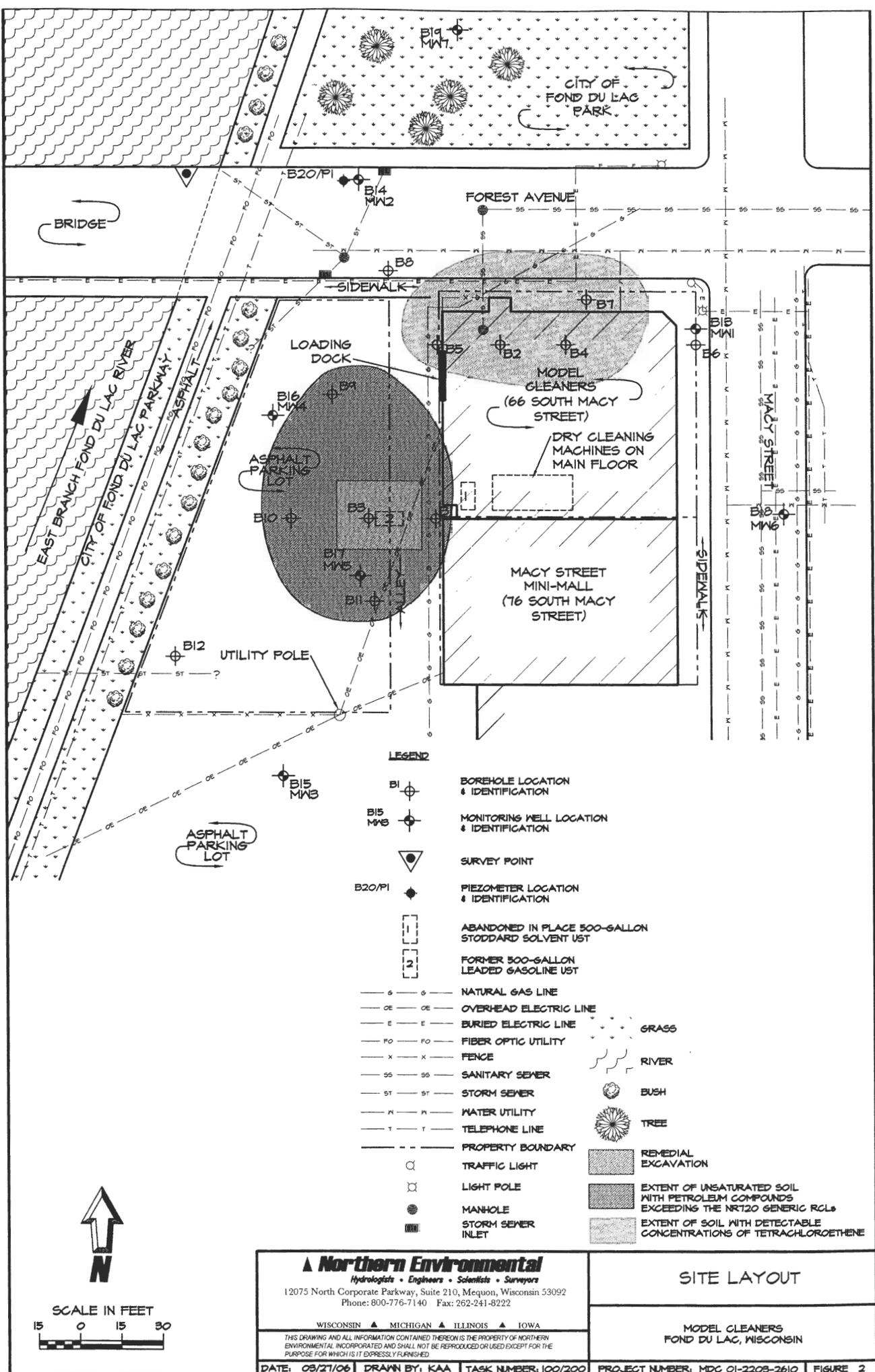
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SITE LOCATION  
& LOCAL TOPOGRAPHY

MODEL CLEANERS  
FOND DU LAC, WISCONSIN

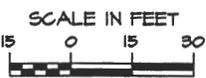
DATE: 07/28/05 | DRAWN BY: KAA | TASK NUMBER: 100/200 | PROJECT NUMBER: MDC 01-2300-2610 | FIGURE 1

S:\CAD\Mequon\PROJECTS\MDC\2610\06\_03\06.dwg, Figure 2, 3/27/2006 10:02:02 AM



**LEGEND**

- B1 **BOREHOLE LOCATION & IDENTIFICATION**
- B15 MWS **MONITORING WELL LOCATION & IDENTIFICATION**
- SURVEY POINT**
- B20/P1 **PIEZOMETER LOCATION & IDENTIFICATION**
- ABANDONED IN PLACE 500-GALLON STODDARD SOLVENT UST**
- FORMER 500-GALLON LEADED GASOLINE UST**
- NATURAL GAS LINE**
- OVERHEAD ELECTRIC LINE**
- BURIED ELECTRIC LINE**
- FIBER OPTIC UTILITY**
- FENCE**
- SANITARY SEWER**
- STORM SEWER**
- WATER UTILITY**
- TELEPHONE LINE**
- PROPERTY BOUNDARY**
- TRAFFIC LIGHT**
- LIGHT POLE**
- MANHOLE**
- STORM SEWER INLET**
- GRASS**
- RIVER**
- BUSH**
- TREE**
- REMEDIAL EXCAVATION**
- EXTENT OF UNSATURATED SOIL WITH PETROLEUM COMPOUNDS EXCEEDING THE NRT20 GENERIC RCLs**
- EXTENT OF SOIL WITH DETECTABLE CONCENTRATIONS OF TETRACHLOROETHENE**



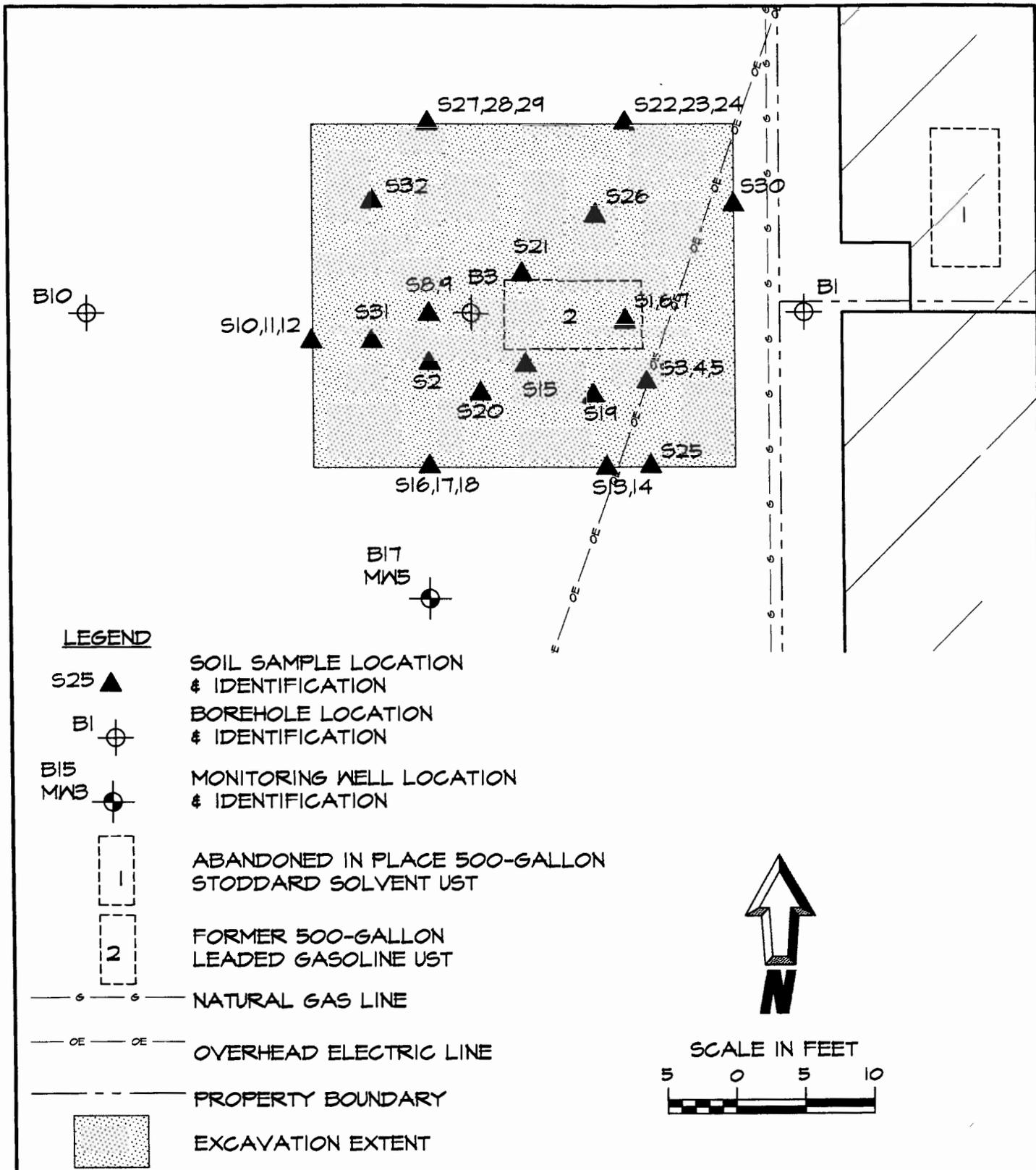
**Northern Environmental**  
 Hydrologists • Engineers • Scientists • Surveyors  
 12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222

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DATE: 09/27/06 DRAWN BY: KAA TASK NUMBER: 100/200 PROJECT NUMBER: MDC 01-2208-2610 FIGURE 2

**SITE LAYOUT**  
  
 MODEL CLEANERS  
 FOND DU LAC, WISCONSIN



**LEGEND**

S25 ▲

SOIL SAMPLE LOCATION & IDENTIFICATION

B1 ⊕

BOREHOLE LOCATION & IDENTIFICATION

B15 MWB ●

MONITORING WELL LOCATION & IDENTIFICATION

1

ABANDONED IN PLACE 500-GALLON STODDARD SOLVENT UST

2

FORMER 500-GALLON LEADED GASOLINE UST

— 6 — 6 —

NATURAL GAS LINE

— OE — OE —

OVERHEAD ELECTRIC LINE

— — — —

PROPERTY BOUNDARY

[Stippled Area]

EXCAVATION EXTENT



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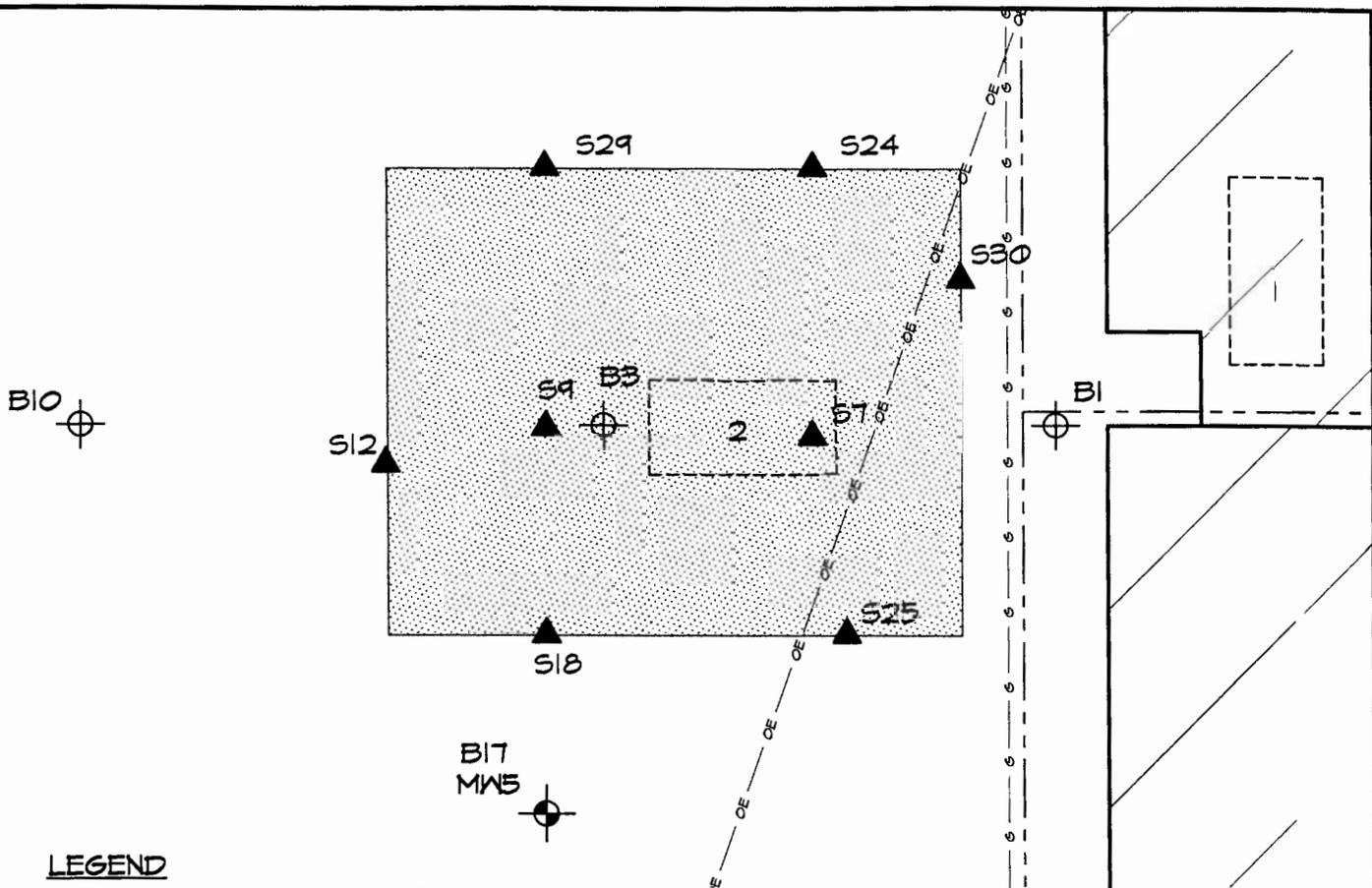
WISCONSIN ▲ MICHIGAN ▲ ILLINOIS ▲ IOWA

REMEDIAL EXCAVATION SOIL SAMPLE LOCATIONS

MODEL CLEANERS  
FOND DU LAC, WISCONSIN

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DATE: 03/15/06	DRAWN BY: KAA	TASK NUMBER: 150	PROJECT NUMBER: MDC 01-2300-2610	FIGURE 3
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**LEGEND**

S25 ▲

SOIL SAMPLE LOCATION & IDENTIFICATION

B1 ⊕

BOREHOLE LOCATION & IDENTIFICATION

B15 MWS ⊙

MONITORING WELL LOCATION & IDENTIFICATION

1

ABANDONED IN PLACE 500-GALLON STODDARD SOLVENT UST

2

FORMER 500-GALLON LEADED GASOLINE UST

— 6 — 6 —

NATURAL GAS LINE

— OE — OE —

OVERHEAD ELECTRIC LINE

— — — —

PROPERTY BOUNDARY

[Stippled Box]

EXCAVATION EXTENT



SCALE IN FEET



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REMEDIAL EXCAVATION  
CONFIRMATORY SOIL  
SAMPLE LOCATIONS

MODEL CLEANERS  
FOND DU LAC, WISCONSIN

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DATE: 09/15/06

DRAWN BY: KAA

TASK NUMBER: 150

PROJECT NUMBER: MDC 01-2300-2610

FIGURE 4

**Table 3 Groundwater Quality Laboratory Results, Model Cleaners, Fond du Lac, Wisconsin**

Sample Point	Sample Date	Lead (milligrams per kilogram)	Detected Volatile Organic Compounds (micrograms per liter)											
			Benzene	tert-Butylbenzene	sec-Butylbenzene	n-Butylbenzene	cis-1,2-dichloroethene	Trans 1, 2-dichloroethane	Isopropylbenzene	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Vinyl Chloride
NR 140, Wis. Adm. Code PAL		1.5	0.5	NE	NE	NE	7	20	NE	8	NE	200	96	0.02
NR 140, Wis. Adm. Code ES		15	5	NE	NE	NE	70	100	NE	40	NE	1000	480	0.2
MW1	06/29/04	-	<0.20	<0.20	<0.25	<0.20	2.2	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<b>0.83</b>
	10/04/04	-	<0.20	<0.20	<0.25	<0.20	3.0	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<b>1.4</b>
	07/12/05	-	<0.26	<0.34	<0.25	<0.61	4.0	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<b>1.7</b>
	10/21/05	-	<0.26	<0.34	<0.25	<0.61	4.0	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<b>1.74</b>
	01/12/06	-	<0.26	<0.34	<0.25	<0.61	3.4	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.98</b>
MW2	06/29/04	-	<0.20	<0.20	<0.25	<0.20	<b>9.3</b>	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<b>1.8</b>
	10/04/04	-	<0.20	<0.20	<0.25	<0.20	<b>8.5</b>	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<b>1.3</b>
	07/12/05	-	<0.26	<0.34	<0.25	<0.61	<b>7.3</b>	0.5	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.59</b>
	10/21/05	-	<0.26	<0.34	<0.25	<0.61	5.2	0.43 "J"	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.58</b>
	* 10/21/05	-	<0.26	<0.34	<0.25	<0.61	5.7	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.59</b>
	01/12/06	-	<0.26	<0.34	<0.25	<0.61	4.2	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.46</b>
	* 01/12/06	-	<0.26	<0.34	<0.25	<0.61	3.5	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.35</b>
MW3	06/29/04	-	<0.20	0.36	<0.25	<0.20	<0.50	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<0.20
	10/04/04	-	<0.20	0.48	<0.25	<0.20	<0.50	<0.2	<0.20	<0.25	<0.50	<0.20	<0.20	<0.20
	10/21/05	<0.7	<0.26	-	-	-	-	-	-	<0.85	-	<0.52	<1.15	-
	01/12/06	-	<0.12	-	-	-	-	-	-	<1.2	-	<0.13	<1.11	-
MW4	06/29/04	-	<0.20	1.7	<0.25	<0.20	<0.50	<0.2	<0.20	<0.25	<0.50	<0.20	<2.0	<0.20
	10/04/04	-	<0.20	2.5	<0.25	<0.20	<0.50	<0.2	<0.20	<0.25	<0.50	<0.25	<0.20	<0.20
	10/21/05	<0.7	<0.26	-	-	-	-	-	-	<0.85	-	<0.52	<1.15	-
	01/12/06	-	<0.12	-	-	-	-	-	-	<1.2	-	<0.13	<1.11	-
MW5	06/29/04	-	<b>2.2</b>	19	73	54	<5.0	<0.2	75	<b>180</b>	110	<2.0	<2.0	<2.0
	* 06/29/04	-	<2.0	22	82	58	<5.0	<0.2	79	<b>180</b>	120	<2.0	<0.20	<2.0
	10/04/04	-	<b>0.89</b>	13	36	18	<0.50	<0.2	47	<b>15</b>	57	1.1	<0.20	<0.20
	* 10/04/04	-	<b>0.87</b>	13	36	18	<0.50	<0.2	47	<b>15</b>	58	1.0	<0.20	<0.20
	10/21/05	<0.7	<0.26	-	-	-	-	-	-	6.4	-	<0.52	<1.15	-
01/12/06	-	<0.12	-	-	-	-	-	-	4.5	-	1.5	18.36	-	
MW6	07/12/05	-	<0.26	<0.34	<0.25	<0.61	<0.27	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
	10/21/05	-	<0.26	<0.34	<0.25	<0.61	<0.27	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
	01/12/06	-	<0.26	<0.34	<0.25	<0.61	<0.27	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16

**Table 3 Groundwater Quality Laboratory Results, Model Cleaners, Fond du Lac, Wisconsin**

Sample Point	Sample Date	Lead (milligrams per kilogram)	Detected Volatile Organic Compounds (micrograms per liter)											
			Benzene	tert-Butylbenzene	sec-Butylbenzene	n-Butylbenzene	cis-1,2-dichloroethene	Trans 1, 2-dichloroethane	Isopropylbenzene	Naphthalene	n-Propylbenzene	Toluene	Trimethylbenzenes	Vinyl Chloride
NR 140, Wis. Adm. Code PAL		1.5	0.5	NE	NE	NE	7	20	NE	8	NE	200	96	0.02
NR 140, Wis. Adm. Code ES		15	5	NE	NE	NE	70	100	NE	40	NE	1000	480	0.2
MW7	07/12/05	-	<0.26	<0.34	<0.25	<0.61	1.2	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
	10/21/05	-	<0.26	<0.34	<0.25	<0.61	2.27	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<b>0.31 "J"</b>
	01/12/06	-	<0.26	<0.34	<0.25	<0.61	1.86	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
P1	07/12/05	-	<0.26	<0.34	<0.25	<0.61	0.6	<0.4	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
	10/21/05	-	<0.26	<0.34	<0.25	<0.61	4.0	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16
	01/12/06	-	<0.26	<0.34	<0.25	<0.61	<0.27	<0.2	<0.56	<0.85	<0.56	<0.52	<1.15	<0.16

Note:  
 NE = standard not established  
 \* = duplicate sample

XXX = exceeds Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code) preventive action limit (PAL)

**XXX** = exceeds NR 140, Wis. Adm. Code enforcement standard (ES)

**Table 1 Summary of Soil Sample Field Screening and Laboratory Analytical Results, Model Cleaners, Fond du Lac, Wisconsin**

Borehole Number	Sample Number	Depth (feet)	Date Collected	PID Field Screening			Laboratory Analytical Results														Odor	Sample Description		
				Time Collected	Time Analyzed	PID Response (Iu)	Gasoline Range Organics (mg/kg)	Diesel Range Organics (mg/kg)	Lead (mg/kg)	Detected Volatile Organic Compounds (micrograms per kilogram)										Total Xylenes				
										Benzene	Isopropyl-benzene	n-Butyl-benzene	Naphthalene	n-Propyl-benzene	p-Isopropyl-toluene	sec-Butyl-benzene	tert-Butyl-benzene	Tetrachloro-ethene (PCE)	Toluene					
B1	S101	0-2	08/12/03	0855	0950	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill	
	S102	2-4	08/12/03	0855	0950	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill	
	S103	4-8	08/12/03		No Recovery		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill
	S104	8-10	08/12/03	0910	0951	567	1500	<9.1	-	<120	<120	2300	4700	490	720	3200	720	<120	<120	<120	-	Medium petroleum	Silty clay till	
	S105	10-12	08/12/03	0911	0951	9.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Medium petroleum	Silty clay till
	S106	12-15	08/12/03	0920	0951	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
B2	S201	1-2.5*	08/12/03	0930	not enough to field screen	-	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	None	Gravelly sand fill	
B3	S301	0-2	08/12/03	1007	1040	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill	
	S302	2-4	08/12/03	1008	1040	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill	
	S303	4-6	08/12/03	1013	1041	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Medium petroleum	Silty clay till	
	S304	6-8	08/12/03	1013	1041	705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Strong petroleum	Silty clay till	
	S305	8-10	08/12/03	1020	1041	684	1500	18	-	880	1000	1300	280	3900	210	1700	210	<62	<62	200	-	Strong petroleum	Silty clay fill	
	S306	10-12	08/12/03	1020	1041	612	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Slight petroleum	Silty clay till
B4	S401	1-4*	08/12/03	1015	1042	30	-	-	-	<25	<25	<25	<25	<25	<25	<25	<25	43	<25	<25	<25	None	Gravelly sand fill	
B5	S501	0-6	08/12/03		No Recovery		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sand and gravel fill
	S502	6-8	08/12/03	1025	1105	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Medium petroleum	Silty clay fill
	S503	8-10	08/12/03	1030	1105	705	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Medium petroleum	Silty clay till
	S504	10-12	08/12/03	1035	1105	>1200	-	-	-	<250	3100	3500	490	8200	600	6900	620	<250	<250	<250	<250	Medium petroleum	Silty clay till	
B6	S601	0-2	05/05/04	0945	1020	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S602	2-4	05/05/04	0945	1020	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
	S603	4-6	05/05/04	0950	1021	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
	S604	6-8	05/05/04	0950	1021	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
	S605	8-10	05/05/04	0953	1022	4	<6.3	-	12	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<44	None	Silty clay till
	S606	10-12	05/05/04	0953	1023	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
	S607	12-14	05/05/04	1000	1023	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
	S608	14-16	05/05/04	1000	1024	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
B7	S701	0-2	05/05/04	1030	1118	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S702	2-4	05/05/04	1030	1118	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S703	4-6	05/05/04	1035	1119	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
	S704	6-8	05/05/04	1035	1120	3	<6.4	-	204	<32	<32	<32	59	<32	<32	<32	<32	49	<32	<32	<45	None	Silty clay till	
	S705	8-10	05/05/04	1040	1120	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
	S706	10-12	05/05/04	1040	1121	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till
	S707	12-14	05/05/04	1045	1121	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand
	S708	14-16	05/05/04	1047	1122	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand
B8	S801	0-2	05/05/04	1130	1230	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S802	2-4	05/05/04	1130	1230	3	<5.9	-	58	<30	<30	<30	81	<30	<30	<30	<30	48	<30	<30	<42	None	Silty clay fill	
	S803	4-6	05/05/04	1136	1231	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay fill	
	S804	6-8	05/05/04	1136	1231	5	<6.2	-	19	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<43	None	Silty clay river deposits	
	S805	8-10	05/05/04		No Recovery		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	No Recovery
	S806	10-12	05/05/04	1149	1232	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposits
	S807	12-14	05/05/04	1154	1232	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposits
B9	S901	0-2	05/05/04	1240	1310	540	1170	-	236	<59	<59	<59	224	<59	<59	<59	<59	<59	<59	141	342	None	Gravelly sand fill	
	S902	2-4	05/05/04	1242	1310	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S903	4-6	05/05/04	1244	1310	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S904	6-8	05/05/04	1246	1318	35	<5.3	-	58	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<27	<37	None	Gravelly sand fill	
	S905	8-10	05/05/04	1253	1318	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill
	S906	10-12	05/05/04	1253	1319	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposits
	S907	12-14	05/05/04	1259	1319	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposits
	S908	14-16	05/05/04	1259	1320	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposits
B10	S1001	0-2	05/05/04	1304	1340	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S1002	2-4	05/05/04	1305	1340	5	<6.1	-	709	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<31	<43	None	Gravelly sand fill	
	S1003	4-6	05/05/04	1308	1341	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S1004	6-8	05/05/04	1309	1341	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill
	S1005	8-10	05/05/04	1311	1342	770	3560	-	9.6	<307	3310	<307	393	5280	<307	10,300	1600	<307	<307	<429	-	Moderate petroleum	Gravelly sand fill	
	S1006	10-12	05/05/04	1316	1342	353	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Slight petroleum	Clayey sand

**Table 1 Summary of Soil Sample Field Screening and Laboratory Analytical Results, Model Cleaners, Fond du Lac, Wisconsin**

Borehole Number	Sample Number	Depth (feet)	Date Collected	PID Field Screening			Laboratory Analytical Results													Odor	Sample Description			
				Time Collected	Time Analyzed	PID Response (ui)	Gasoline Range Organics (mg/kg)	Diesel Range Organics (mg/kg)	Lead (mg/kg)	Detected Volatile Organic Compounds (micrograms per kilogram)												Toluene	Total Xylenes	
										Benzene	Isopropyl-benzene	n-Butyl-benzene	Naphthalene	n-Propyl-benzene	p-Isopropyl-toluene	sec-Butyl-benzene	tert-Butyl-benzene	Tetrachloro-ethene (PCE)						
B11	S1101	0-2	05/05/04	1348	1440	13	7.2	-	176	<28	<28	<28	154	<28	<28	<28	<28	<28	44	176	None	Sandy gravel fill		
	S1102	2-4	05/05/04	1349	1440	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy gravel fill		
	S1103	4-6	05/05/04	1352	1440	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Slight petroleum	Sandy gravel fill	
	S1104	6-8	05/05/04	1352	1441	732	3940	-	12	<308	3690	10,600	4180	4800	<308	10,600	2210	<308	<308	<431	-	Strong petroleum	Silty clay river deposit	
	S1105	8-10	05/05/04	1358	1441	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Strong petroleum	Silty clay river deposit
	S1106	10-12	05/05/04	1358	1442	389	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Moderate petroleum	Silty clay river deposit
B12	S1201	0-2	05/05/04	1420	1500	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Gravelly sand fill	
	S1202	2-4	05/05/04	1420	1500	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy gravel fill	
	S1203	4-6	05/05/04	1426	1500	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy gravel fill	
	S1204	6-8	05/05/04	1426	1500	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy gravel fill	
	S1205	8-10	05/05/04	1430	1501	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Slight petroleum	Clayey sand river deposit
	S1206	10-12	05/05/04	1434	1501	691	2030	-	-	<144	754	2630	1560	311	<144	5140	<144	<144	<144	<215	-	Moderate petroleum	Silty clay river deposit	
B13/MW1	S1301			Blind drilled to 15 feet			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B14/MW2	S1401	2.5-4.5	06/30/04	1010	1120	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay fill	
	S1402	5-7	06/30/04	1017	1120	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay fill	
	S1403	7.5-9.5	06/30/04	1022	1120	2	<7.0	-	22	<35	<35	<35	<35	<35	<35	<35	<35	<35	<35	<49	-	None	Silty clay, river deposit	
	S1404	10-12	06/30/04	1030	1120	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay, river deposit	
	S1405	12.5-14.5	06/30/04	1038	1120	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay, river deposit	
B15/MW3	S1501	2.5-4.5	05/30/04	1201	1238	30	<6.4	-	51	<32	<32	<32	<32	<32	<32	<32	<32	<32	<32	<45	-	None	Silty clay, river deposit	
	S1502	5-7	05/30/04	1208	1235	2	<6.0	-	8.9	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<42	-	None	Silty clay, river deposit	
	S1503	7.5-9.5	05/30/04	1215	1235	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay, river deposit	
	S1504	10-12	05/30/04	1218	1240	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Clayey sandy gravel, river deposits	
	S1505	12.5-14.5	06/30/04	1224	1240	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
B16/MW3	S1601	2.5-4.5	06/30/04	1405	1502	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sand, silt, clay, and gravel fill	
	S1602	05/07/04	06/30/04	1412	1502	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sand, silt, clay, and gravel fill	
	S1603	7.5-9.5	06/30/04	1421	1502	1	<6.1	-	12	<30	<30	<30	<30	<30	<30	<30	<30	<30	<30	<43	-	None	Silty clay fill	
	S1604	10/12/04	06/30/04	1425	1502	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Organic silty clay, river deposits	
	S1605	12.5-14.5	06/30/04	1431	1503	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Clayey sand till	
B17/MW5	S1701			Blind drilled to 15 feet			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B18/MW6	S1801	2.5-4.5	06/20/05	1010	not enough sample	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy clay fill	
	S1802	5-7	6/20/05	1015	1040	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sandy clay fill	
	S1803	7.5-9.5	6/20/05	1020	1040	0	-	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<75	-	None	Silty clay till	
	S1804	10-12	6/20/05	1024	1045	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
	S1805	17.5-14.5	6/20/05	1028	1045	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay till	
B19/MW7	S1901	2.5-4.5	06/20/05	1123	1200	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sand fill	
	S1902	5-7	06/20/05	1128	1200	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Sand fill	
	S1903	7.5-8.2	06/20/05	1133	1201	0	-	-	-	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25	<75	-	None	Silty clay river deposit	
	S1904	10-12	06/20/05	1138	1201	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposit	
	S1905	12.5-14.5	06/20/05	1143	1202	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty clay river deposit	
B20/P1	S2001			Blind drilled			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
B21	S2101	1-3	06/20/05	-	-	-	-	-	<0.05**	-	-	-	-	-	-	-	-	-	-	-	-	None	Silty sand fill	
Chapter NR 720, Wisconsin Administrative Code Generic Soil RCL							100/250	100/250	50	5.5	NE	NE	NE	NE	NE	NE	NE	1500	4100					
Chapter NR 746.06 Indicators of Residual Petroleum Product in Soil Pores							NE	NE	NE	8500	NE	NE	2700	NE	NE	NE	NE	NE	38,000	42,000				

Note:  
 PID = photoionization detector  
 ui = instrument units as isobutylene  
 mg/kg = milligrams per kilogram  
 <x = compound not detected to a detection limit of x  
 \* = depth below basement floor (floor is approximately 6 feet below ground surface)  
 - = not laboratory analyzed

NE = not established  
 J = analyte detected between LOD and LOQ  
 \*\* = TOCP lead analysis

XXX = exceeds Chapter NR 720, Wisconsin Administrative Code Generic Soil Residual Contaminant Level (RCL)

XXX = exceeds Chapter NR 746.06 Indicators of Residual Petroleum Product in Soil Pores



**Table 2 Groundwater Elevation Data, Model Cleaners, Fond du Lac, Wisconsin**

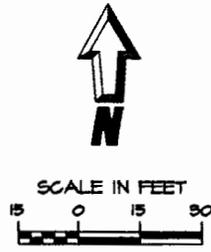
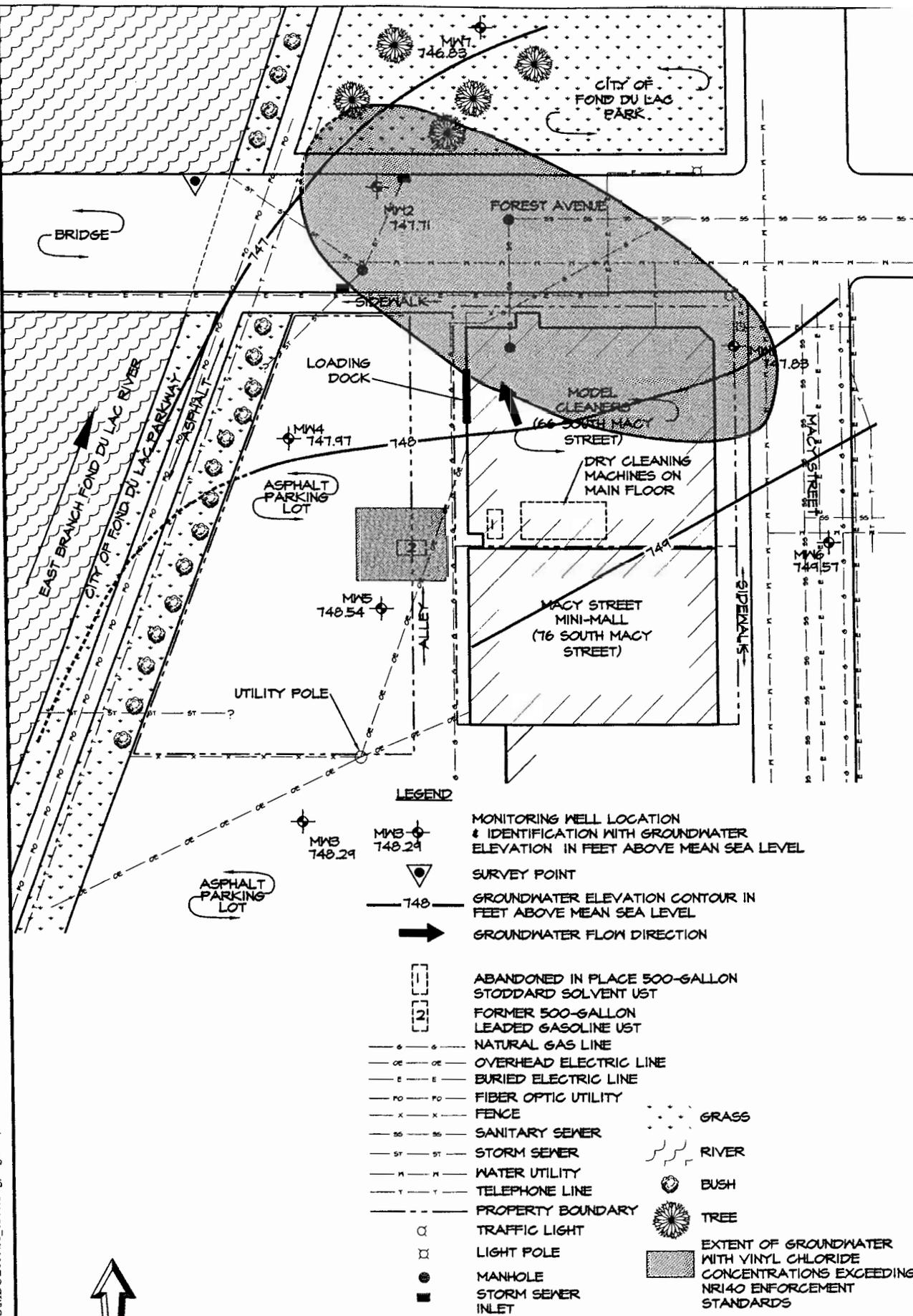
Well Number	Ground Surface Elevation (feet)*	Reference Point** Elevation (Top of Riser)*	Date	Depth to Water (feet below Reference Point)	Water Table Elevation
MW1	758.54	758.10	06/29/04	9.78	748.32
			10/04/04	10.59	747.51
			07/12/05	10.59	747.51
			10/21/05	10.53	747.57
			01/12/06	10.27	747.83
MW2	757.23	756.93	06/29/04	8.73	748.20
			10/04/04	9.47	747.46
			07/12/05	9.49	747.44
			10/21/05	9.38	747.55
			01/12/06	9.22	747.71
MW3	755.46	755.03	06/29/04	6.17	748.86
			10/04/04	7.13	747.90
			07/12/05	7.18	747.85
			10/21/05	7.12	747.91
			01/12/06	6.74	748.29
MW4	757.54	757.17	06/29/04	8.74	748.43
			10/04/04	9.59	747.58
			07/12/05	9.49	747.68
			10/21/05	9.42	747.75
			01/12/06	9.20	747.97
MW5	756.62	756.23	06/29/04	7.30	748.93
			10/04/04	7.79	748.44
			07/12/05	8.14	748.09
			10/21/05	8.18	748.05
			01/12/06	7.69	748.54
MW6	757.89	757.65	07/12/05	14.05	743.60
			10/21/05	9.49	748.16
			01/12/06	8.08	749.57
MW7	757.79	757.13	07/12/05	10.12	747.01
			10/21/05	10.13	747.00
			01/12/06	10.30	746.83
P1	757.25	756.75	07/12/05	16.68	740.07
			10/21/05	20.42	736.33
			01/12/06	24.96	731.79
Bridge	-	757.29	10/04/04	10.73	746.56
			07/12/05	11.00	746.29
			10/21/05	10.98	746.31
			01/12/06	10.53	746.76

Note:

\* = Benchmark is an arrow on the flange of hydrant on the southwest corner of Forest Avenue and Macy Street

\*\* = Reference point is the north side of PVC riser

S:\CAD\Mequon\PROJECTS\MDC\261006\_0306.dwg, Figure 5, 3/24/2006 11:38:13 AM



**Northern Environmental**  
 Hydrologists • Engineers • Scientists • Surveyors  
 12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222

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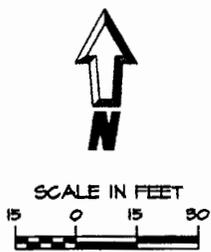
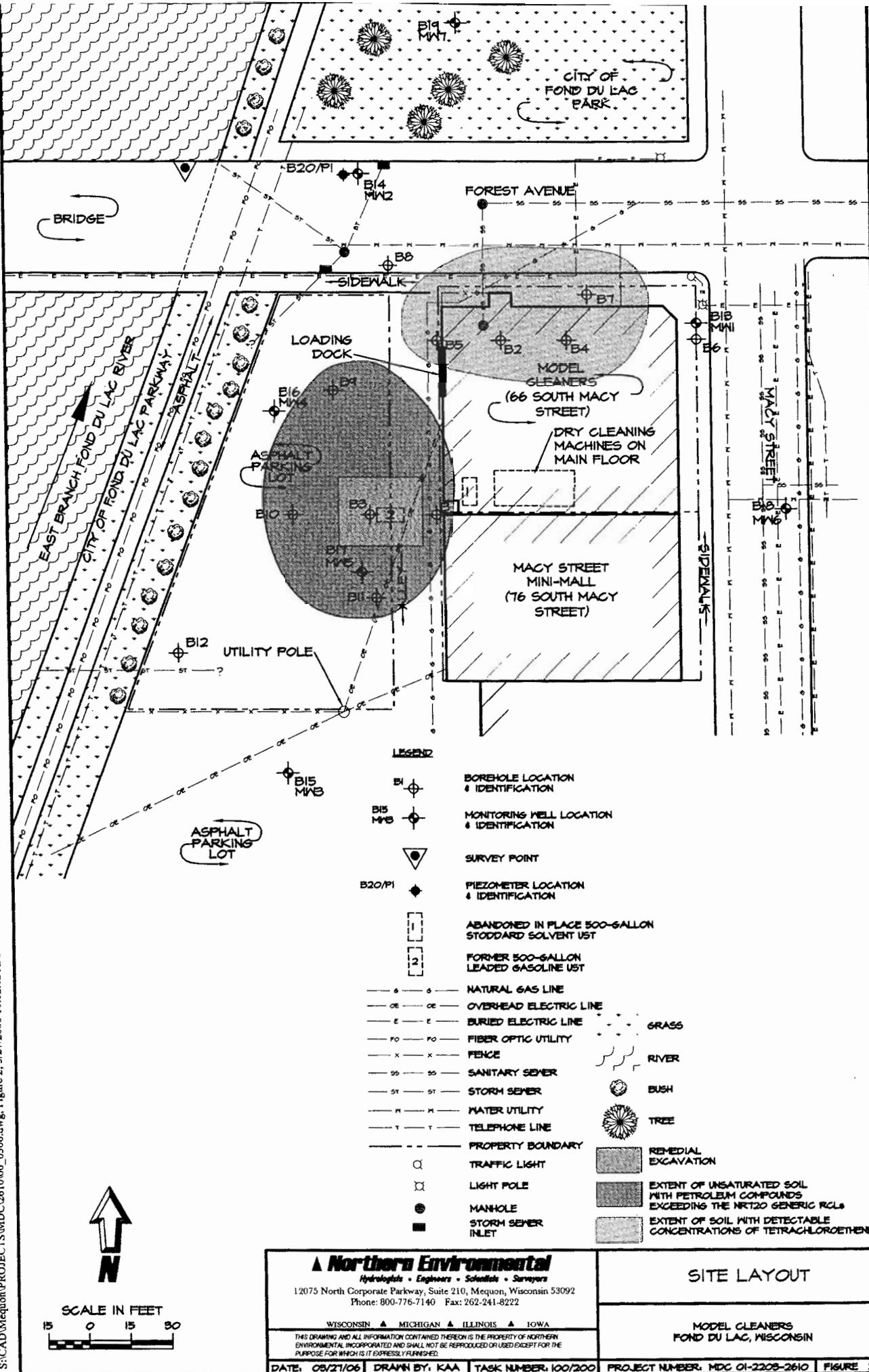
DATE: 05/15/06 DRAWN BY: KAA TASK NUMBER: 100/200

**GROUNDWATER ELEVATION**  
 JANUARY 12, 2006

MODEL CLEANERS  
 FOND DU LAC, WISCONSIN

PROJECT NUMBER: MDC 01-2205-2610 FIGURE 5

S:\CAD\Mequon\PROJECTS\MDC\261006\_0306.dwg, Figure 2, 3/27/2006 10:02:02 AM



**Northern Environmental**  
 Hydrogeologists • Engineers • Scientists • Surveyors  
 12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222

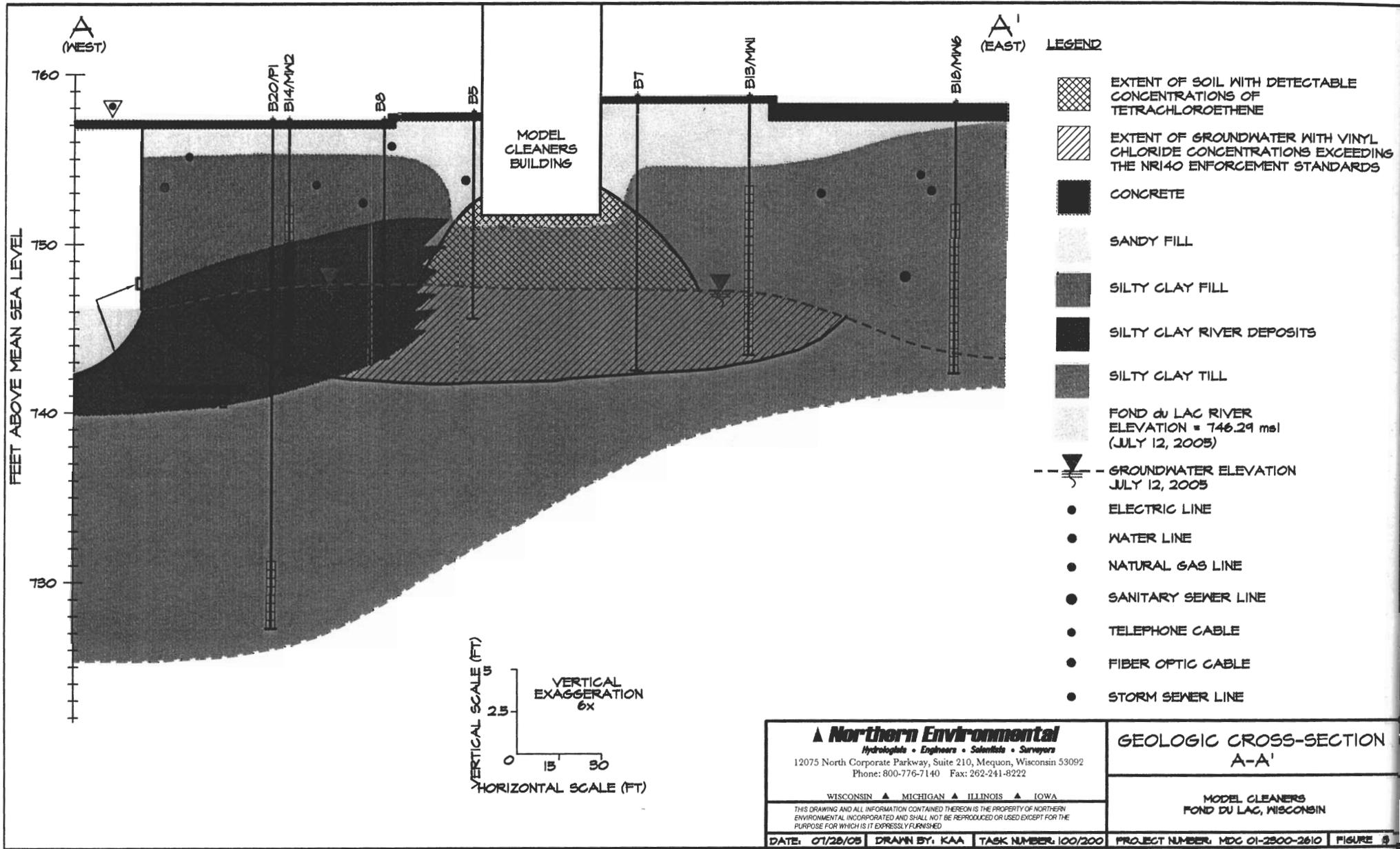
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DATE: 05/27/06 DRAWN BY: KAA TASK NUMBER: 100/200 PROJECT NUMBER: MDC 01-2205-2610 FIGURE 2

**SITE LAYOUT**

MODEL CLEANERS  
 FOND DU LAC, WISCONSIN



March 14, 2006

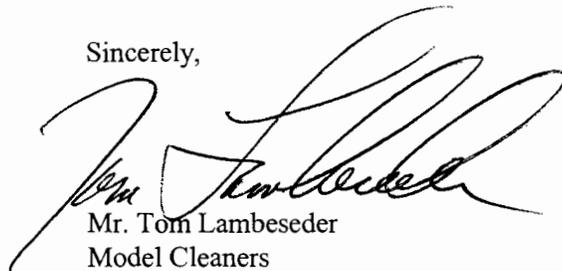
Mr. Chris Hatfield  
Northern Environmental Technologies, Incorporated  
12075 North Corporate Parkway, Suite 210  
Mequon, Wisconsin 53092

RE: Signed Statement; Model Cleaners Property, 44 Forest Avenue and 64 South Macy Street,  
Fond du Lac, Wisconsin

Dear Mr. Hatfield:

The parcel ID numbers for the above-referenced sites from the Fond du Lac County Register of Deeds are FDL-15-17-15-12-322-00 and FDL-15-17-15-12-321-00. The most-recent deeds and parcel map are enclosed. I, Tom Lambeseder, am providing a signed statement that the legal descriptions and attachments to this statement are, to the best of my knowledge, complete and accurate.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Lambeseder", is written over a printed name and title. The signature is fluid and cursive, with a large initial "T" and "L".

Mr. Tom Lambeseder  
Model Cleaners

Enclosures

March 24, 2006

City Clerk  
City of Fond du Lac  
P.O. Box 150  
Fond du Lac, Wisconsin 53707-7838

RE: GIS Registry Closure Requirements

Dear City Clerk:

Drycleaning solvent-contaminated groundwater that originated from the Model Cleaners property located at 66 South Macy Street, Fond du Lac, Wisconsin has migrated onto the city of Fond du Lac (the City) right-of-way property (WDNR BRRTS #02-20-514423). The levels of drycleaning contamination in the groundwater on the City right-of-way are above the state groundwater enforcement standards (ES) found in Chapter NR 140, Wisconsin Administrative Code (NR 140, Wis. Adm. Code). However, the released drycleaning solvents have been investigated and remediated, and the residual groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in NR 726, Wis. Adm. Code, and I will be requesting that the Wisconsin Department of Natural Resources (WDNR) accept natural attenuation as the final remedy and grant case closure. Closure means that the WDNR will not require any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the drycleaning solvent-related groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of Section 292.13, Wisconsin Statutes (s.292.13, Wis. Stats), including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of s. 292.13, Wis. Stats., you may call (800) 367-6076 for calls originating in Wisconsin or (608) 264-6020 if you are calling from out of state or within the Madison area, to obtain a copy of the WDNR's publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination."

The WDNR will not review my closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted to this site. If you would like to submit information to the WDNR that is relevant to this closure request, you should mail that information to:

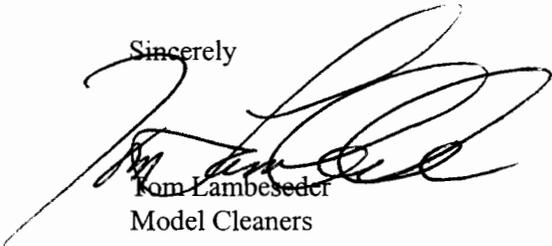
Mr. Kevin McKnight  
Wisconsin Department of Natural Resources  
Oshkosh Service Center  
625 East County Road Y, Suite 700  
Oshkosh, Wisconsin 54901-9731

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds the NR 140, Wis. Adm. Code groundwater ES and soil contamination exceeds the RCLs will be listed on the WDNR's geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above NR 140, Wis. Adm. Code ES was found at the time that the case was closed. This GIS Registry will be available to the general public on the WDNR's Internet web site.

Once the WDNR makes a decision on my closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter by requesting a copy from me, by writing to the agency address given above, or by accessing the WDNR GIS Registry of Closed Remediation Sites on the internet at [www.dnr.state.wi.us/org/at/et/geo/gwur](http://www.dnr.state.wi.us/org/at/et/geo/gwur). A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information you may contact Mr. Chris Hatfield (Northern Environmental) at (262) 241-3133 or you may contact Mr. Kevin McKnight (WDNR) at (920) 424-3050.

Sincerely



Tom Lambeseder  
Model Cleaners

c: Chris Hatfield, Northern Environmental  
Kevin McKnight, WDNR