

GIS REGISTRY INFORMATION

SITE NAME:	Mortlock Residence			FID #	
BRRTS #:	03-65-363289			(if appropriate):	
COMMERCE # (if appropriate):	53105-2632-67				
CLOSURE DATE:	September 18, 2003				
STREET ADDRESS:	N6467 Paradise Dr.				
CITY:	Spring Prairie				
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	X =	655437	Y =	251526	
CONTAMINATED MEDIA:	Groundwater	<input type="checkbox"/>	Soil	<input checked="" type="checkbox"/>	Both <input type="checkbox"/>
OFF-SOURCE GW CONTAMINATION >ES:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IF YES, STREET ADDRESS:					
• GPS COORDINATES (meters in WTM91 projection):					
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• IF YES, STREET ADDRESS 1:					
• GPS COORDINATES (meters in WTM91 projection):					
CONTAMINATION IN RIGHT OF WAY:	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>DOCUMENTS NEEDED</u>					
Closure Letter, and any conditional closure letter issued					X
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)					
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.					
GW: Table of water level elevations, with sampling dates, and free product noted if present					
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					
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)					
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)					
Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure					



September 18, 2003

Ms. Kathleen Mortlock
923 Henry Street
Lake Geneva, WI 53105-1105

RE: **Final Closure**

Commerce # 53105-2632-67 **WDNR BRRTS # 03-65-363289**
Mortlock Residence, N6467 Paradise Drive, Spring Prairie

One 550-gallon fuel oil underground storage tank removed August 22, 2002

Dear Ms. Mortlock:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Moraine Environmental, Inc., for the site referenced above. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

This site is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil contamination. This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your PECFA claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

It is in your best interest to keep all documentation related to the environmental activities at your site. If residual contamination is encountered in the future, it must be managed in accordance with all applicable State and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5361.

Sincerely,

A handwritten signature in cursive script that reads 'Monica Weis'.

Monica L. Weis
Hydrogeologist
Site Review Section

cc: Mr. Andrew Malsom, Moraine Environmental, Inc.
Case File

Document Number

WARRANTY DEED

This Deed, made between Kathleen A. Mortlock f/k/a Kathleen A. Zinda, Grantor, and Jeffrey A. Shaw, Grantee.

Witnesseth, That the said Grantor, for a valuable consideration conveys to Grantee the following described real estate in Walworth County, State of Wisconsin:

Recording Area

Name and Return Address

Security Title Company of Walworth
County
25 N Wisconsin Street
Elkhorn, WI 53121

OA 35900002
(Parcel Identification Number)

Lot 2 of Certified Survey Map No. 359 according to the recorded plat thereof, recorded in Volume 2 of Certified Surveys on Page 143 as Document No. 877512 located in the NW 1/4 of Section 14, T3N, R18E, Town of Spring Prairie, Walworth County, Wisconsin.

This is not homestead property

Together with all and singular hereditaments and appurtenances thereunto belonging;
And Grantor warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, general taxes levied in the year of closing.

Dated this 24 day of ~~August~~ ^{OCTOBER} 2002.


Kathleen A. Mortlock

AUTHENTICATION

Signature(s) _____

authenticated this ____ day of _____

signature _____

type or print name _____

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____)

authorized by § 706.06, Wis. Stats.)

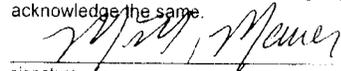
THIS INSTRUMENT WAS DRAFTED BY
MICHAEL T. MEURER
State Bar No. 01000965
Elkhorn, WI 53121

(Signatures may be authenticated or acknowledged. Both are not necessary.)

ACKNOWLEDGMENT

STATE OF WISCONSIN
WALWORTH COUNTY

Personally came before me this 24 day of ~~August~~ ^{Oct}, 2002, the above named Kathleen A. Mortlock known to be the person(s) who executed the foregoing instrument and acknowledge the same.


signature _____
type or print name Kathleen A. Mortlock Michael T. Meurer

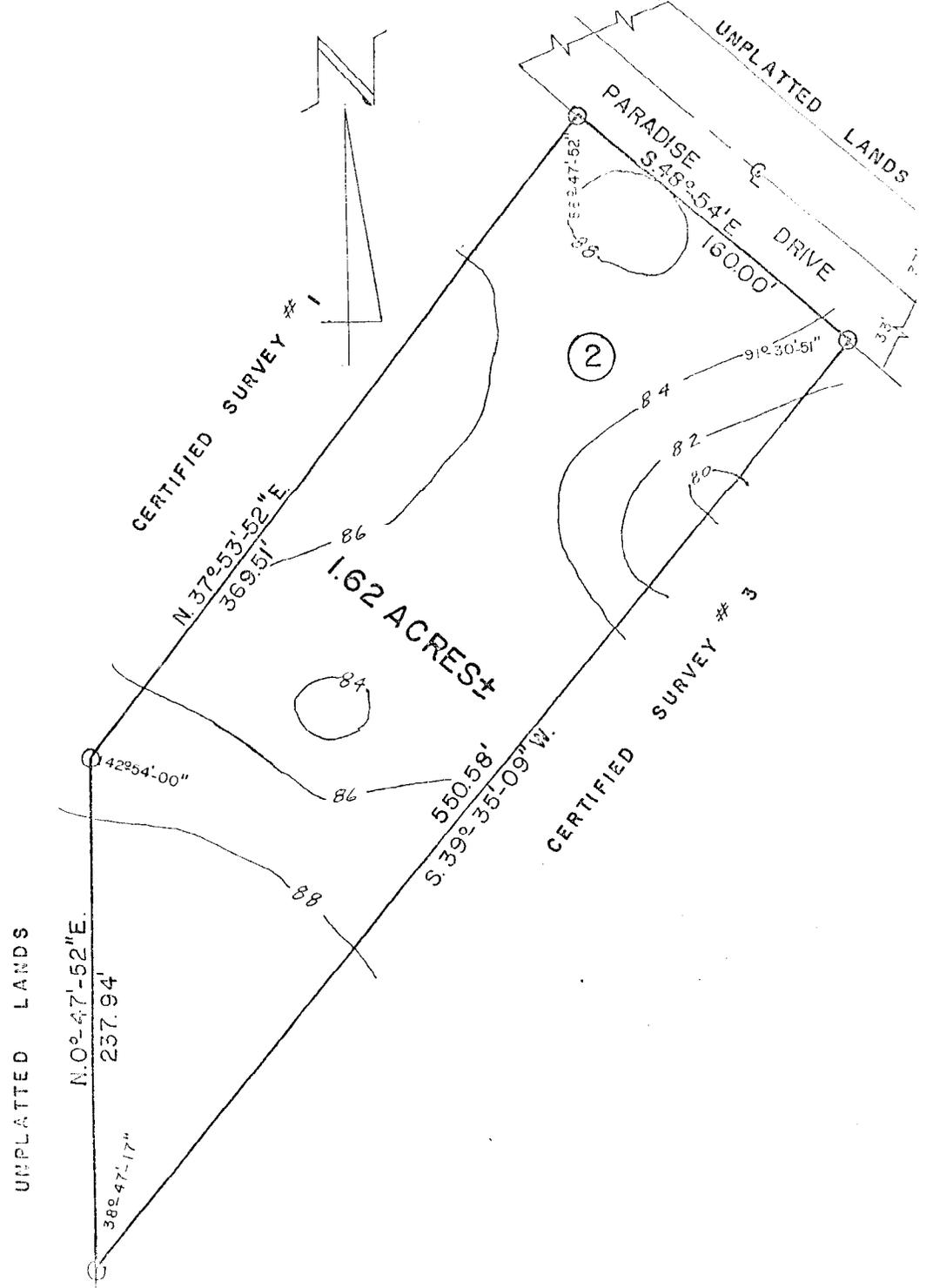
Notary Public Walworth County, Wisconsin
My commission is permanent. (If not, state expiration date: _____)

*Names of persons signing in any capacity should be typed or printed below their signatures.

FILED

CERTIFIED SURVEY NO. 350

FILED

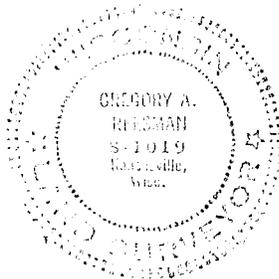


FILED CERTIFIED SURVEY NO. 350

DESCRIPTION OF SURVEY

PART OF THE N.W. 1/4 OF SECTION 14, T.3N., R.18E., TOWN OF SPRING PRAIRIE, WALWORTH COUNTY, WISCONSIN AND MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE WEST 1/4 CORNER OF SAID SECTION 14, THENCE N. 0°-13'-33"W. ALONG THE WEST LINE OF SAID SECTION 108.11 FEET, THENCE N. 73°-00'-32"E. ALONG THE NORTHERLY LINE OF PARADISE DRIVE 72.17 FEET, THENCE N. 13°-53'-02" 960.02 FEET, THENCE S. 88°-00"E. 580.06 FEET, THENCE N. 0°-47'-52"E. 380.00 FEET TO THE POINT OF BEGINNING OF THE FOLLOWING DESCRIBED EXTERIOR BOUNDARY THENCE CONTINUE N. 0°-47'-52"E. 589.32 FEET, THENCE N. 74°-05'E. ALONG THE SOUTHERLY LINE OF PARADISE DRIVE 18.30 FEET TO THE P.C. OF A CURVE, THENCE ALONG SAID SOUTHERLY LINE ON AN ARC OF A CURVE CONCAVE TO THE SOUTHWEST, SAID CURVE HAVING A RADIUS OF 167.94 FEET, LONG CHORD BEARING S. 77°-24'-30" 179.40 FEET TO THE P.T. OF SAID CURVE, THENCE S. 40°-54'E. ALONG SAID SOUTHERLY LINE 398.31 FEET TO THE P.C. OF A CURVE, THENCE ALONG THE WESTERLY LINE OF PARADISE DRIVE ON AN ARC OF A CURVE CONCAVE TO THE SOUTH-WEST, SAID CURVE HAVING A RADIUS OF 175.64 FEET, LONG CHORD BEARING S. 23°-17'-30"E. 151.83 FEET TO THE P.T. OF SAID CURVE, THENCE S. 2°-19'W. OF SAID WESTERLY LINE 73.38 FEET, THENCE S. 81°-46'-44"W. 563.80 FEET TO THE POINT OF BEGINNING. SAID EXTERIOR BOUNDARY CONTAINS 5.41 ACRES OF LAND MORE OR LESS.

SURVEYORS CERTIFICATE: I, GREGORY A. REESMAN, SURVEYOR, DO HEREBY CERTIFY THAT I HAVE SURVEYED THE PROPERTY HEREON DESCRIBED AND THAT THE PLAT IS A CORRECT REPRESENTATION OF ALL LOT LINES. I FURTHER CERTIFY THAT I HAVE FULLY COMPLIED WITH CHAPTER 236.34 OF THE WISCONSIN STATUTES AND LAND DIVISION (SUBDIVISION) ORDINANCE FOR WALWORTH COUNTY, WISCONSIN.

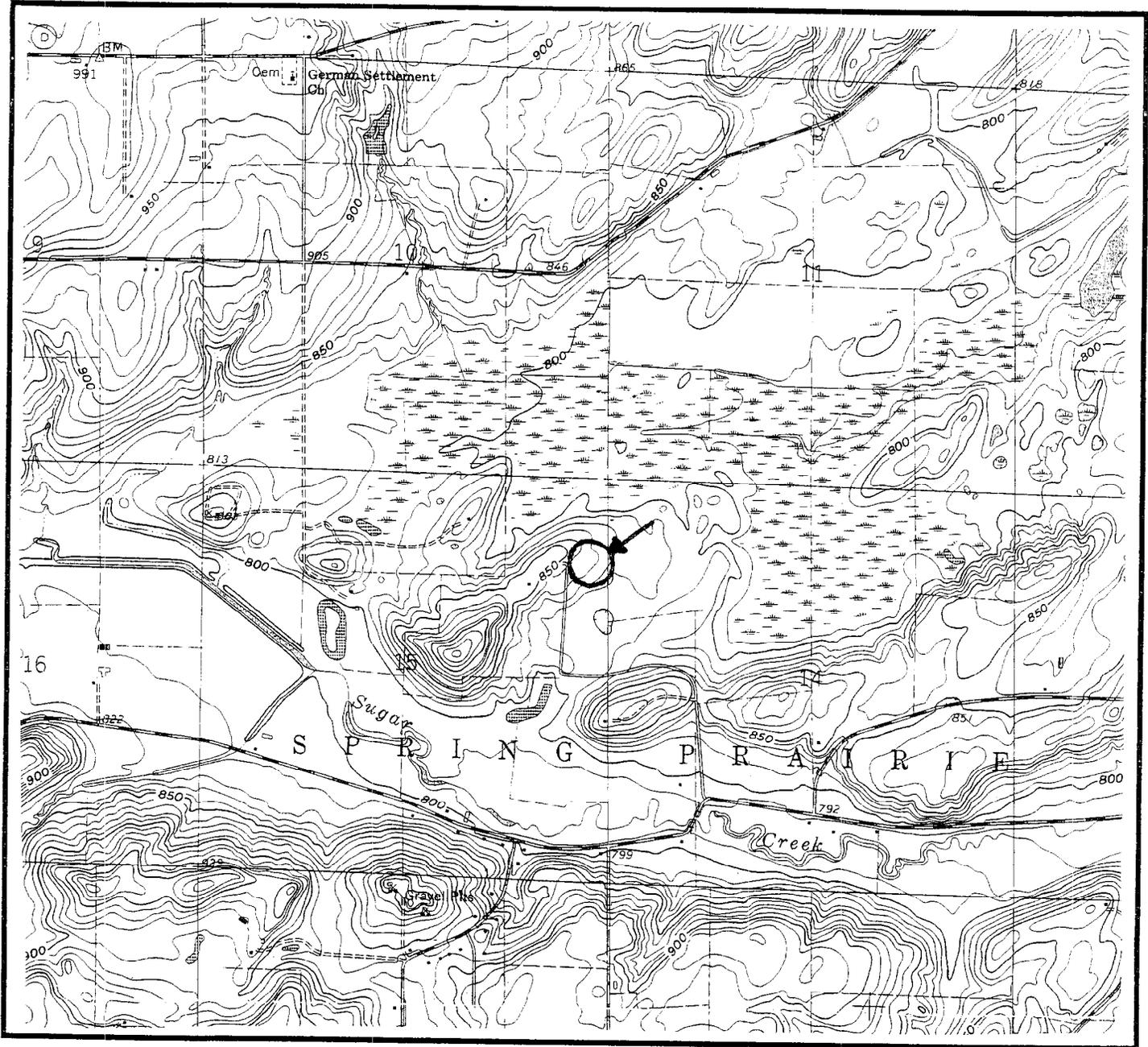


Gregory A. Reesman
GREGORY A. REESMAN
LAND SURVEYOR S-1019
KANSVILLE, WISC.

APPROVED THIS 27 DAY OF APRIL, 1974 AS PROVIDED BY CHAPTER 236.34 OF THE WISCONSIN STATUTES AND LAND DIVISION (SUBDIVISION) ORDINANCE OF WALWORTH COUNTY, WISCONSIN.

[Signature]
CHAIRMAN: WALWORTH COUNTY
PARK AND PLANNING COMMISSION

192



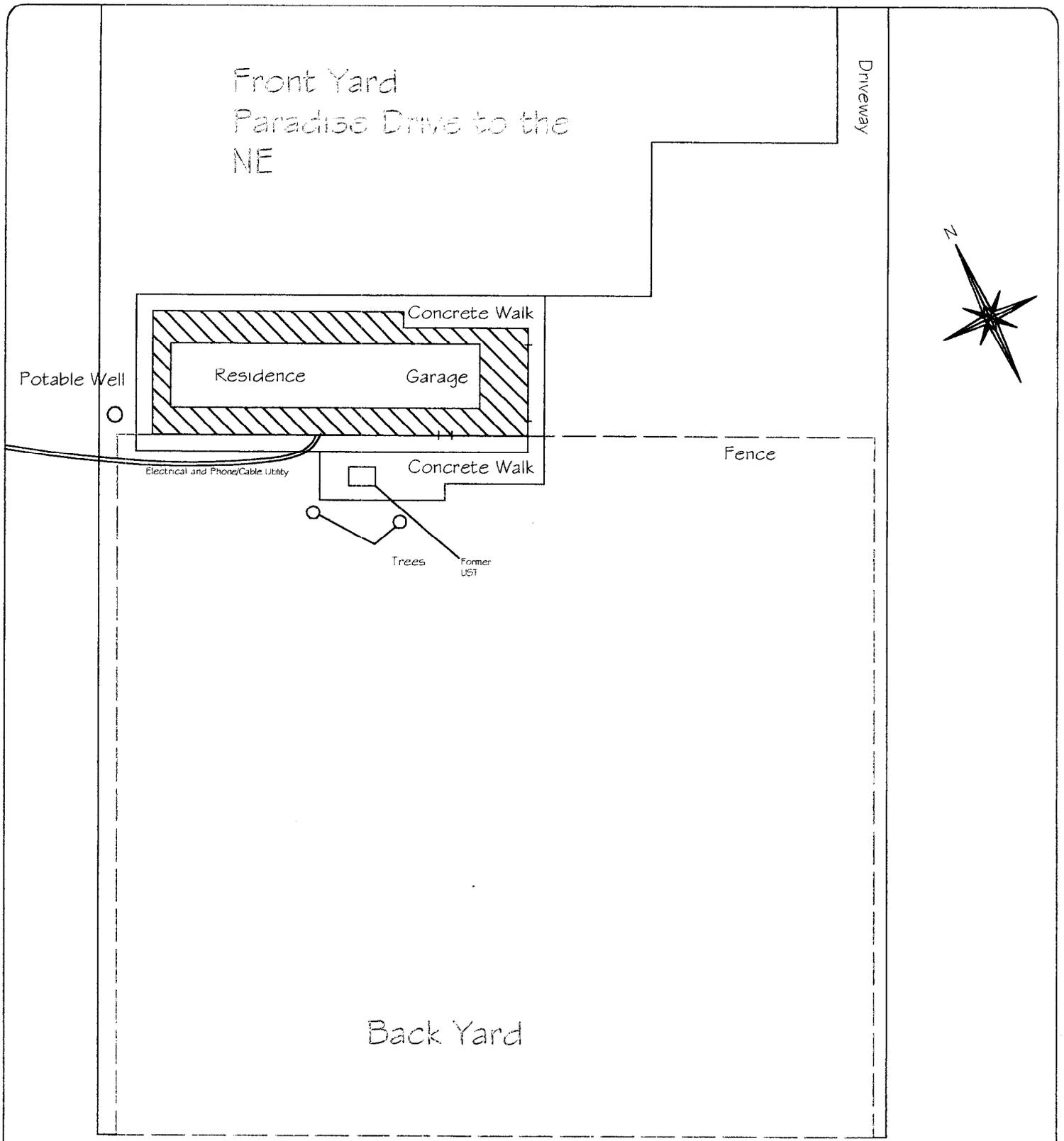
ADAPTED FROM USGS 7.5 Burlington QUADRANGLE
 (PHOTOREVISED 1971)
 (PHOTOINSPECTED 1987)

○ — SITE LOCATION

Site Located at:
 Town of Spring Prairie, WI
 Northeast 1/4 of Northeast 1/4 of
 Section 15, Township 3 North,
 Range 17 East
 Walworth County, Wisconsin.



DRAWING TITLE: Site Location Map	
PROJECT NAME: Mortlock Residence Site N6467 E Paradise Drive Spring Prairie, Wisconsin 53105	
DRAWING COMPANY: Moraine Environmental, Inc.	
PROJECT NUMBER: 2295	FIGURE 1



Graphic Scale 0' 25'

Scale: 1 Inch = 25 Feet

Drawn By: Andrew Malsom

Date: 9/09/02

Project Ref. No: 2295

*Note: Not a legal survey, adapted from field notes

Figure 2

Plan Map With Former UST

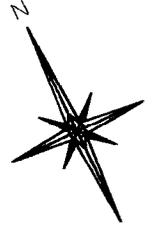
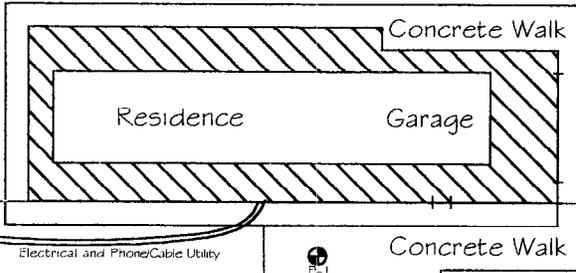
Moraine Environmental, Inc.
Environmental Management Services

1234 12th Avenue Grafton, WI 53024-1924
262-377-9060 / Fax 262-377-9770

Front Yard
Paradise Drive to the
NE

Driveway

Potable Well



Scale: 1 Inch = 25 Feet

Drawn By: Andrew Malsom

Date: 9/09/02

Project Ref. No: 2295

*Note: Not a legal survey,
adapted from field notes

Figure 3

Site Plan Map With Borings

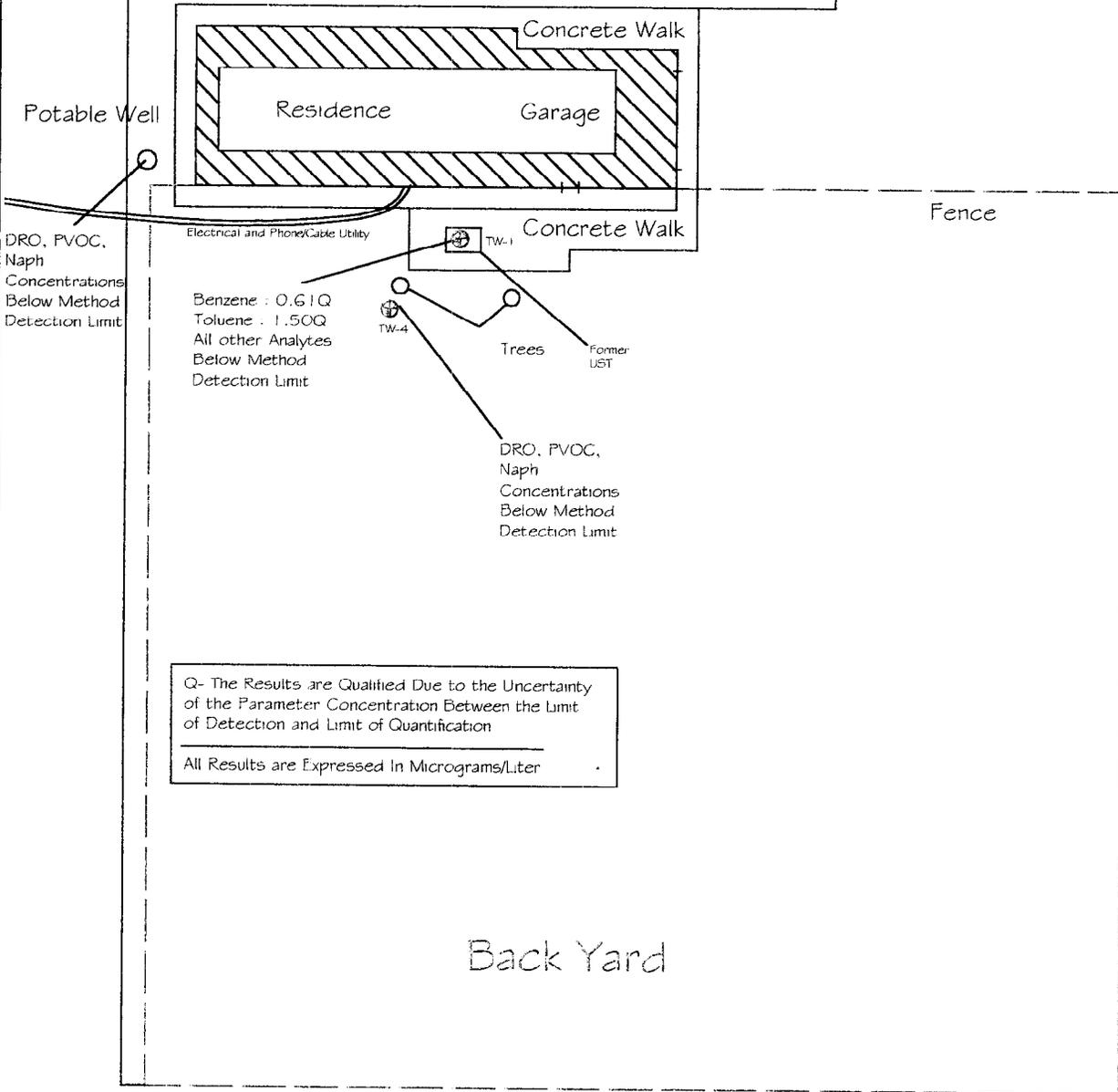
Moraine Environmental, Inc.
Environmental Management Services



1234 12th Avenue Grafton, WI 53024-1324
262-377-9060 / Fax 262-377-9770

Front Yard
Paradise Drive to the
NE

Driveway



Graphic Scale 0 25'

Scale: 1 Inch = 25 Feet

Drawn By: Andrew Maisom

Date: 9/09/02

Project Ref. No: 2295

*Note: Not a legal survey,
adapted from field notes

Figure 6

Water Quality Results

Moraine Environmental, Inc.
Environmental Management Services



1234 12th Avenue Grafton, WI 53024-1924
262-377-9060 / Fax 262-377-9770

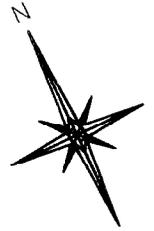
TABLE 1
SOIL QUALITY RESULTS - UST BOTTOM & GEOPROBE SOIL BORINGS
Mortlock Residence
N6467 Paradise Drive, Spring Prairie, WI - PROJECT #2285u & #2295i

Location	Date Collected	Depth (feet bgs)	DRO (mg/kg)	Benzene	Ethylbenzene	MTBE	Naphthalene	Toluene	1,2,4-Trimethyl-Benzene	1,3,5-Trimethyl-Benzene	Total Xylenes	PAH's
UST Base	8/22/02	6	9,700	<200	<200	<200	NA	<200	3,300	2,200	720	NA
B-1	9/6/02	8 - 12'	<3.3	<25	<25	<25	<25	<25	<25	<25	<25	ND
B-1	9/6/02	12 - 16'	<4.5	<25	<25	<25	<25	<25	<25	<25	<25	NA
B-1	9/6/02	16 - 20'	<4.2	<25	<25	<25	<25	<25	<25	<25	<25	NA
B-2	9/6/02	12 - 16'	<3.8	<25	<25	<25	<25	<25	<25	<25	<25	NA
B-3	9/6/02	12 - 16'	<4.6	<25	<25	<25	<25	<25	<25	<25	<25	NA
B-4	9/6/02	12 - 16'	<4.2	<25	<25	<25	<25	<25	<25	<25	<25	NA
B-4	9/6/02	16 - 20'	<4.7	<25	<25	<25	<25	<25	<25	<25	<25	NA
NR 720 Soil Standards	X		250*	5.5	2,900	NSE	NSE	1,500	NSE	NSE	4,100	X
COMM 46 / NR 746 Table 1 Soil Standards			NSE	8,500	4,600	NSE	2,700	38,000	83,000	11,000	42,000	

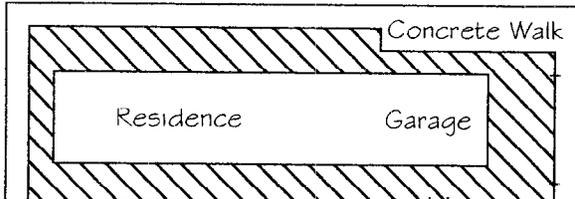
Notes: All values expressed in ug/kg (micrograms per kilogram) unless otherwise noted
mg/kg = milligrams per kilogram
Bold results indicate compound concentrations exceed NR 140 PAL conditions
Bold and **Boxed** results indicate compound concentrations exceed NR 720 ES Concentrations
Q = value detected between the limit of qualification (LOQ) and the limit of detection (LOD)
k = detection limit may be elevated due to the presence of an unrequested analyte
NA = Not Analyzed
NSE - No Standard Established

Front Yard
Paradise Drive to the
NE

Driveway



Potable Well



Residence

Garage

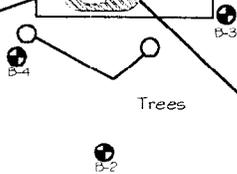
Concrete Walk

Electrical and Phone/Cable Utility

Concrete Walk

Fence

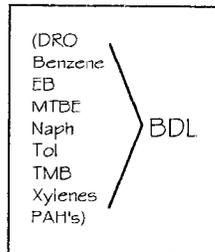
UST Base
DRO : 9700
TMB's Combined : 5500
Xylenes : 720



Estimated Extent
of Contamination

Trees

B-1, B-2, B-3, B-4



Back Yard

DRO = Diesel Range Organics
EB = Ethylbenzene
Naph = Naphthalene
Tol = Toluene
TMB = Combined Trimethylbenzenes
Xylenes
PAH's = Polynuclear Aromatic
Hydrocarbons

DRO Results are Expressed in Milligrams/Kilogram
All Other Results Are Expressed in Micrograms/Kilogram.



Scale: 1 Inch = 25 Feet

Drawn By: Andrew Malsom

Date: 9/09/02

Project Ref. No: 2295

*Note: Not a legal survey,
adapted from field notes

Figure 5

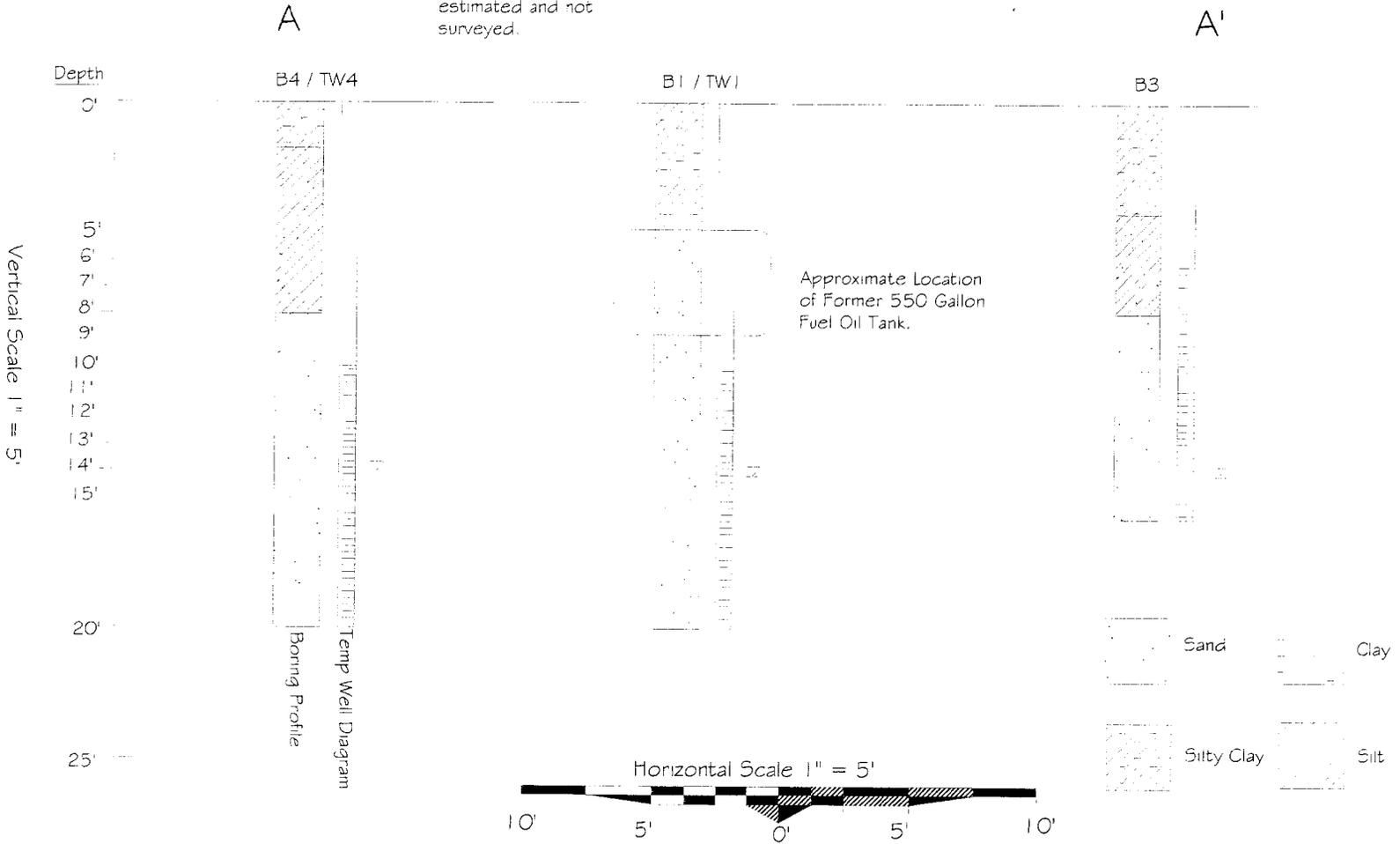
Plan Map/Soil Quality Results

Moraine Environmental, Inc.
Environmental Management Services



1234 12th Avenue Grafton, WI 53024-1924
262-377-9060 / Fax 262-377-9770

Elevation of G4 is estimated and not surveyed.



Drawn By: Andrew Malsom
Date: 8/1/03
Project No: 2295
Note: Not a legal survey,
adapted from field notes

Cross-Section Profile A to A'
The Mortlock Residence
N 6467 E Paradise Drive
Spring Prairie, WI 53105

Moraine Environmental, Inc.
Environmental Management Services
1234 12th Avenue Garden, WI 53024 1924
262 377 9050 / Fax 262 377 9770

Front Yard
Paradise Drive to the
NE

Septic System
Stick-Ups

Driveway



Concrete Walk

Potable Well

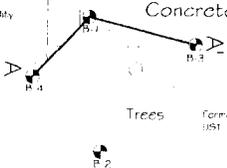
Residence

Garage

Technical and Phone/Cable Utility

Concrete Walk

Fence



Back Yard

Graphic Scale
0 25'

Scale: 1 Inch = 25 Feet

Drawn By AAM

Date: 8/1/03

Project No: 2295

Note: Not a legal survey,
adapted from field notes

Cross-Section Reference Map
The Mortlock Residence

N 6467 E Paradise Drive
Spring Prairie, WI 53105

Moraine Environmental, Inc.
Environmental Management Services



1234 12th Avenue Crafton, WI 53024-1924
262-377-9060 / Fax 262-377-9770

January 23, 2003

Wisconsin Department of Commerce
Environmental & Regulatory Services
101 Pleasant Street, Suite #100A
Milwaukee WI 53212-3963

RE: Mortlock Residence
N6467 Paradise Drive, Spring Prairie, Wisconsin
BRRIS #03-65-363289

Project #2295

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,

William Mortlock
Mortlock Residence



Kathleen Mortlock
Mortlock Residence



Enc.