



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Gloria L. McCutchen, Regional Director

Waukesha Service Center
141 NW Barstow St., Room 180
Waukesha, Wisconsin 53188
Telephone 262-574-2100
FAX 262-574-2117

February 25, 2003

Mr. Ervin Lorence
Lorence Manufacturing
502 Salisbury Street
Newburg, WI 53060

SUBJECT: Final Case Closure, Lorence Manufacturing, 502 Salisbury St., Newburg, WI 53060
FID# 267028960 BRRTS# 03-67-253430

Dear Ms. Lorence:

On December 9, 2002, you were notified that the Wisconsin Department of Natural Resources had granted conditional closure to your case. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in closing cases.

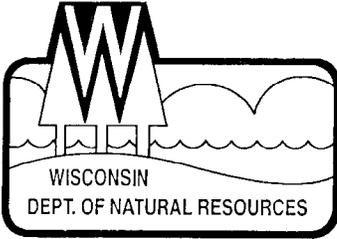
The Department has since received correspondence indicating that you have completed the conditions of closure. This site has been placed on the Geographical Information System (GIS) registry for soil and groundwater. In addition, a notarized copy of a recorded soil deed restriction and maintenance plan has been received. Finally, all well abandonment forms have been submitted to the Department. Based on the correspondence and data provided, it appears that your site has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. Therefore, the Department considers this case closed and no further investigation, remediation or other action is required at this time.

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment. The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at the letterhead address or (262) 574-2145.

Sincerely,

James C. Delwiche, P.G.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: SER Case File
Tom Sweet – Moraine Environmental



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott McCallum, Governor
Darrell Bazzell, Secretary
Gloria L. McCutchen, Regional Director

Waukesha Service Center
407 Pilot Court, Suite 100
Waukesha, Wisconsin 53188
Telephone 262-574-2166
FAX 262-574-2117

December 9, 2002

Mr. Ervin Lorence
Lorence Manufacturing
502 Salisbury Street
Newburg, WI 53060

Subject: Lorence Manufacturing, 502 Salisbury Street, Newburg, WI 53060
FID# 267028960 BRRTS# 03-67-253430

Dear Mr. Lorence:

The Wisconsin Department of Natural Resources has reviewed the closure request for your site. Your request contained additional information submitted by Moraine Environmental, following the March 25, 2002, letter from the Department requesting additional sampling and site work. After a review of your request, the Department has determined that conditional closure for the subject site is warranted. This letter has also been forwarded to your environmental consultant.

The conditions for closure of the subject property are as follows:

- This property will be placed on the Wisconsin Geographical Information System (GIS) registration for both soil and groundwater. Fees for both registrations have been submitted and the information is being processed for the registry.
- A soil deed restriction will be placed on the property describing the location and degree and extent of the soil contamination on-site. The deed restriction will be filed with Washington County upon approval of the restriction language by the Department legal staff.
- An operation and maintenance plan for the engineered control cap has been submitted to the Department. This maintenance plan must be followed by the property owner to limit the infiltration of precipitation and to avoid direct contact of impacted soils.
- Please abandon the remaining monitoring wells on site, in accordance with Natural Resource Code (NR) NR 141 and submit the abandonment forms (Form 3300-5B) to the Department.

When the additional work outlined above has been completed, a submittal should be sent to the Department. Please direct correspondence with the site FID# and BRRTS# noted to: Victoria Stovall, Wisconsin Department of Natural Resources, 2300 N. Dr. ML King Dr., P.O. Box 12436, Milwaukee, WI 53212-0436. A final closure letter will be issued at that time.

The Department appreciates the actions you have taken to investigate and protect the environment at this site. If you have any questions about this letter or the site in general, please contact me at the letterhead address or at (262) 574-2174.

Sincerely,

James C. Delwiche, P.G.
Hydrogeologist
Bureau for Remediation & Redevelopment

cc: SER Case File
Daniel Miracle – Moraine Environmental, Inc.

DOCUMENT NO.

320756

VOL REC 495 PAGE 436

WARRANTY DEED
STATE OF WISCONSIN - FORM 2
THIS SPACE RESERVED FOR RECORDING DATA

APR 1 2 45 PM '71
FILED
RECORDS
OF
WASHINGTON COUNTY, WIS.

This indenture, Made this 30th day of March
A. D. 19 71, between Lorence Manufacturing Corp.
a Corporation duly organized and existing under and by
virtue of the laws of the State of Wisconsin, located at Milwaukee, Wisconsin,
Wisconsin, party of the first part, and E. H. L. Enterprises,
Milwaukee, Wisconsin

part. Y of the second part.
Witnesseth, That the said party of the first part, for and in consideration of the sum
of Ninety Four Thousand Dollars (\$94,000)
to it paid by the said part Y of the second part, the receipt whereof is hereby confessed and
acknowledged, has given, granted, bargained, sold, remised, released, aliened, conveyed and con-
firmed, and by these presents does give, grant, bargain, sell, remise, alien, convey, and confirm unto
the said part Y of the second part, its heirs and assigns forever, the following described real estate, situated in
the County of Washington State of Wisconsin, to-wit:

PARCEL 1.
Lots One (1) and Fifteen (15) of Block Four (4) in the VILLAGE OF NEWBURG,
Washington County, Wisconsin.
The Easterly Half (E'ly 1/2) of Lot Two (2) in Block Four (4) in the
VILLAGE OF NEWBURG, Washington County, Wisconsin.
The Southerly Fifty-eight (58) feet of the Easterly Half (E'ly 1/2) of
Lot Three (3) in Block Four (4) in the VILLAGE OF NEWBURG, Washington
County, Wisconsin.

The Westerly Fifty (50) feet of the Southerly One Hundred Twenty-three
(IF NECESSARY, CONTINUE DESCRIPTION ON REVERSE SIDE) * (See reverse side)
Together with all and singular the hereditaments and appurtenances thereunto belonging or in any wise appertaining; and all the
estate, right, title, interest, claim or demand whatsoever, of the said party 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 Y
of the second part, and to its heirs and assigns FOREVER.
And the said Lorence Manufacturing Corp.
party of the first part, for itself and its successors, does covenant, grant, bargain and agree to and with the said part Y of the
second part, its heirs and assigns, that at the time of the enrolling and delivery of these presents it 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,

and that the above bargained premises in the quiet and peaceable possession of the said part Y of the second part, its
heirs, and assigns, against all and every person or persons lawfully claiming the whole or any part thereof, it will forever WARRANT and
DEPEND.

In Witness Whereof, the said Lorence Manufacturing Corp.
party of the first part, has caused these presents to be signed by Robert W. Lorence
its President, and countersigned by Ervin W. Lorence, its Secretary,
at Milwaukee Wisconsin, and its corporate seal to be hereunto affixed, this
30 day of March A. D. 1971.

SIGNED AND SEALED IN PRESENCE OF

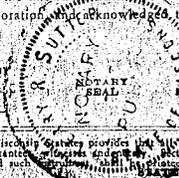
FEE
77.25
EXEMPT

John A. Meyer
Wm. A. Goethel

Lorence Manufacturing Corp.
Robert W. Lorence
Ervin W. Lorence
Corporate Seal
President
Secretary

STATE OF WISCONSIN
Milwaukee County
Personally came before me, this 30 day of March A. D. 19 71
Robert W. Lorence, Ervin W. Lorence
Secretary
of the above named Corporation, to me known to be such persons who executed the foregoing instrument, and to me known to be such
President and Secretary of said Corporation, and acknowledged that they executed the foregoing instrument as such officers as the deed of
said Corporation, by its authority.

THIS INSTRUMENT WAS DRAFTED BY
Carl F. Anderson
Notary Public
My commission (expiries) (is) 12/31/72



320756

VILL REC. 495 PAGE 437

* (123) feet of Lot Fourteen (14) in Block Four (4) in the VILLAGE OF NEWBURG, Washington County, Wisconsin.

PARCEL 2.

That part of GOVERNMENT LOTS Seven (7) and Eight (8) in Section Twelve (12) in Township Eleven (11) North, of Range Twenty (20) East, Town of Trenton, Washington County, Wisconsin described as follows:

Commencing at the Northeast corner of Lot 6 in Block 6 of Vander-cooks Addition to the Village of Newburg; thence Southwesterly along the Easterly line of said Lot 6 and said Easterly line extended Southwesterly, to the Northerly line of State Trunk Highway #33; thence Easterly along the Northerly line of S.T.H. #33, to the Southerly line of Division Street, in said Village; thence Westerly along the Southerly line of Division Street to the place of beginning.

No. _____
LORENCE MANUFACTURING CORP.,
MILWAUKEE, WISCONSIN
TO
E. H. L. ENTERPRISES
MILWAUKEE, WISCONSIN

Warranty Deed

This instrument should be immediately placed on file to avoid trouble and litigation.

Return to
Capitol Marine Bank
210 W. Capitol Drive
Milwaukee, WI 53212

WISCONSIN LEGAL BLANK COMPANY
MILWAUKEE, WISCONSIN

COPY

Parcel
Bill
Phys:

STATE OF WISCONSIN--WASHINGTON COUNTY
PROPERTY TAX BILL FOR 2001
REAL ESTATE

#123

LORENCE MFG CO

Parcel No. V6 0317

Bill No. 2696

Important: Be sure this description covers your property. Note that this description is for tax bill only and may not be a full legal description. See reverse side for important information.

Legal Description/Location of Property

V NEWBURG ORIGINAL PLAT
SW1/2 OF S123' OF LOT 12 & S
123' OF LOT 13&14 BLK 4 EXC
W50' DESC IN V773 P432 OF RCDS
SEC 12-11-20

DOUGLAS S HEIN, TREAS ✓
VILLAGE OF NEWBURG
300 CONGRESS/HWY 33/ PO BOX 20
NEWBURG WI 53060

LORENCE MFG CO
P O BOX 79
NEWBURG WI 53060-0079

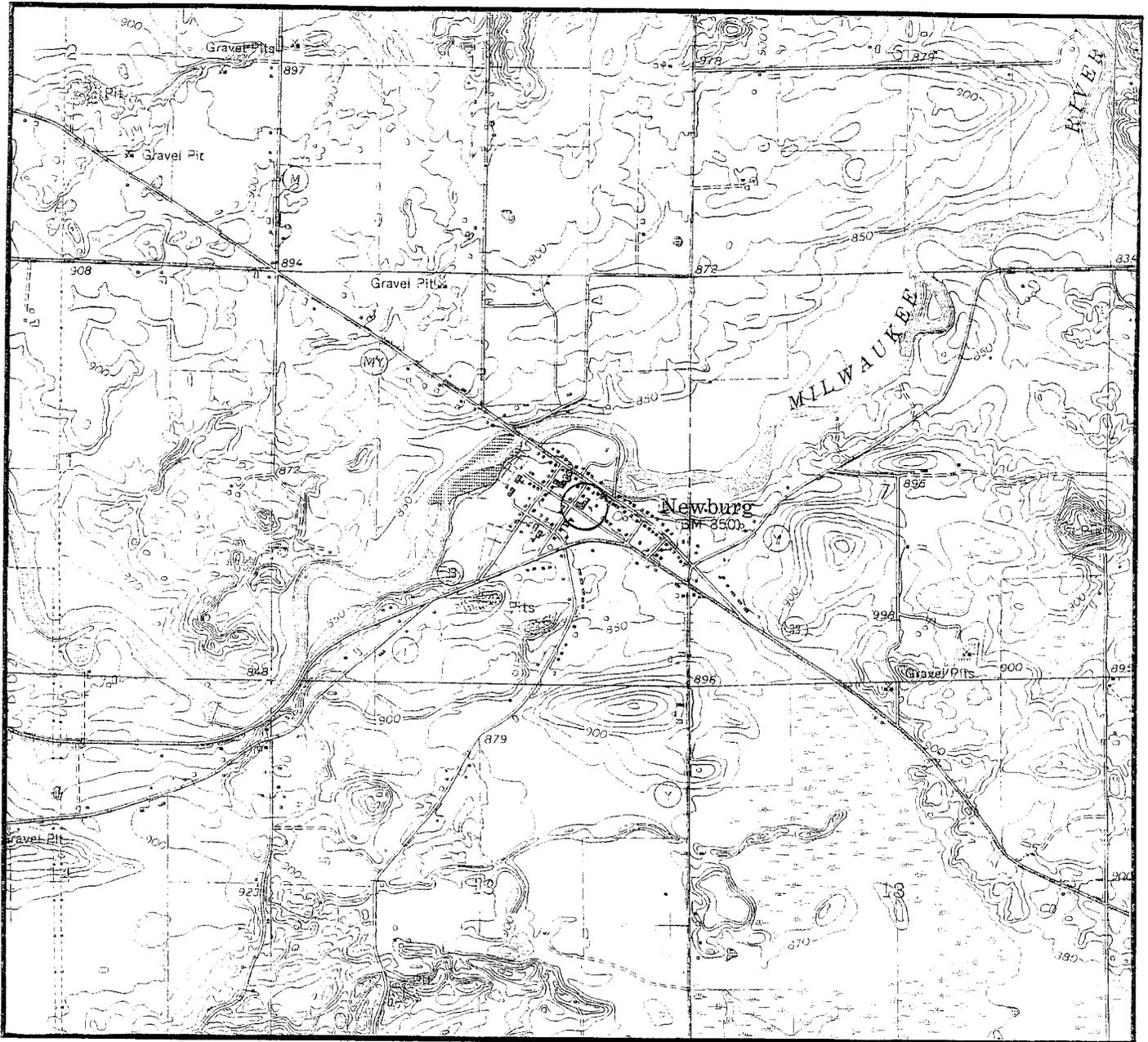
RECEIVED

DEC 11 2001

LORENCE MFG. CORP

Handwritten signature/initials

Please inform the treasurer of any address change



ADAPTED FROM USGS 7.5 NEWBURG QUADRANGLE, 1959
 (PHOTOINSPECTED 1976, PHOTOREVISED 1971)

 **SITE LOCATION**

Site Located at:
 TOWN OF NEWBURG, WI
 Northeast 1/4 of Southeast 1/4 of
 Section 12, Township 11 North,
 Range 20 East
 Town of Newburg,
 Washington County,
 Wisconsin.
 January 20, 2001



DRAWING TITLE	
Site Location Map	
PROJECT NAME	
Lorence Manufacturing Corp. 502 Salisbury Street Newburg, Wisconsin	
DRAWING COMPANY	
Moraine Environmental, Inc.	
PROJECT NUMBER	
1838	FIGURE 1A



RESIDENTIAL
PROPERTIES



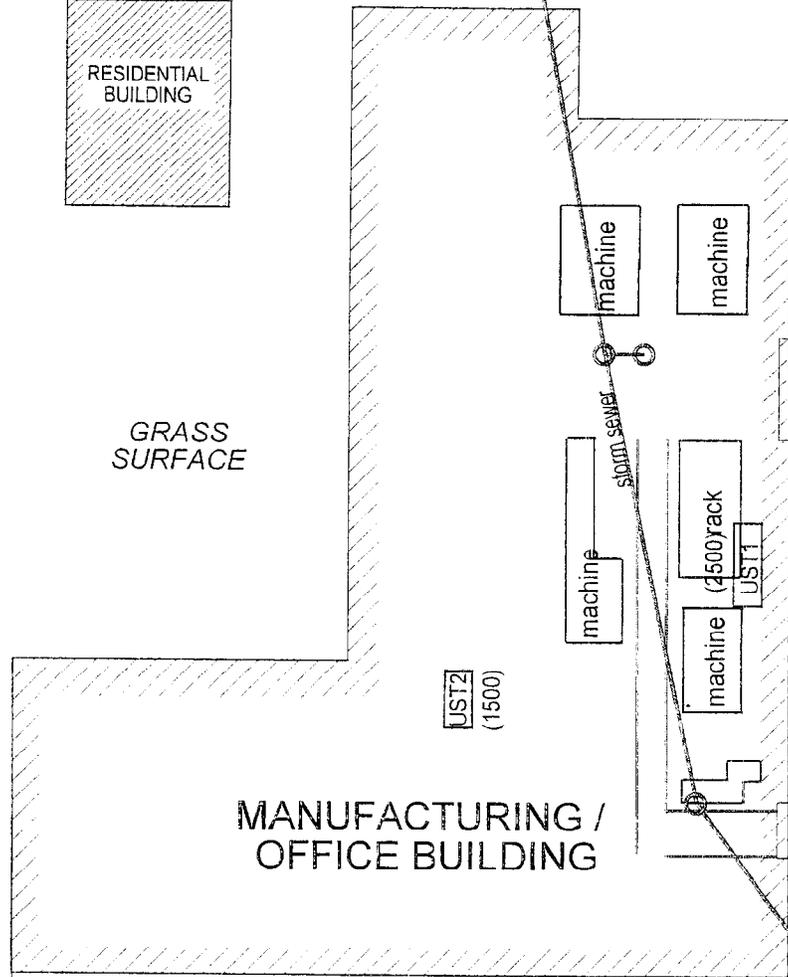
RESIDENTIAL
BUILDING

GRASS
SURFACE

SALISBURY STREET

SIDEWALK

CONCRETE



MANUFACTURING /
OFFICE BUILDING

UST2
(1500)

machine

machine

machine

4500 rack
UST

GAS
(1000)

storm sewer

ASPHALT
SURFACE

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe
(North Shore Drilling)

BAR SCALE



FIGURE NAME

UST LOCATION MAP

SITE NAME

*LORENCE MANUFACTURING CORP.
502 Salisbury Street
Newburg, Wisconsin 53060*

PROJECT NUMBER

1838i

DRAWING COMPANY

Moraine Environmental, Inc.

SCALE

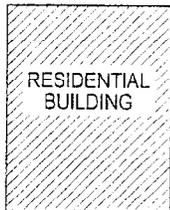
DATE

12-08-99

FIGURE 2

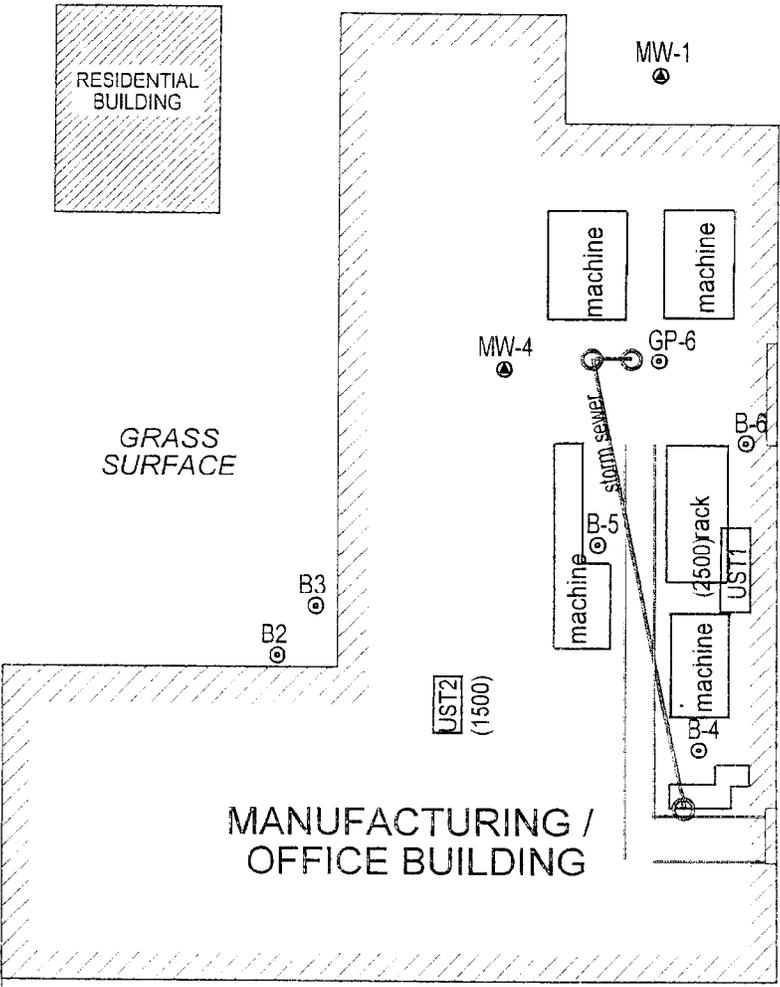


RESIDENTIAL PROPERTIES



RESIDENTIAL BUILDING

SALISBURY STREET
CONCRETE SIDEWALK



GRASS SURFACE

UST2 (1500)

MANUFACTURING / OFFICE BUILDING

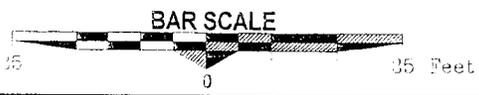
ASPHALT SURFACE

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe (North Shore Drilling)

FIGURE NAME	
<i>SOIL BORING AND MONITORING WELL LOCATION MAP</i>	
SITE NAME	
<i>LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060</i>	
PROJECT NUMBER	DRAWING COMPANY
<i>1838i</i>	<i>Moraine Environmental, Inc.</i>
SCALE	DATE
	<i>12-08-99</i>
FIGURE 3	





RESIDENTIAL PROPERTIES



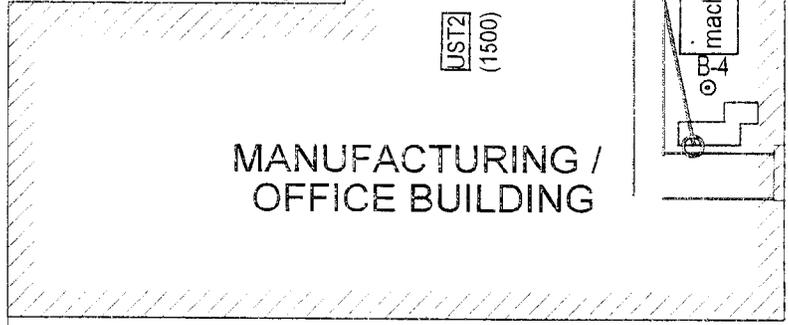
RESIDENTIAL BUILDING

SALISBURY STREET

SIDEWALK

CONCRETE

GRASS SURFACE



MANUFACTURING / OFFICE BUILDING

DRO - 190

MW-2

GP-5

GP-3

GP-2

MW-3

DRO - 190

GP-1

ASPHALT SURFACE

MW-5

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe (North Shore Drilling)

FIGURE NAME		
<i>INITIAL GROUNDWATER QUALITY MAP</i>		
SITE NAME		
<i>LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060</i>		
PROJECT NUMBER	DRAWING COMPANY	
<i>1838i</i>	<i>Moraine Environmental, Inc.</i>	
SCALE	DATE	FIGURE 7
	<i>12-08-99</i>	



**Table 1
GROUNDWATER QUALITY RESULTS TABLE
Lorence Manufacturing Site, Newburg, Wisconsin**

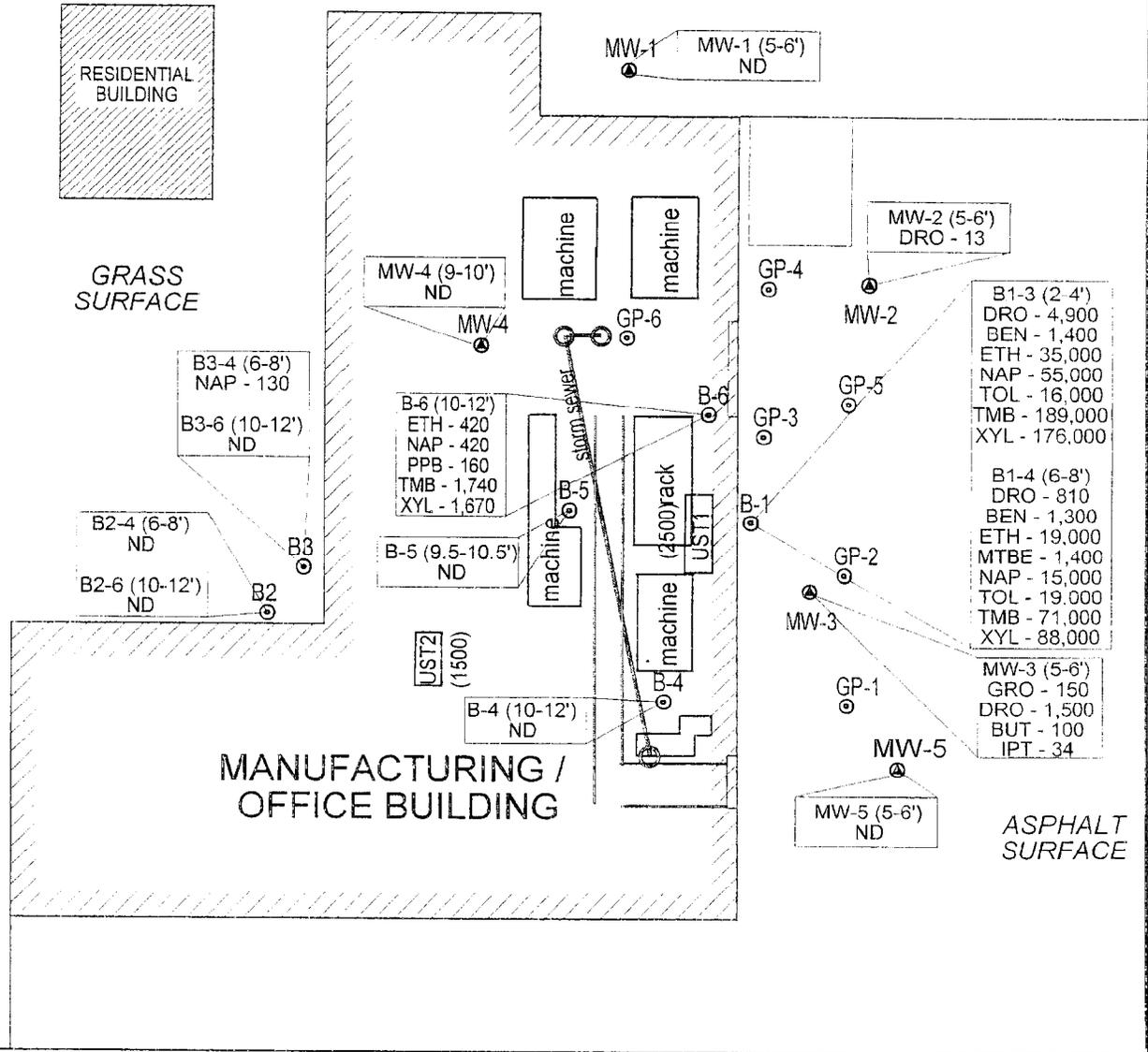
Chemical	MW-1		MW-2			MW-3			MW-4			MW-5		TW-1	PW-1	PW-2	PW-3	NR 140 ESs	NR 140 PALs
	7/20/00	11/28/00	7/20/00	11/28/00	3/27/02	7/20/00	11/28/00	3/27/02	7/20/00	11/28/00	3/27/02	7/20/00	11/28/00	5/25/01	7/10/00	5/25/01	5/25/01		
Gasoline Range Organics (GRO)	<50	<50	<50	<50	NA	<50	<50	NA	<50	<50	NA	<50	<50	22,000.0	<50	NA	NA	NSE	NSE
Diesel Range Organics (DRO)	<100	150.0	190.0	460.0	NA	190.0	130.0	NA	<100	<110	NA	<100	<120	NA	NA	NA	NA	NSE	NSE
Souble Lead	<0.18	NA	1.4	NA	NA	0.8	NA	NA	0.7	NA	NA	0.6	NA	NA	<0.063	NA	NA	15.0	1.5
Benzene	<0.29	<0.35	<0.29	<0.35	<0.48	<0.29	<0.35	<0.48	<0.29	<0.35	<0.48	<0.29	<0.35	450.0	<0.29	<0.29	<0.29	5.0	0.5
cis-1,2-Dichloroethane	<0.27	NA	<0.27	NA	0.98 Q	<0.27	NA	<0.73	<0.27	NA	<0.73	<0.27	NA	NA	<0.23	<0.27	<0.27	5.0	0.5
Ethylbenzene	<0.57	<0.37	<0.57	<0.37	<0.43	<0.57	<0.37	<0.43	<0.57	<0.37	<0.43	<0.57	<0.37	1,100.0	<0.57	<0.57	<0.57	700.0	140.0
Methyl-tert-butyl-ether	<0.20	<0.36	<0.20	<0.36	<0.67	<0.20	<0.36	<0.67	<0.20	<0.36	<0.67	<0.20	<0.36	8.6	<0.20	<0.20	<0.20	60.0	12.0
Naopthalene	<0.27	NA	<0.27	NA	<0.59	<0.27	NA	<0.59	<0.27	NA	<0.59	<0.27	NA	NA	<0.27	<0.27	<0.27	40.0	8.0
Tetrachloroethene	<0.85	NA	1.4 Q	NA	0.91 Q	<0.85	NA	<0.57	<0.85	NA	<0.57	<0.85	NA	NA	<0.85	<0.85	<0.85	5.0	0.5
Toluene	<1.1	<0.38	<1.1	<0.38	<0.47	<1.1	<0.38	<0.47	<1.1	<0.38	<0.47	<1.1	<0.38	1,200.0	<1.1	<1.1	<1.1	1,000.0	200.0
Trichloroethene	<0.32	NA	0.45 Q	NA	<0.89	<0.32	NA	<0.89	<0.32	NA	<0.89	<0.32	NA	NA	<0.32	<0.32	<0.32	5.0	0.5
Trimethybenzene (1,2,4- & 1,3,5-)	<0.63	<0.74	<0.63	<0.74	<1.30	<0.63	<0.74	<1.30	<0.63	<0.74	<1.30	<0.63	<0.74	2,820.0	<0.63	<0.63	<0.63	480.0	96.0
Xylenes (m+p & o)	<0.63	<1.14	<0.63	<1.14	<1.94	<0.63	<1.14	<1.94	<0.63	<1.14	<1.94	<0.63	<1.14	3,700.0	<0.63	<0.63	<0.63	10,000.0	1,000.0

Notes: NA - Not Analyzed
 NSE - No Standard Established
 BOLD = Exceeds Enforcement Standards (ESs)
 ITALICS = Exceeds Preventive Action Limits (PALs)
 Q = Compound detected below the Limit of Quantitation (LOQ)
 All results reported in micrograms per liter (ug/l) equivalent to parts per billion



RESIDENTIAL
PROPERTIES

SALISBURY STREET
CONCRETE SIDEWALK



DIVISION STREET

LEGEND:
⊙ - Soil borings with Geoprobe
(North Shore Drilling)

FIGURE NAME SOIL QUALITY MAP	
SITE NAME LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060	
PROJECT NUMBER 1838i	DRAWING COMPANY Moraine Environmental, Inc.
SCALE	DATE 12-08-99
FIGURE 6A	



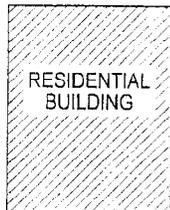


RESIDENTIAL PROPERTIES

SALISBURY STREET

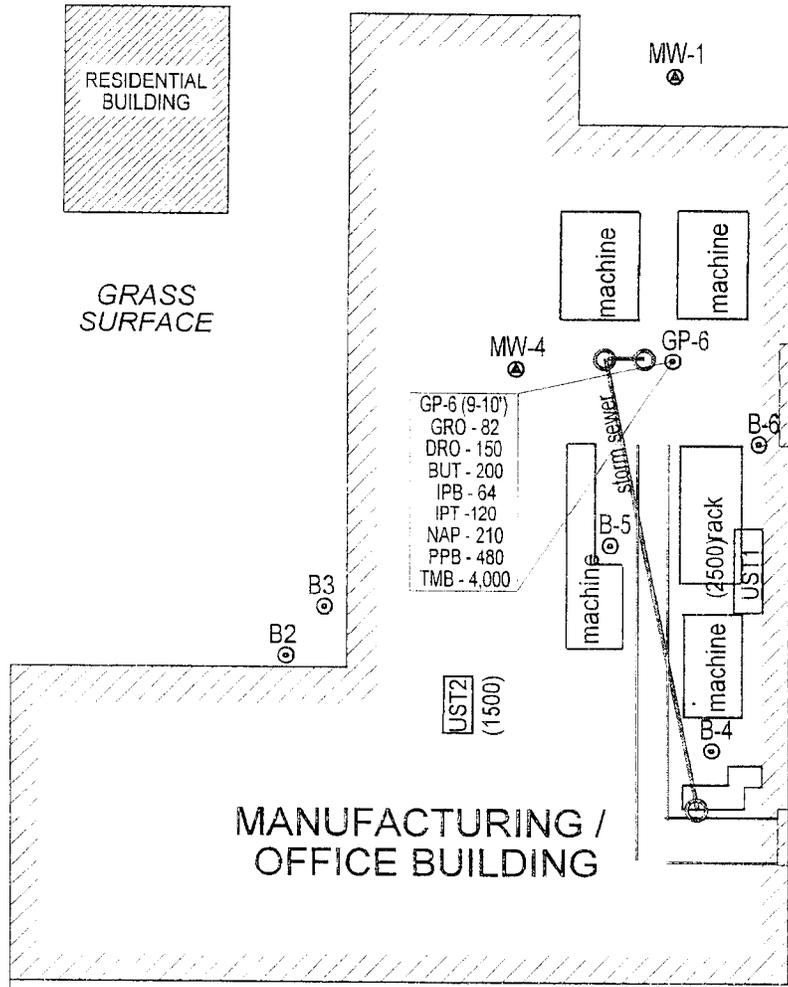
SIDEWALK

CONCRETE



RESIDENTIAL BUILDING

GRASS SURFACE



ASPHALT SURFACE

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe
(North Shore Drilling)



FIGURE NAME SOIL QUALITY MAP	
SITE NAME LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060	
PROJECT NUMBER 1838i	DRAWING COMPANY Moraine Environmental, Inc.
SCALE	DATE 12-08-99
FIGURE 6B	

F Continued
SOIL QUALITY RESULTS
Lorence Manufacturing Site, Newburg, Wisconsin

Sample I.D. Depth (ft.) Collection Date	Generic RCL's [NR 720]	GP-1 (4-5) 05/12/2000	GP-2 (5-6) 05/12/2000	GP-3 (6-7) 05/12/2000	GP-4 (5-6) 05/12/2000	GP-5 (5-6) 05/12/2000	GP-6 (9-10) 05/12/2000	GP-7 (10-12) 05/25/2001	GP-8 (14-16) 05/25/2001	MW-1 (5-6) 07/11/2000	MW-2 (5-6) 07/11/2000	MW-3 (5-6) 07/11/2000	MW-4 (9-10) 07/11/2000	MW-5 (5-6) 07/11/2000
Lead (mg/kg)	500.0	2.7	2.9	28.0	59.0	2.9	5.5	NA	NA	20.0	3.1	2.2	2.6	2.1
GRO (mg/kg)	100 (a)	<3.1	<3.0	1,900.0	<3.0	<2.9	82.0	<3.0	3.7	<3.0	<2.9	150.0	<2.8	<2.8
DRO (mg/kg)	100 (a)	7.9	<4.5	1,000.0	4.7	<4.3	150.0	<4.0	6.0	<4.6	13.0	1,500.0	<4.4	<4.4
Detected VOC's (ug/kg)														
Benzene	5.5	<25	<25	<310	<25	<25	<25	<25	1,300.0	<25	<25	<25	<25	<25
s-Butylbenzene	NSE	<25	<25	1,800.0	<25	<25	200.0	NA	NA	<25	<25	100.0	<25	<25
1,2-Dichloroethane	4.9	<25	<25	<310	<25	<25	<25	NA	NA	<25	<25	<25	<25	<25
Ethylbenzene	2,900.0	<25	<25	20,000.0	100.0	<25	<25	<25	<25	<25	<25	<25	<25	<25
Isopropylbenzene	NSE	<25	<25	2,700.0	<25	<25	64.0	NA	NA	<25	<25	<25	<25	<25
p-Isopropyltoluene	NSE	<25	<25	890 ^Q	<25	<25	120.0	NA	NA	<25	<25	34.0	<25	<25
Methyl-tert-butyl-ether	NSE	<25	<25	<310	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Naphthalene	NSE	<25	<25	13,000.0	<25	<25	210.0	NA	NA	<25	<25	<25	<25	<25
n-Propylbenzene	NSE	<25	<25	13,000.0	40.0	<25	480.0	NA	NA	<25	<25	<25	<25	<25
Tetrachloroethene	NSE	<25	<25	<310	45.0	<25	<25	NA	NA	<25	<25	<25	<25	<25
Toluene	1,500.0	<25	<25	6,200.0	47.0	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	NSE	<25	<25	94,000.0	210.0	<25	2,900.0	<25	97.0	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NSE	<25	<25	28,000.0	58.0	<25	1,100.0	<25	42 Q	<25	<25	<25	<25	<25
Total Xylenes (m,p,o)	4,100.0	<123	<59	108,000.0	540.0	<77	<50	<50	68 Q	<75	<75	<75	<75	<75

Notes:
mg/kg = milligrams per kilogram = parts per million (ppm)
ug/kg = micrograms per kilogram = parts per billion (ppb)
NA - Not Analyzed; Q - parameter detected below quantitative limit (qualified results)
NSE - No Standard Established; RCL - Residual Contaminant Level
(a) - NR 720 soil cleanup RCL for high permeable soils (sand)
Italicized and **Bold** results indicate concentrations exceeding WDNR soil cleanup guidelines, per NR 720

F Continued
SOIL QUALITY RESULTS
Lorence Manufacturing Site, Newburg, Wisconsin

Sample ID Depth (ft) Collection Date	Generic RCL's [NR 720]	GP-1 (4-5) 05/12/2000	GP-2 (5-6) 05/12/2000	GP-3 (6-7) 05/12/2000	GP-4 (5-6) 05/12/2000	GP-5 (5-6) 05/12/2000	GP-6 (9-10) 05/12/2000	GP-7 (10-12) 05/25/2001	GP-8 (14-16) 05/25/2001	MW-1 (5-6) 07/11/2000	MW-2 (5-6) 07/11/2000	MW-3 (5-6) 07/11/2000	MW-4 (9-10) 07/11/2000	MW-5 (5-6) 07/11/2000
Lead (mg/kg)	500.0	2.7	2.9	28.0	59.0	2.9	5.5	NA	NA	20.0	3.1	2.2	2.6	2.1
GRO (mg/kg)	100 (a)	<3.1	<3.0	1,900.0	<3.0	<2.9	82.0	<3.0	3.7	<3.0	<2.9	150.0	<2.8	<2.8
DRO (mg/kg)	100 (a)	7.9	<4.5	1,000.0	4.7	<4.3	150.0	<4.0	6.0	<4.6	13.0	1,500.0	<4.4	<4.4
Detected VOC's (ug/kg)														
Benzene	5.5	<25	<25	<310	<25	<25	<25	<25	1,300.0	<25	<25	<25	<25	<25
s-Butylbenzene	NSE	<25	<25	1,800.0	<25	<25	200.0	NA	NA	<25	<25	100.0	<25	<25
1,2-Dichloroethane	4.9	<25	<25	<310	<25	<25	<25	NA	NA	<25	<25	<25	<25	<25
Ethylbenzene	2,900.0	<25	<25	20,000.0	100.0	<25	<25	<25	<25	<25	<25	<25	<25	<25
Isopropylbenzene	NSE	<25	<25	2,700.0	<25	<25	64.0	NA	NA	<25	<25	<25	<25	<25
p-Isopropyltoluene	NSE	<25	<25	890 ^Q	<25	<25	120.0	NA	NA	<25	<25	34.0	<25	<25
Methyl-tert-butyl-ether	NSE	<25	<25	<310	<25	<25	<25	<25	<25	<25	<25	<25	<25	<25
Naphthalene	NSE	<25	<25	13,000.0	<25	<25	210.0	NA	NA	<25	<25	<25	<25	<25
n-Propylbenzene	NSE	<25	<25	13,000.0	40.0	<25	480.0	NA	NA	<25	<25	<25	<25	<25
Tetrachloroethene	NSE	<25	<25	<310	45.0	<25	<25	NA	NA	<25	<25	<25	<25	<25
Toluene	1,500.0	<25	<25	6,200.0	47.0	<25	<25	<25	<25	<25	<25	<25	<25	<25
1,2,4-Trimethylbenzene	NSE	<25	<25	94,000.0	210.0	<25	2,900.0	<25	97.0	<25	<25	<25	<25	<25
1,3,5-Trimethylbenzene	NSE	<25	<25	28,000.0	58.0	<25	1,100.0	<25	42 Q	<25	<25	<25	<25	<25
Total Xylenes (m,p,o)	4,100.0	<123	<59	108,000.0	540.0	<77	<50	<50	68 Q	<75	<75	<75	<75	<75

Notes
mg/kg = milligrams per kilogram = parts per million (ppm)
ug/kg = micrograms per kilogram = parts per billion (ppb)
NA - Not Analyzed ; Q - parameter detected below quantitative limit (qualified results)
NSE - No Standard Established ; RCL - Residual Contaminant Level
(a) - NR 720 soil cleanup RCL for high permeable soils (sand)
italicized and **Bold** results indicate concentrations exceeding WDNR soil cleanup guidelines, per NR 720

N

GROUNDWATER ELEVATION TABLE

Lorence Manufacturing Site, Newburg, Wisconsin

Monitoring Well	Top of Casing Elevation*	Measurement Date	Depth to Water from Top of Casing*	Static Water Level Elevation*
MW-1	96.08'	07/17/2000	4.30'	91.78'
		07/20/2000	4.47'	91.61'
		11/28/2000	3.66'	92.42'
MW-2	99.96'	07/17/2000	6.90'	93.06'
		07/20/2000	7.12'	92.84'
		11/28/2000	6.28'	93.68'
MW-3	97.82'	07/17/2000	5.34'	92.48'
		07/20/2000	5.42'	92.40'
		11/28/2000	5.08'	92.74'
MW-4	99.87'	07/17/2000	8.19'	91.68'
		07/20/2000	8.32'	91.55'
		11/28/2000	8.19'	91.68'
MW-5	96.86'	07/17/2000	4.81'	92.05'
		07/20/2000	4.91'	91.95'
		11/28/2000	4.70'	92.16'

* Top of Casing and Static Water Elevations Referenced to 100' Datum (Top of concrete wall to the north of MW-2).



RESIDENTIAL PROPERTIES

SALISBURY STREET

SIDEWALK

CONCRETE

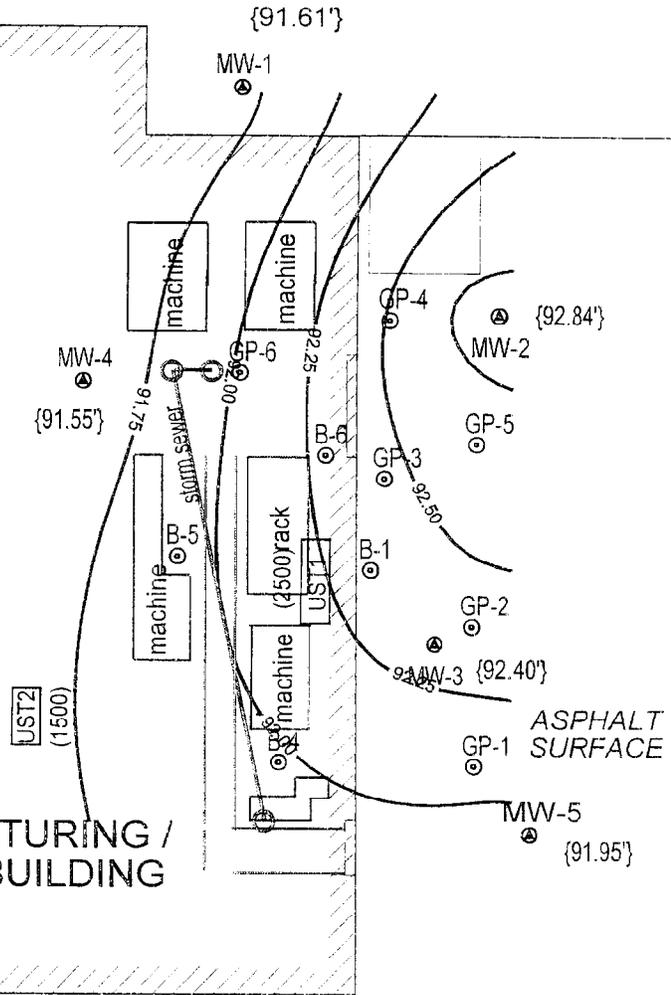


RESIDENTIAL BUILDING

GRASS SURFACE

MANUFACTURING / OFFICE BUILDING

DIVISION STREET



LEGEND:

⊙ - Soil borings with Geoprobe
(North Shore Drilling)

BAR SCALE

35

0

35 Feet

FIGURE NAME

GROUNDWATER FLOW
MAP (7/00)

SITE NAME

LORENCE MANUFACTURING CORP.
502 Salisbury Street
Newburg, Wisconsin 53060

PROJECT NUMBER

1838i

DRAWING COMPANY

Moraine Environmental, Inc.

SCALE

DATE

12-08-99

FIGURE 8a



RESIDENTIAL PROPERTIES



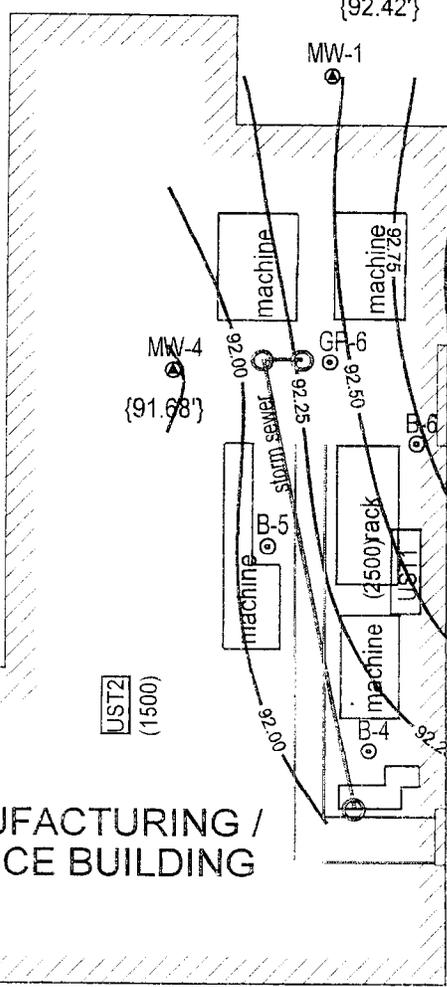
RESIDENTIAL BUILDING

GRASS SURFACE

SALISBURY STREET

SIDEWALK

CONCRETE



MANUFACTURING / OFFICE BUILDING

ASPHALT SURFACE

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe
(North Shore Drilling)

BAR SCALE



FIGURE NAME	
<i>GROUNDWATER FLOW MAP (11/00)</i>	
SITE NAME	
<i>LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060</i>	
PROJECT NUMBER	DRAWING COMPANY
<i>1838i</i>	<i>Moraine Environmental, Inc.</i>
SCALE	DATE
	<i>12-08-99</i>
<i>FIGURE 8b</i>	



RESIDENTIAL PROPERTIES



RESIDENTIAL BUILDING

SALISBURY STREET

SIDEWALK

CONCRETE

GRASS SURFACE



MANUFACTURING / OFFICE BUILDING

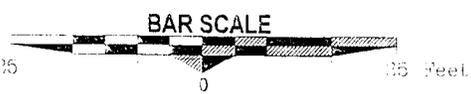
ASPHALT SURFACE

DIVISION STREET

LEGEND:

⊙ - Soil borings with Geoprobe (North Shore Drilling)

FIGURE NAME		CROSS-SECTION REFERENCE MAP	
SITE NAME		LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060	
PROJECT NUMBER	DRAWING COMPANY		
1838i	Moraine Environmental, Inc.		
SCALE	DATE		
	12-08-99	FIGURE 4	



A
West

A'
East

105 ft.
100 ft.
95 ft.
90 ft.
85 ft.
80 ft.
75 ft.

MW-4

GP-6

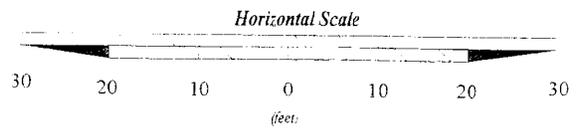
GP-4

MW-2

Screened portion of well

(92.00')
Water Table Elevation - November 28th, 2000

- KEY**
- Gravel-Sand
 - Sand-Silt
 - Silt
 - Silt-Clay
 - Clay
 - Topsoil
 - Fill
 - No Recovery or Sample



Moraine Environmental, Inc.
Environmental Management Services

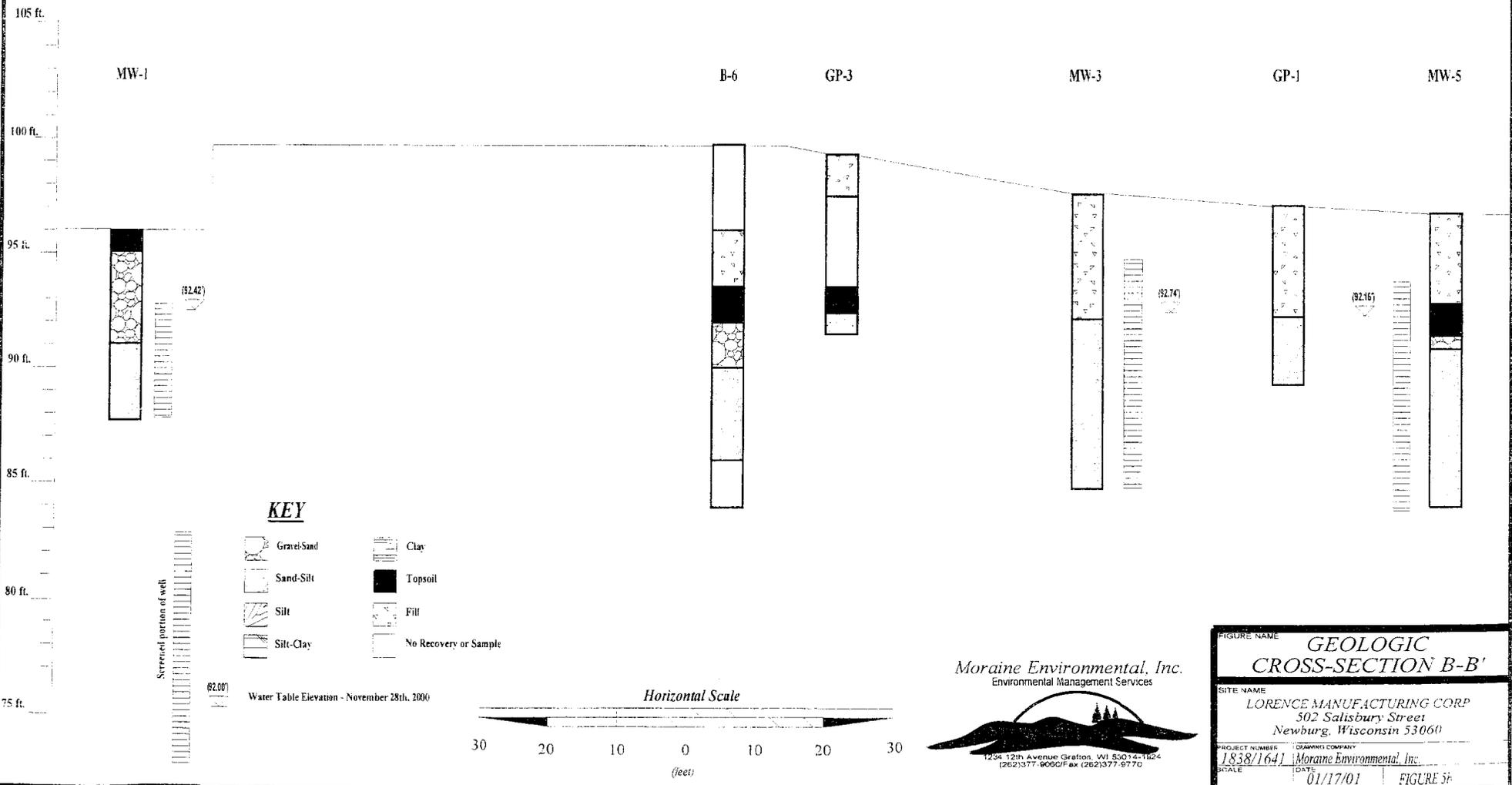


1234 120 Avenue Garden, WI 53014-1024
(262) 777-9000 FAX (262) 777-6716

FIGURE NAME		GEOLOGIC CROSS-SECTION A-A'	
SITE NAME			
LORENCE MANUFACTURING CORP. 502 Salisbury Street Newburg, Wisconsin 53060			
PROJECT NUMBER	DRAWING COMPANY		
1838/1641	Moraine Environmental, Inc.		
SCALE	DATE	FIGURE 5a	
	01/17/01		

B
North

B'
South



Moraine Environmental, Inc.
Environmental Management Services



FIGURE NAME		GEOLOGIC CROSS-SECTION B-B'	
SITE NAME		LORENCE MANUFACTURING CORP 502 Salisbury Street Newburg, Wisconsin 53060	
PROJECT NUMBER	DRAWING COMPANY		
1838/164	Moraine Environmental, Inc.		
SCALE	DATE		
	01/17/01	FIGURE 5f	

July 24, 2002

Wisconsin Department of Natural Resources
Bureau of Remediation & Redevelopment
P.O. Box 12436
Milwaukee WI 53212-0436

RE: Lorence Manufacturing
502 Salisbury Street, Newburg WI 53060
BRRTS #03-67-253430/FID #267028960

Project #1838

To Whom It May Concern:

I certify that, to the best of my knowledge, the legal description attached to this statement is complete, accurate, and describes the correct contaminated property site.

If you should have any questions, please do not hesitate to contact me, or my consultant, Moraine Environmental at (262) 377-9060.

Sincerely,

Robert W. Lorence
William Lorence P.O. #1

Robert Lorence
Lorence Manufacturing

Enc.