GIS REGISTRY INFORMATION

SITE NAME: Hacienda Bar

BRRTS #: 03-61-111401 **FID # (if appropriate):**

COMMERCE # (if appropriate): 54460-9436-11

CLOSURE DATE:

STREET ADDRESS: W 10011 E Burma Ave

CITY: Owen

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 476131 Y= 511365

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [X] 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. N/A [ ]

Copy of (soil or land use) deed notice *if any required as a condition of closure* N/A [ ]

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 [ ] N/A

County Parcel ID number, *if used for county*, for all affected properties 028-00422-0000 [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) See Figure 5 [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) N/A [ ]

Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) N/A [ ]

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

WISCONSIN
DEPT. OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary
John Gozdzialski, Regional Director

Northern Region Headquarters
107 Sutliff Ave.
Rhinelander, Wisconsin 54501-3349
Telephone 715-365-8900
FAX 715-365-8932
TTY Access via relay - 711

May 13, 2008

Mr. Gary Lavin
W 10011 Burma Avenue
Owen, WI 54460

SUBJECT: Final Case Closure with Land Use Limitations or Conditions
Hacienda Bar, W10011 Burma Ave., Owen, Wisconsin 54460 (WDNR BRRTS Activity #: 03-61-111401)

Dear Mr. Lavin:

On March 6, 2008, the NOR 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. On March 10, 2008, you were notified that the Closure Committee had granted conditional closure to this case.

On April 11, 2008, the Department received correspondence indicating that you have complied with the requirements of closure. Conditions of closure included proper abandonment of the monitoring wells at the site.

Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

GIS Registry

The conditions of case closure set out below in this letter require that your site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed.
- If a structural impediment that obstructs a complete site investigation or cleanup is removed or modified, additional environmental work must be completed.
- Groundwater contamination is present above Chapter NR 140 enforcement standards.

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 the RR Sites Map page at 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://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Closure Conditions

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 plans are met.

Remaining Residual Soil Contamination

Residual soil contamination remains at the location shown on attached Figure #1, Area of Soil Excavation and Residual Soil Contamination as drawn by REI dated 11/30/05 and indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. NR 500 to 536, 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 standards 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 to prevent a direct contact health threat to humans.

Structural Impediments

Structural impediments existing at the time of cleanup, consisting of existing piping, dispensers and adjacent building housing Hacienda Bar as identified in Figure #1, Area of Soil Excavation and Residual Soil Contamination as drawn by REI dated 11/30/05 made complete investigation of the soil contamination on this property impracticable. Pursuant to s. 292.12(2)(b), Wis. Stats., if the structural impediments on this property that are described above are removed, the property owner shall conduct an investigation of the degree and extent of petroleum contamination. If contamination is found at that time, the Wisconsin Department of Natural Resources shall be immediately notified and the contamination shall be properly remediated in accordance with applicable statutes and rules. If soil in the specific locations described above is excavated, 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.

Remaining Residual Groundwater Contamination

Groundwater impacted by petroleum contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on the contaminated property as shown on the attached Figure 2, Groundwater Contour & Extent of Benzene Contamination in Groundwater as drawn by REI dated 2/18/07. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

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 William Schultz at (715) 365-8965.

Sincerely,

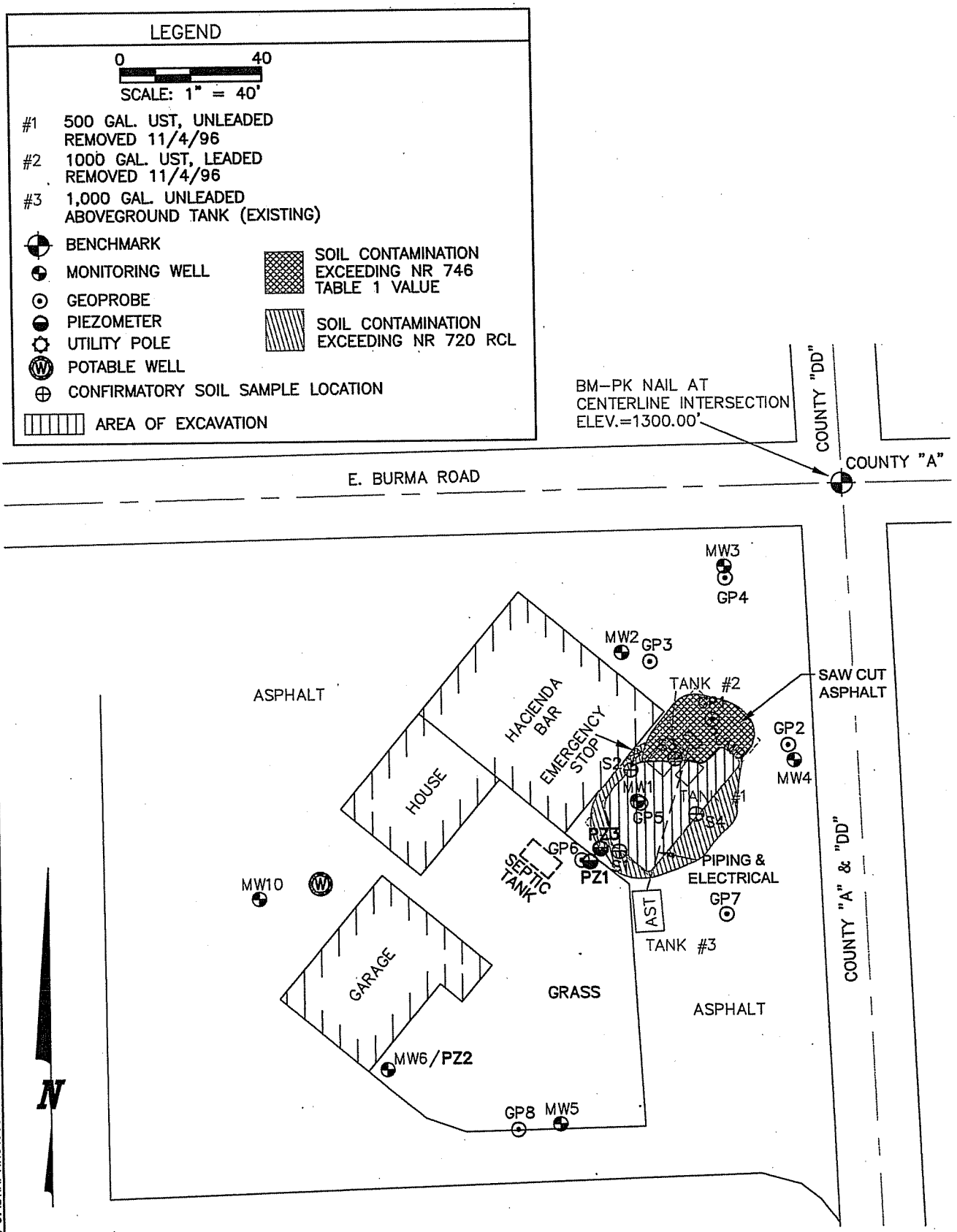
John Robinson
NOR Remediation & Redevelopment Team Supervisor

Attachments: Figure 1: Area of Soil Excavation & Residual Soil Contamination
Figure 2: Groundwater Contour & Extent of Benzene Contamination in Groundwater (08/20/07)

cc: File & GIS Reg.
Dee Lance – DCOM (email)

Mr. Kenneth Lassa
REI
4080 N. 20th Avenue
Wausau, WI 54401

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING

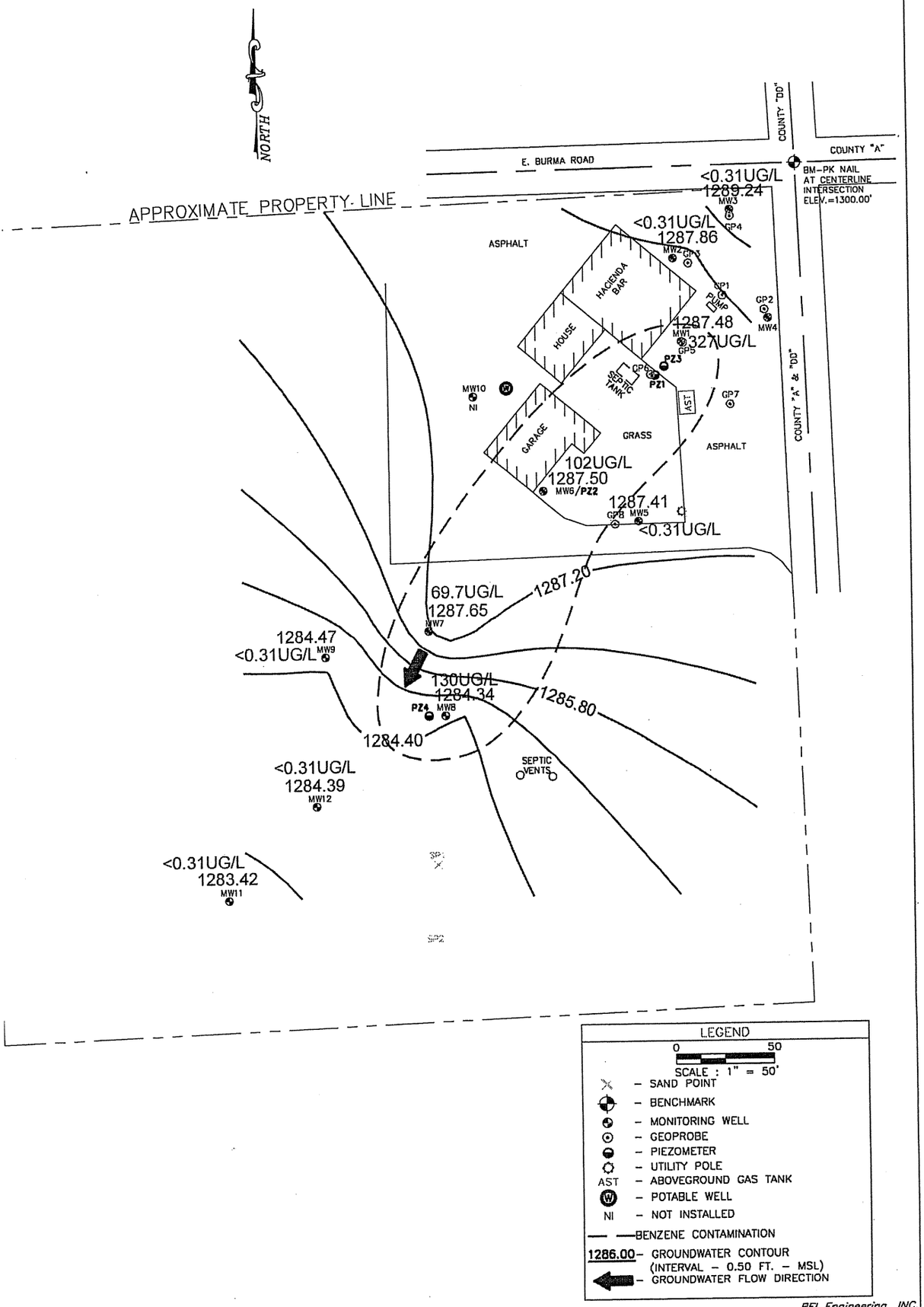


REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVE. OWEN, WISCONSIN	FIGURE 1 : AREA OF SOIL EXCAVATION & RESIDUAL SOIL CONTAMINATION		
	PROJECT NO. #0838	DRAWN BY: TJR	DATE: 11/30/05

DRAWING FILE: J:\DRAFTING\0838HACI\DWG\838_RESID-SOIL.DWG LAYOUT: MODEL PLOTTED: APR 13, 2006 - 2:01PM PLOTTED BY: TODDW

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVENUE OWEN, WISCONSIN	FIGURE 2 : GROUNDWATER CONTOUR & EXTENT OF BENZENE CONTAMINATION IN GROUNDWATER (08/20/07)		
	PROJECT No. 0838	PREPARED BY: NAP	DATE: 02/18/07

DOCUMENT NO.

179949

WARRANTY DEED
STATE OF WISCONSIN—FORM 1
THIS SPACE RESERVED FOR RECORDING DATA

REGISTER'S OFFICE, } ss.
County of Taylor, Wis. }
Received for record this 28 day of SEPT. 1971, at 9:38 o'clock A.M., and recorded in Vol. 145 of DEEDS on page 121.
Harold R. Doane Register

RETURN TO

THIS INDENTURE, Made this 8th day of September A. D., 1971, between John Widmer and Alice Widmer, his wife

part ies of the first part and Gary Lavin and Joanne Lavin, his wife as joint tenants

part ies of the second part,

Witnesseth, That the said part ies of the first part, for and in consideration of the sum of Twelve Thousand Five Hundred Dollars ($12,500.00) (Prior Land Contract) to them in hand paid by the said part ies of the second part, the receipt whereof is hereby confessed and acknowledged, ha ve 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 ies of the second part their heirs and assigns forever, the following described real estate situated in the County of Taylor and State of Wisconsin, to-wit:

Four (4) acres in square form in the Northeast corner of the Northeast quarter of the Northeast quarter of Section 24, Township 30, North, Range 2, West.

This instrument given in fulfillment of the terms of that certain Land Contract between parties of the first part and one Gary Lavin, the same person named herein as a party of the Second part, dated May 3, 1969 recorded on May 5, 1969 in Volume 141 of Deeds, page 488, document number 174546 in the office of the Register of Deeds for Taylor County, Wisconsin.

FEE #7.25(10) EXEMPT

(IF NECESSARY, CONTINUE DESCRIPTION ON 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 part ies 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 parties of the second part, and to their heirs and assigns FOREVER.

And the said John Widmer and Alice Widmer, his wife

for their heirs, executors and administrators, do covenant, grant, bargain, and agree to and with the said part ies of the second part, their heirs and assigns, that at the time of the ensealing and delivery of these presents they are 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 subject to easements and mineral rights reservations, if any.

and that the above bargained premises in the quiet and peaceable possession of the said parties of the second part their 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 ies of the first part ha ve hereunto set their hand s and seal s this 8th day of September, A. D., 1971.

SIGNED AND SEALED IN PRESENCE OF

John J. Nikolay
John J. Nikolay

Rachel Hartman
Rachel Hartman

John Widmer (SEAL)
John Widmer
Alice Widmer (SEAL)
Alice Widmer
(SEAL)

STATE OF WISCONSIN,
Clark County } ss.

Personally came before me, this 8th day of September, A. D., 1971 the above named John Widmer and Alice Widmer, his wife

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

Notary Seal
NOTARY SEAL

Rachel Hartman
Rachel Hartman
Notary Public Marathon County, Wis.
My Commission (Expires) (Is) 3/23/75

This instrument drafted by
Attorney John J. Nikolay

(Section 59.51 (1) of the Wisconsin Statutes provides that all instruments to be recorded shall have plainly printed or typewritten thereon the names of the grantors, grantees, witnesses and notary).

REI
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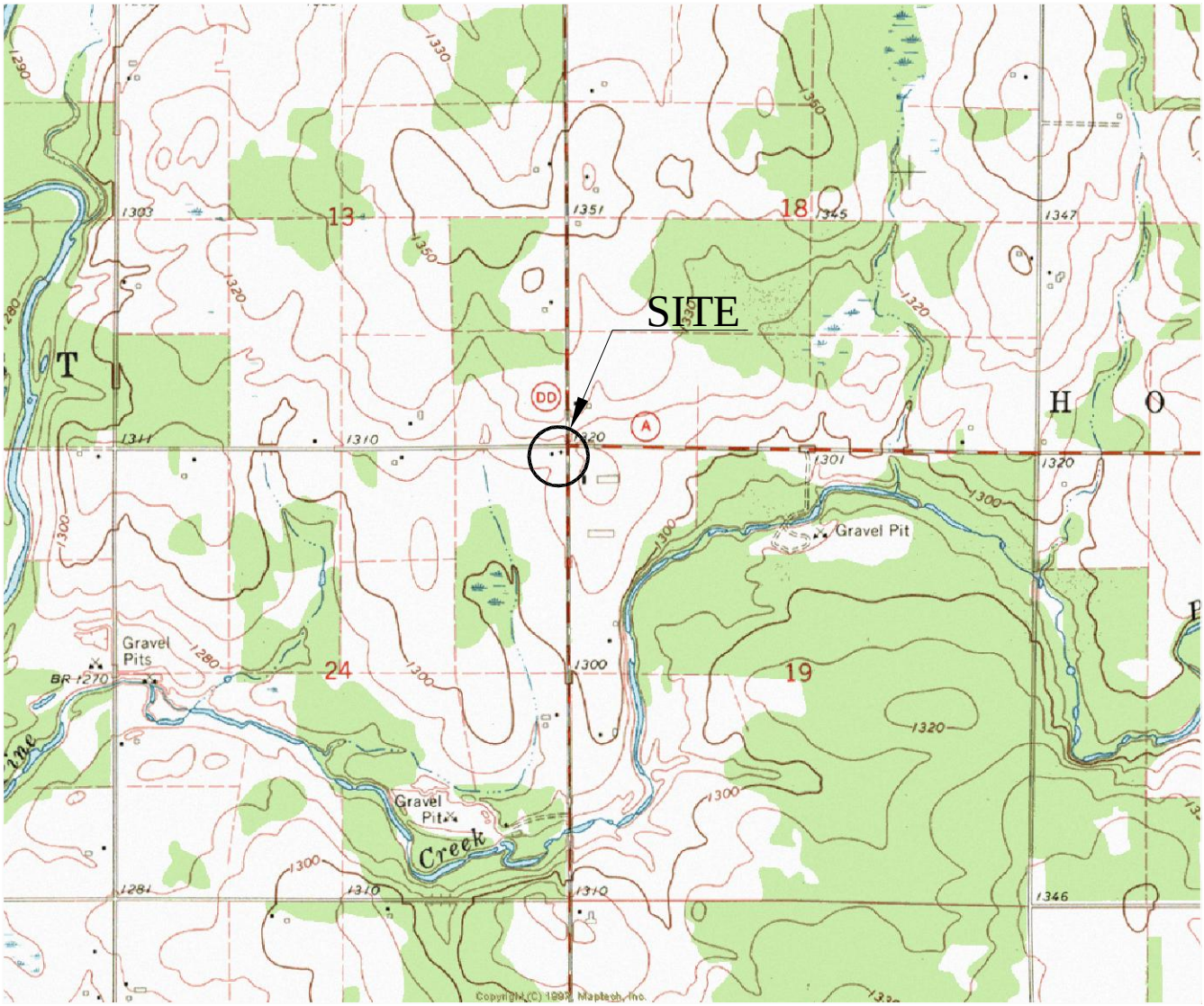

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1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
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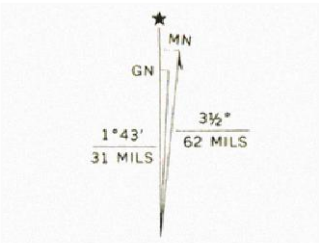

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

LUBLIN SE, WIS.
SE/4 LUBLIN 15' QUADRANGLE
N4500—W9030/7.5

1969

QUADRANGLE LOCATION

REI Engineering, INC.

HACIENDA BAR W100111 E. BURMA ROAD OWEN, WISCONSIN	FIGURE 1 : SITE VICINITY MAP		
	PROJECT NO. 0838	DRAWN BY: TAW	DATE: 3/30/07

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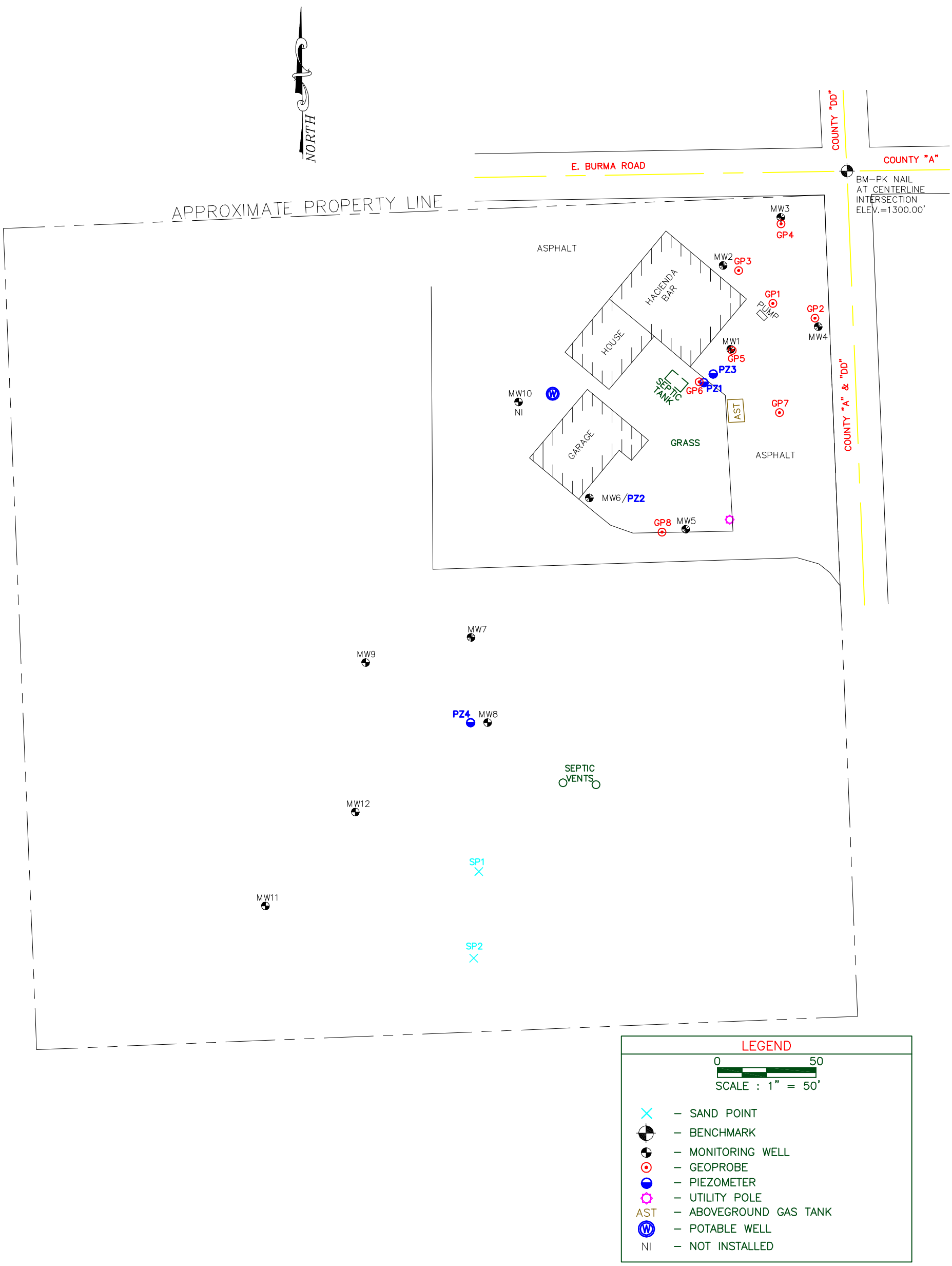

REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVENUE OWEN, WISCONSIN	FIGURE 2 : SITE MAP – PROPERTY BOUNDARY		
	PROJECT No. #0838	PREPARED BY: MAH	DATE: 3/30/07

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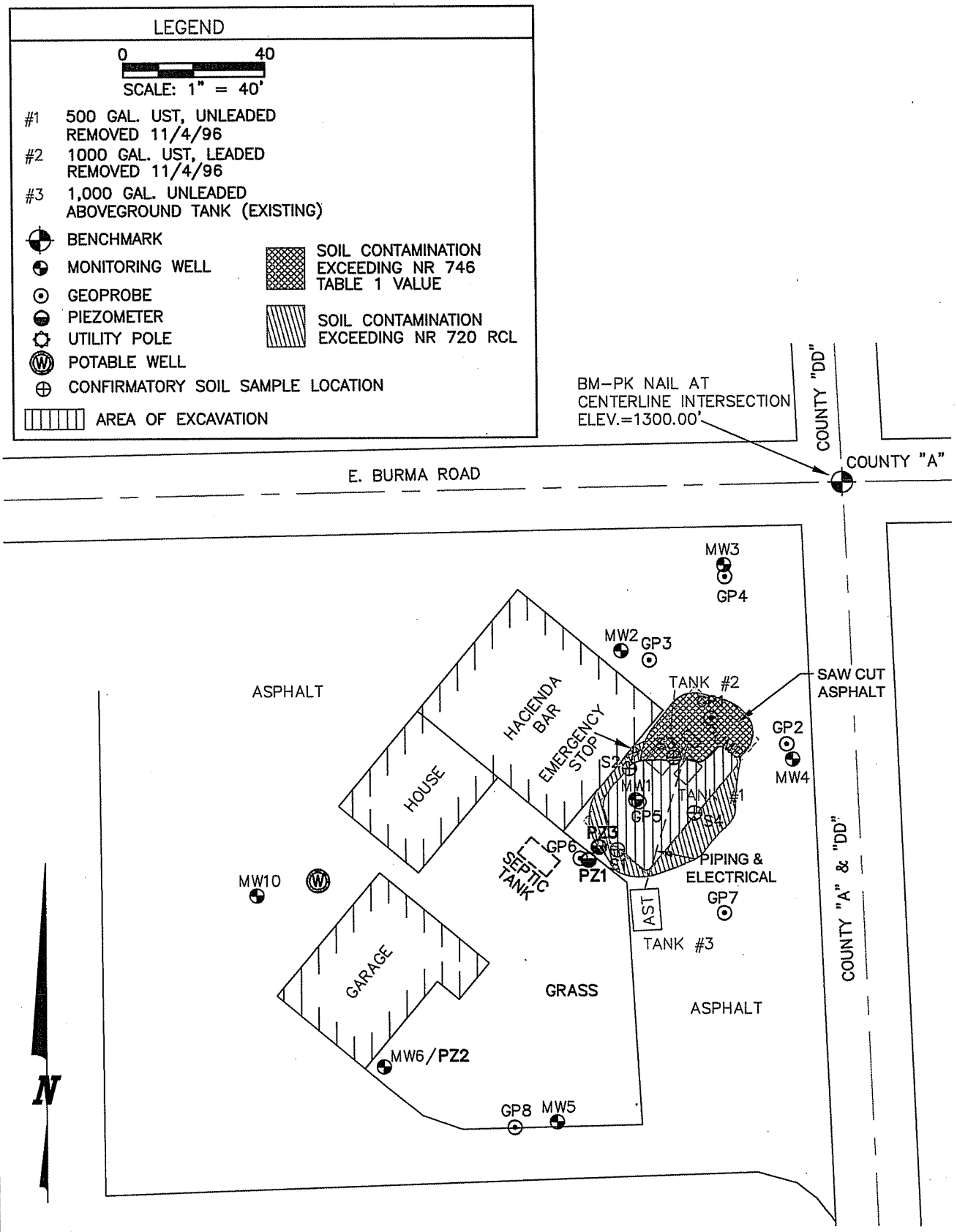

REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVE. OWEN, WISCONSIN	FIGURE 4 : AREA OF SOIL EXCAVATION & RESIDUAL SOIL CONTAMINATION		
	PROJECT NO. #0838	DRAWN BY: TJR	DATE: 11/30/05

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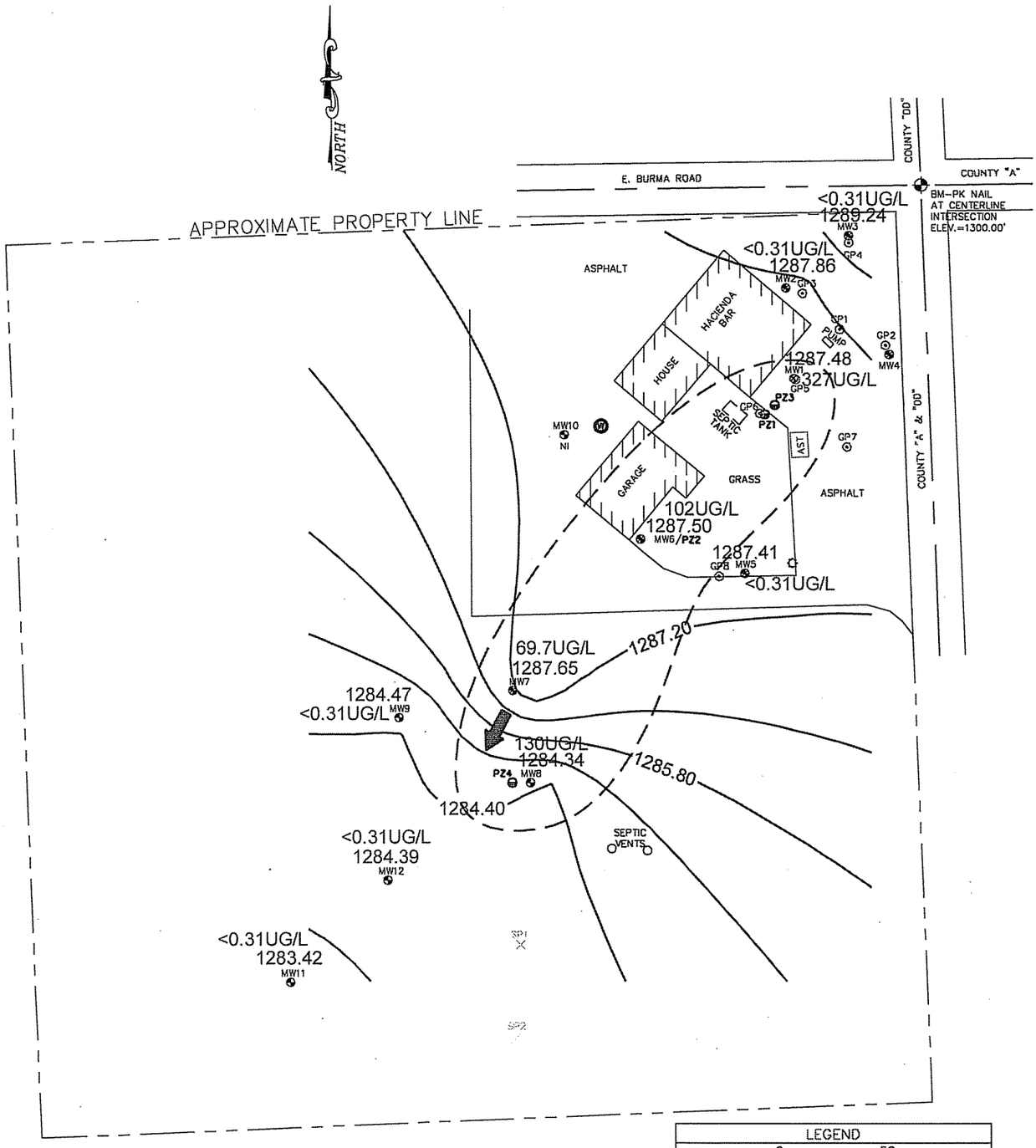
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



LEGEND

0 50
SCALE : 1" = 50'

- SAND POINT
- BENCHMARK
- MONITORING WELL
- GEOPROBE
- PIEZOMETER
- UTILITY POLE
- AST – ABOVEGROUND GAS TANK
- W – POTABLE WELL
- NI – NOT INSTALLED
- BENZENE CONTAMINATION
- 1286.00 – GROUNDWATER CONTOUR (INTERVAL – 0.50 FT. – MSL)
- GROUNDWATER FLOW DIRECTION

REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVENUE OWEN, WISCONSIN	FIGURE 1 : GROUNDWATER CONTOUR & EXTENT OF BENZENE CONTAMINATION IN GROUNDWATER (08/20/07)		
	PROJECT No. 0838	PREPARED BY: NAP	DATE: 02/18/07

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Table 2a
MW1 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW1															
Parameter	ES	PAL	Units	12/11/97	01/12/98	03/17/98	12/02/98	03/16/99	11/03/99	04/04/00	01/09/01	01/29/03	05/08/03	08/14/03	11/12/03	02/17/04	05/18/04	8/11/04	11/16/04
GRO			mg/l	18	17	NA	**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		
VOC Parameters																			
Benzene	5	0.5	µg/l	**1,400**	NA	**1,100**	**	**1,100**	**804**	**1,350**	**1,050**	**960**	**240**	**810**	**610**	**610**	**390**	**690**	**710**
Toluene	1,000	200	µg/l	**4,200**	NA	**3,100**	**	**3,500**	**3,330**	**4,750**	**4,000**	**1,700**	**990**	**1,800**	**1,900**	**2,000**	**1,700**	**1,800**	**2,200**
Ethylbenzene	700	140	µg/l	**860**	NA	**740**	**	**760**	<30	**777**	**822**	**560**	**380**	**530**	**580**	**640**	**540**	**520**	**600**
Xylenes (mixed isomers)	10,000	1,000	µg/l	**3,800**	NA	**3,200**	**	**2,500**	**3,193**	**5,380**	**4,160**	**2,170**	**1,520**	**2,220**	**2,250**	**2,510**	**1,960**	**2,100**	**2,850**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	**190**	NA	**130**	**	**120**	**282**	<15.0	<30.0	**190**	**120**	**33**	<6.1	**34**	**25**	<12	<15
Total Trimethylbenzenes	480	96	µg/l	**2,160**	NA	**1,960**	**	**1,830**	**1,861**	**2,708**	**2,149**	**1,540**	**850**	**1,190**	**1,160**	**1,280**	**1,180**	**900**	**1150**
Naphthalene	40	8	µg/l	**320**	NA	**350**	**	**400**	**255**	**224**	**213**	**170**	**130**	**170**	**190**	**190**	**140**	**150**	**160**
n-Butylbenzene			µg/l	X	NA	NA	**	130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	270	NA	NA	**	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	**	130	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	**130**	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	130	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	**	X	NA	NA	NA	**43**	<1.8	<3.6	<3.6	<7.2		<7.2	<9.0
p-Isopropyltoluene			µg/l	X	NA	NA	**	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	NA	**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																			
Iron (filtered)	0.3	0.15	mg/l	NA	NA	**29**	**	**36**	**35.2**	**37.5**	NA	**18**	**9.8**	**22**	**25**	**42**	NA	**29**	NA
Lead	15	1.5	µg/l	**5**	NA	NA	**	**6.5**	NA	NA	NA	<2.8	**2.2**	<1.2	**2.3**	**3.3**	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	NA	0.07	**	0.036	<0.3	<0.3	NA	0.044	4.2	0.051	<0.057	<0.063	NA	<0.063	NA
Sulfate	250	125	mg/l	NA	NA	6	**	14	<5	<5.0	NA	3.6	17	5.2	1.4	0.81	NA	0.8	NA
Field Measurements																			
Temperature			°F	51.56	NA	44.27	54.56	47.66	57.83	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	709.0	NA	661.0	888.0	826.0	983.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	1.35	NA	2.96	3.74	1.49	1.16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6.04	NA	5.95	5.79	6.71	5.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	-38.4	NA	24.0	2.1	-16.6	2.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2b
MW2 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW2														
Parameter	ES	PAL	Units	12/11/1997	03/17/1998	12/02/1998	03/16/1999	11/03/1999	04/04/2000	01/09/2001	01/09/2001	########	08/14/2003	11/12/2003	02/17/04	05/18/04	08/11/04	11/16/04
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																		
Benzene	5	0.5	µg/l	X	0.4 J	0.22 J	X	<0.15	NA	<0.15	<0.25	**2.3**	**2**	**0.55**	<0.41	**0.96**	**1.1**	**0.50**
Toluene	1,000	200	µg/l	X	0.5 J	X	X	<0.4	NA	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	X	0.2 J	X	X	<0.5	NA	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	0.6 J	X	X	<0.4	NA	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<0.83	<1.8	<2.63
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	<0.3	NA	<0.3	<0.87	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	X	X	X	X	<0.4	NA	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<1.80
Naphthalene	40	8	µg/l	X	NA	X	X	NA	NA	NA	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																		
Iron (filtered)	0.3	0.15	mg/l	NA	0.13	**10**	**8.8**	**17.5**	NA	NA	NA	NA	NA	NA	NA	NA	**36**	NA
Lead	15	1.5	µg/l	X	NA	**17 J**	**2.5**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	1.3	0.38	0.044	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	0.35	NA
Sulfate	250	125	mg/l	NA	11	36	18	<5	NA	NA	NA	NA	NA	NA	NA	NA	1.8	NA
Field Measurements																		
Temperature			°F	54.35	47.94	57.23	49.57	58.37	47.25	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	627.0	761.0	1240.0	730.6	1570.0	1460.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	5.57	3.69	6.9	2.26	1.65	4.12	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6.4	6.16	6.05	7	5.43	6.01	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	25.8	130.4	-51.5	51.3	-12.2	53.1	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2c
MW3 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW3														
Parameter	ES	PAL	Units	12/11/1997	03/17/1998	12/02/1998	03/16/1999	11/03/1999	04/04/2000	04/04/2000	01/29/2003	05/08/2003	08/14/2003	11/12/2003	02/17/04	05/18/04	08/11/04	11/16/04
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																		
Benzene	5	0.5	µg/l	X	X	X	X	<0.15	<0.15	<0.15	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	X	0.4 J	X	X	<0.4	<0.4	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	X	0.2 J	X	X	<0.5	<0.5	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	0.5 J	X	X	<0.4	<0.4	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	<0.3	<0.3	<0.3	<0.87	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	X	X	X	X	<0.4	<0.4	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	X	NA	X	X	NA	NA	NA	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																		
Iron (filtered)	0.3	0.15	mg/l	NA	X	**0.18**	0.047	0.028	0.061	NA	NA	NA	NA	0.15	NA	NA	NA	NA
Lead	15	1.5	µg/l	X	NA	X	X	NA	NA	NA	NA	NA	NA	<0.096	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	1.5	1.9	X	<0.3	3.98	NA	NA	NA	NA	<0.057	NA	NA	NA	NA
Sulfate	250	125	mg/l	NA	14	20	13	12.7	30.9	NA	NA	NA	NA	10	NA	NA	NA	NA
Field Measurements																		
Temperature			°F	52.07	41.69	56.7	45.73	57.39	42.97	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	638.0	761.0	705.0	600.0	767.0	809.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	4.45	3.04	5.94	2.49	1.13	3.03	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	?	5.47	5.83	6.48	5.22	5.43	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	47.7	178.6	-23.7	215	90	171.5	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2d
MW4 Summary of groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW4														
Parameter	**ES**	**PAL**	**Units**	**12/11/97**	**03/17/98**	**12/02/98**	**03/16/99**	**11/03/99**	**04/04/00**	**01/09/01**	**01/29/03**	**05/21/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																		
Benzene	5	0.5	µg/l	X	X	X	X	<0.15	NA	<0.15	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	X	0.4 J	X	X	<0.4	NA	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	X	0.1 J	X	X	<0.5	NA	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	0.38 J	X	<0.4	NA	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	X	<0.3	NA	<0.3	<0.87	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	X	X	X	X	<0.4	NA	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	X	NA	NA	X	NA	NA	NA	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																		
Iron (filtered)	0.3	0.15	mg/l	NA	0.12	0.14	0.012	0.045	NA	NA	NA *	NA	NA	NA	NA	NA	NA	NA
Lead	15	1.5	µg/l	X	NA	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	0.19	0.19	X	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	NA	23	21	17	20.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Field Measurements																		
Temperature			°F	50.74	42.77	56.01	44.37	57.74	42.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	1346.0	1204.0	1650.0	1346.0	1920.0	856.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	1.97	2.85	4.54	2.44	1.19	5.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	5.43	5.11	5.3	6.12	4.89	5.95	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	89.9	206	25.2	295	106.8	88.3	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2e
MW5 Sumary of Groundwater Analytical Summary Results
Hacienda Bar
Owen, WI

				MW5														
Parameter	**ES**	**PAL**	**Units**	**12/11/97**	**03/17/98**	**12/02/98**	**03/16/99**	**11/03/99**	**04/04/00**	**04/04/00**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																		
Benzene	5	0.5	µg/l	X	X	X	X	<0.15	0.48	<0.15	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	X	0.2 J	X	X	<0.4	<0.4	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	X	0.1 J	X	X	<0.5	0.5	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	X	X	<0.4	<0.4	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	0.5 J	X	X	<0.3	<0.3	0.304	<0.87	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	X	X	X	X	<0.4	<0.4	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	X	NA	X	X	NA	NA	NA	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																		
Iron (filtered)	0.3	0.15	mg/l	NA	**3.6**	**16**	**18**	**16.4**	24.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	15	1.5	µg/l	X	NA	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	0.02	0.16	0.034	<0.3	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	NA	25	16	15	18.9	19.9	NA	NA	NA	NA	NA	NA	NA	NA	NA
Field Measurements																		
Temperature			°F	48.54	38.61	53.22	43.53	54.54	42.11	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	462.0	384.0	874.0	721.0	937.0	856.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	4.18	2.6	9.91	1.66	2.02	5.24	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6.06	5.81	7	6.7	4.99	5.95	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	75.5	109.4	-85.4	39.5	40.2	88.3	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2f
MW6 Summary of Groundwater Analytical Results
Hacienda bar
Owen, WI

				MW6												
Parameter	**ES**	**PAL**	**Units**	**12/02/98**	**03/16/99**	**11/03/99**	**04/04/00**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	4.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	**530**	**130**	**251**	**237**	**78.9**	**280**	**120**	**150**	**290**	**390**	**280**	**170**	**500**
Toluene	1,000	200	µg/l	**280**	19	138	173	14.4	8.8	98	67	150	8.6	94	46	110
Ethylbenzene	700	140	µg/l	**270**	81	**235**	**202**	79.1	41	88	120	130	110	**310**	**280**	**510**
Xylenes (mixed isomers)	10,000	1,000	µg/l	400	61	328.2	357.1	73.69	26	99	160	136	51.3	880	650	**1370**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	**140**	**16**	**35.1**	**69.7**	<1.5	<1.7	<1.2	**13**	<1.2	26	**12**	<3	**68**
Total Trimethylbenzenes	480	96	µg/l	**610**	**152**	**493.6**	**353.4**	**427.3**	**436**	**226**	**406**	**272**	**168.3**	**385**	**491**	**623**
Naphthalene	40	8	µg/l	**170**	**39**	**69**	<40.0	**37.4**	**18**	**45**	**48**	**52**	**32**	**86**	**89**	**140**
n-Butylbenzene			µg/l	110	16	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	16	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	91	32	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	13	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	34	12	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	7	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	**12**	X	**4.35**	<7.50	NA	**14**	<0.72	<0.72	<0.72	<3.6	<1.8	<1.8	<3.6
p-Isopropyltoluene			µg/l	4.7	24	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																
Iron (filtered)	0.3	0.15	mg/l	**12**	**30**	**29.2**	NA	NA	**19**	**27**	**29**	**30**	**44**	NA	**30**	NA
Lead	15	1.5	µg/l	**2.3 J**	X	NA	NA	NA	<2.8	<1.2	<1.2	0.17	0.17	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	0.10 J	0.082	<0.3	NA	NA	0.058	0.07	0.68	<0.057	<0.063	NA	0.74	NA
Sulfate	250	125	mg/l	13	12	<5	NA	NA	7.4	1.7	8.2	2.7	1.1	NA	4.0	NA
Field Measurements																
Temperature			°F	51.84	43.45	54.1	41.58	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	856	842	842	504	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	6.37	1.63	1.67	3.78	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	5.97	7	5.42	6.62	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	45.4	-19.7	-26.7	179.4	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**
* Holding time for 12/11/97 GRO missed by the lab, re-sampled on 1/12/98.
J - The result should be considered an estimate

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Table 2g
MW7 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW7												
Parameter	**ES**	**PAL**	**Units**	**12/02/98**	**03/16/99**	**11/03/99**	**04/04/00**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/12/04**	**11/16/04**
GRO			mg/l	0.84	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	**570**	**560**	**161**	**745**	**301**	**380**	**180**	**720**	**360**	**450**	**150**	**270**	**19**
Toluene	1,000	200	µg/l	2.4	6.4	1.62	6.52	7.4	85	7.5	7.7	<1.7	25	<1.3	2.2	<0.67
Ethylbenzene	700	140	µg/l	12	91	5.56	110	101	**300**	130	**220**	2.6	**300**	56	26	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	2.4	27	1.716	12.46	19.3	430	91.4	42	<4.5	101	15.7	3.5	<2.63
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	**350**	**230**	**171**	**203**	**136**	**31**	<0.61	**68**	**53**	**59**	**20**	**67**	**35**
Total Trimethylbenzenes	480	96	µg/l	0.52 J	12	0.542	5.33	12.5	**190**	**145.5**	31	<2.4	**173.3**	66	<1.9	<1.80
Naphthalene	40	8	µg/l	1	**11**	<0.8	**11.7**	<8.0	**41**	**48**	**82**	<1.8	**31**	8.4	3.8	<0.74
n-Butylbenzene			µg/l	4.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	4.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	2.9	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	11	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	NA	NA	NA	**15**	<0.36	<1.8	<0.90	**17**	<0.72	**16**	<0.36
p-Isopropyltoluene			µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	8.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																
Iron (filtered)	0.3	0.15	mg/l	**1.8**	**3.7**	**5.4**	NA	NA	**39**	**5.4**	**2.2**	**1.1**	**12**	NA	**3.9**	NA
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	<2.8	<1.2	<1.2	<0.096	<0.096	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	0.073 J	0.071	<0.3	NA	NA	0.035	<0.057	<0.047	<0.057	<0.063	NA	1.5	NA
Sulfate	250	125	mg/l	29	19	16.8	NA	NA	9.7	4.3	6.1	11	4.2	NA	17	NA
Field Measurements																
Temperature			°F	49.01	41.59	52.46	40.82	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	474	293	490	258	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	6.16	3.1	1.7	4.31	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	5.65	6.92	5.39	5.96	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	35.8	273	65.4	131.6	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2h
MW8 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW8										
Parameter	**ES**	**PAL**	**Units**	**11/03/99**	**04/04/00**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/12/04**	**11/16/04**
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters														
Benzene	5	0.5	µg/l	**546**	**216**	**233**	**250**	**83**	**560**	**380**	**230**	**39**	**150**	**200**
Toluene	1,000	200	µg/l	<20	4.6	2.79	5	0.77	45	6.1	<1.3	<0.67	1.0	1.7
Ethylbenzene	700	140	µg/l	83	51.2	108	100	3.9	**400**	160	56	1.1	44	110
Xylenes (mixed isomers)	10,000	1,000	µg/l	<20	12.78	10.78	33.3	2.2	160	<4.5	<3.6	<1.8	2.3	2.4
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	**123**	**77.8**	**59.5**	**32**	<0.61	**63**	**63**	**65**	**17**	**68**	**71**
Total Trimethylbenzenes	480	96	µg/l	<20	41.6	21.9	**99**	4.8	**135**	7.9	4.8	<0.97	1.9	20.91
Naphthalene	40	8	µg/l	<40	<8.0	NA	**12**	0.87	**58**	6.2	<1.5	<0.74	<0.74	3.7
n-Butylbenzene			µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	<12.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<19.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<50	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<7.5	NA	NA	**12**	<0.36	**22**	<0.90	**11**	**2.9**	<0.36	**11**
p-Isopropyltoluene			µg/l	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<7.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics														
Iron (filtered)	0.3	0.15	mg/l	0.126	9.19	NA	**63**	8.4	NA	5	NA	NA	NA	NA
Lead	15	1.5	µg/l	NA	NA	NA	<2.8	<1.2	NA	<0.096	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	<0.3	<0.3	NA	0.08	0.07	NA	<0.057	NA	NA	NA	NA
Sulfate	250	125	mg/l	9.47	9.2	NA	1.6	150	NA	<1.1	NA	NA	NA	NA
Field Measurements														
Temperature			°F	52.41	39.63	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	622	621	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	2	2.92	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6.99	6.3	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	53.3	38.8	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2i
MW9 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW9										
Parameter	**ES**	**PAL**	**Units**	**11/03/99**	**04/04/00**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/12/04**	**11/16/04**
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters														
Benzene	5	0.5	µg/l	<0.15	<0.15	<0.19	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	<0.4	<0.4	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	<0.4	<0.4	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	1.03	2.44	0.969	<0.87	0.8	0.77	1.6	0.88	1.1	1.2	0.75
Total Trimethylbenzenes	480	96	µg/l	<0.4	<0.4	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	<0.8	NA	NA	<0.63	<0.74	2.1	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics														
Iron (filtered)	0.3	0.15	mg/l	0.02	NA	NA	<.027	<0.018	NA	0.071	NA	NA	NA	NA
Lead	15	1.5	µg/l	NA	NA	NA	<2.8	<1.2	NA	<0.096	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	**5.26**	NA	NA	3.3	1.4	NA	2.4	NA	NA	NA	NA
Sulfate	250	125	mg/l	14.4	NA	NA	14	37	NA	18	NA	NA	NA	NA
Field Measurements														
Temperature			°F	51.47	40.95	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	433	2.45	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	3.66	7.58	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6.33	6.5	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	52.1	166	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2j
MW10 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW10										
Parameter	**ES**	**PAL**	**Units**	**11/03/99**	**04/04/00**	**04/04/00**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters														
Benzene	5	0.5	µg/l	<0.15	<0.15	<0.15	NA	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	<0.4	<0.4	<0.4	NA	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	NA	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	<0.4	<0.4	<0.19	NA	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	<0.3	<0.3	<0.3	NA	0.98	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	0.193	<0.4	0.252	NA	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	0.82	NA	NA	NA	NA	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	<0.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<0.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	NA	NA	NA	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics														
Iron (filtered)	0.3	0.15	mg/l	**10.5**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	15	1.5	µg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	<0.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	10.5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Field Measurements														
Temperature			°F	56.1	41.18	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	757	752	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	1.45	3.28	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	5.66	6.94	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	47	88	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2k
MW11 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW11								
Parameter	**ES**	**PAL**	**Units**	**07/16/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/12/04**	**11/16/04**
GRO			ug/l	<50	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters												
Benzene	5	0.5	µg/l	<0.48	NA	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	<0.47	NA	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	<0.43	NA	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	<1.4	NA	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	<0.67	NA	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	<0.52	NA	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	<0.59	NA	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	<0.61	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<0.49	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<0.64	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<0.84	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<0.6	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.85	NA	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	<0.57	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected above limit of detection
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2l
MW12 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				MW12								
Parameter	**ES**	**PAL**	**Units**	**07/16/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/12/04**	**11/16/04**
GRO			ug/l	<50	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters												
Benzene	5	0.5	µg/l	<0.48	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	<0.47	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	<0.43	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	<1.4	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	1.3	1.3	**18**	**19**	**16**	**14**	5	**13**	**18**
Total Trimethylbenzenes	480	96	µg/l	<0.52	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	<0.59	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	<0.61	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<0.49	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<0.64	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.43	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<0.84	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<0.6	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.47	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	<0.57	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.85	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics												
Iron (filtered)	0.3	0.15	mg/l	NA	<0.027	<0.018	NA	0.04	0.045	NA	0.024	NA
Lead	15	1.5	µg/l	NA	<2.8	<1.2	NA	<0.096	<0.096	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	2.8	2.2	NA	0.5	1.2	NA	0.4	NA
Sulfate	250	125	mg/l	NA	15	17	NA	26	18	NA	20	NA
Field Measurements												
Temperature			°F	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected above limit of detection
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2m
SP1 SP2 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				SP1		SP2	
Parameter	**ES**	**PAL**	**Units**	04/04/2000	01/09/2001	04/04/2000	01/09/2001
GRO			mg/l	NA	NA	NA	NA
VOC Parameters							
Benzene	5	0.5	µg/l	**1.2**	**13.2**	<0.15	<0.15
Toluene	1,000	200	µg/l	<0.4	3.31	0.412	<0.4
Ethylbenzene	700	140	µg/l	<0.5	<0.5	<0.5	<0.5
Xylenes (mixed isomers)	10,000	1,000	µg/l	<0.4	<0.19	<0.4	<0.19
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	3.61	4.45	<0.3	<0.3
Total Trimethylbenzenes	480	96	µg/l	<0.4	<0.19	<0.4	<0.19
Naphthalene	40	8	µg/l	<0.8	NA	<0.8	NA
n-Butylbenzene			µg/l	<0.15	NA	<0.15	NA
sec-Butylbenzene			µg/l	3.97	NA	<0.15	NA
n-Propylbenzene			µg/l	<0.15	NA	<0.15	NA
Isopropyl Ether			µg/l	<0.25	NA	<0.25	NA
Methylene Chloride	5	0.5	µg/l	<0.39	NA	<0.39	NA
Isopropylbenzene			µg/l	0.759	NA	<0.15	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.15	NA	<0.15	NA
Hexachlorobutadiene			µg/l	<1.00	NA	<1.00	NA
1,2,4-Trichlorobenzene	70	14	µg/l	<0.5	NA	<0.5	NA
1,2-Dichloroethane	5	0.5	µg/l	0.152	NA	<0.15	NA
p-Isopropyltoluene			µg/l	<0.2	NA	<0.2	NA
1,1-Dichloroethene			µg/l	<0.15	NA	<0.15	NA
Inorganics							
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NA	NA
Lead	15	1.5	µg/l	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	NA	NA	NA
Sulfate	250	125	mg/l	NA	NA	NA	NA
Field Measurements							
Temperature			°F	39.6	NA	38.9	NA
Conductivity			µs/cm	96	NA	66	NA
Dissolved Oxygen			µg/l	4.52	NA	6	NA
pH			SU	7.37	NA	6.61	NA
Redox Potential			mV	-333.1	NA	-57.9	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2n
PZ1 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				PZ1															
Parameter	ES	PAL	Units	12/11/97	03/17/98	12/02/98	03/16/99	03/16/99	11/03/99	04/04/00	01/09/01	01/29/03	05/08/03	08/14/03	11/12/03	02/17/04	05/18/04	08/11/04	11/16/04
GRO			mg/l	0.4	NA	9.3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																			
Benzene	5	0.5	µg/l	2	**270**	**980**	**720**	**920**	**66**	**192**	**6.34**	<0.25	**200**	**120**	**7.1**	**420**	**520**	**280**	**780**
Toluene	1,000	200	µg/l	4	**330**	**1,100**	**340**	**510**	3.8	189	2.21	<0.84	**350**	110	<0.67	**800**	**810**	140	**1600**
Ethylbenzene	700	140	µg/l	6	**450**	**770**	**510**	**640**	39.4	**380**	7.15	<0.53	**430**	**140**	7.4	**470**	**530**	**190**	**550**
Xylenes (mixed isomers)	10,000	1,000	µg/l	33	**1,400**	**3,050**	**1,300**	**2,000**	11.25	**1,380**	0.997	<1.1	**1,340**	236	<1.8	**1,410**	**1,740**	206	**2,240**
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	**48**	**130**	**100**	X	<0.3	**141**	**18.2**	<0.87	<3	13	<0.61	**30**	<6.1	**22**	**58**
Total Trimethylbenzenes	480	96	µg/l	21	**651**	**940**	**580**	**880**	30.8	**933**	1.193	<0.69	**840**	**130**	0.98	**1,030**	**1,350**	**271**	**1200**
Naphthalene	40	8	µg/l	2	NA	**240**	**170**	**240**	NA	**114**	NA	<0.63	**170**	**50**	2.8	**160**	**190**	**110**	**160**
n-Butylbenzene			µg/l	3	NA	87	100	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	2	NA	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	5	NA	130	67	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	X	58	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	2	NA	45	21	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	**28**	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	20 J	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	16 J	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	X	X	NA	NA	NA	NA	<0.55	<1.8	<0.36	<0.36	<3.6	<3.6	**17**	<7.2
p-Isopropyltoluene			µg/l	X	NA	X	92	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																			
Iron (filtered)	0.3	0.15	mg/l	NA	0.014 J	**1.7**	**5.6**	NA	**1.39**	NA	NA	NA	NA	NA	NA	0.071	NA	NA	NA
Lead	15	1.5	µg/l	X	NA	**2.4 J**	**5.2**	NA	NA	NA	NA	NA	NA	NA	NA	<0.096	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	0.1	0.13	X	NA	<0.3	NA	NA	NA	NA	NA	NA	<0.063	NA	NA	NA
Sulfate	250	125	mg/l	NA	10	20	13	NA	5.39	NA	NA	NA	NA	NA	NA	6.2	NA	NA	NA
Field Measurements																			
Temperature			°F	52.54	42.28	53.57	45.78	NA	55.82	44.9	44.9	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	302	269	450	879	NA	689	682	682	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	1.4	5.92	3.78	1.82	NA	139	2	2	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	7.52	6.8	6.25	7.25	NA	5.77	6.89	6.89	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	-190.2	41.1	34.9	-51.1	NA	-14.5	-11.1	-11.1	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2o
PZ2 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				PZ2												
Parameter	**ES**	**PAL**	**Units**	**12/02/1998**	**03/16/1999**	**11/03/1999**	**04/04/2000**	**01/09/2001**	**01/29/2003**	**05/08/2003**	**08/14/2003**	**11/12/2003**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters																
Benzene	5	0.5	µg/l	**1.0**	0.19	**95.2**	**1.92**	<0.15	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	3.1	X	<8	<0.4	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	X	X	11.5	<0.5	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	<8	<0.4	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	3.7	2.9	18.8	5.17	2	<0.87	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	X	X	<8	<0.4	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	0.47	X	<16	NA	NA	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	X	NA	<5	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	NA	<7.8	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	X	NA	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	70	14	µg/l	X	NA	<10	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	X	NA	<3	NA	NA	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	X	NA	<4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	X	NA	<3	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics																
Iron (filtered)	0.3	0.15	mg/l	0.0069	0.06	0.064	NA	NA	NA	NA	NA	NA	0.068	NA	0.026	NA
Lead	15	1.5	µg/l	X	NA	NA	NA	NA	NA	NA	NA	NA	<0.096	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	3.0	X	<0.3	NA	NA	NA	NA	NA	NA	<0.063	NA	<0.063	NA
Sulfate	250	125	mg/l	13	10	9.04	NA	NA	NA	NA	NA	NA	5.7	NA	6.4	NA
Field Measurements																
Temperature			°F	52.91	45.62	54.2	43.66	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	274	246	421	245	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	6.14	3.59	1.58	2.42	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	6	7.58	5.68	7.07	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	42.6	171.2	54.8	152.5	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2p
PZ3 Summary of Groundwater Analytical Rsults
Hacienda Bar
Owen, WI

				PZ3								
Parameter	**ES**	**PAL**	**Units**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	268	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters												
Benzene	5	0.5	µg/l	**5.65**	<0.25	<0.41	<0.41	<0.41	**410**	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	15.2	<0.84	<0.67	<0.67	<0.67	**660**	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	5.87	<0.53	<0.54	<0.54	<0.54	**470**	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	31.15	<1.1	<1.8	<1.8	<1.8	**1,200**	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	0.401	<0.87	<0.61	<0.61	<0.61	**29**	<0.61	<0.61	<0.61
Total Trimethylbenzenes	480	96	µg/l	21.17	<0.69	<0.97	<0.97	<0.97	**1,010**	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	2.06	NA	NA	NA	NA	**170**	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	8.68	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	1.84	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l	0.172	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	0.53	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	3.12	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	<0.25	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	0.53	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<1.00	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	0.407	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics												
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NA	NA	NA	NA	NA	0.066	0.066
Lead	15	1.5	µg/l	NA.	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	NA	NA	NA	NA	NA	NA	<0.063	<0.063
Sulfate	250	125	mg/l	NA	NA	NA	NA	NA	NA	NA	6.8	6.8
Field Measurements												
Temperature			°F	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 2q
PZ4 Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				PZ4								
Parameter	**ES**	**PAL**	**Units**	**01/09/01**	**01/29/03**	**05/08/03**	**08/14/03**	**11/12/03**	**02/17/04**	**05/18/04**	**08/11/04**	**11/16/04**
GRO			mg/l	<50.0	NA	NA	NA	NA	NA	NA	NA	NA
VOC Parameters												
Benzene	5	0.5	µg/l	<0.15	<0.25	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41
Toluene	1,000	200	µg/l	<0.4	<0.84	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67
Ethylbenzene	700	140	µg/l	<0.5	<0.53	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54
Xylenes (mixed isomers)	10,000	1,000	µg/l	<0.19	<1.1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	<0.3	<0.87	<0.61	<0.61	<0.61	0.71	0.73	<0.61	0.62
Total Trimethylbenzenes	480	96	µg/l	<0.19	<0.69	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97
Naphthalene	40	8	µg/l	<0.8	<0.63	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74	<0.74
n-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
sec-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
tert-Butylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
n-Propylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Isopropyl Ether			µg/l	<0.25	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	<0.39	NA	NA	NA	NA	NA	NA	NA	NA
Isopropylbenzene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Hexachlorobutadiene			µg/l	<1.00	NA	NA	NA	NA	NA	NA	NA	NA
1,2-Dichloroethane	5	0.5	µg/l	<0.15	<0.55	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36	<0.36
p-Isopropyltoluene			µg/l	<0.2	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethene			µg/l	<0.15	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics												
Iron (filtered)	0.3	0.15	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	15	1.5	µg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nitrate (as N)	10,000	2,000	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Sulfate	250	125	mg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
Field Measurements												
Temperature			°F	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conductivity			µs/cm	NA	NA	NA	NA	NA	NA	NA	NA	NA
Dissolved Oxygen			µg/l	NA	NA	NA	NA	NA	NA	NA	NA	NA
pH			SU	NA	NA	NA	NA	NA	NA	NA	NA	NA
Redox Potential			mV	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

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Table 2r
Potable Well Summary of Groundwater Analytical Results
Hacienda Bar
Owen, WI

				On-site Potable Well											
Parameter	**ES**	**PAL**	**Units**	12/11/1997	12/02/1998	03/16/1999	11/03/1999	03/29/2000	01/29/2003	08/14/2003	11/12/2003	02/17/2004	05/18/2004	08/11/2004	11/16/2004
VOC Parameters															
Benzene	5	0.5	µg/l	X	X	X	<0.15	<0.15	<0.25	<0.41	<0.19	<0.41	<0.21	<0.21	<0.21
Toluene	1,000	200	µg/l	X	X	X	<0.4	<0.4	<0.2	<0.67	<0.17	<0.67	<0.22	<0.22	<0.22
Ethylbenzene	700	140	µg/l	X	X	X	<0.15	<0.15	<0.3	<0.54	<0.21	<0.54	<0.30	<0.30	<0.30
Xylenes (mixed isomers)	10,000	1,000	µg/l	X	X	X	<0.4	<0.4	<0.42	<1.8	<0.53	<1.8	<1.0	<1.0	<1.0
Methyl tert-Butyl Ether (MTBE)	60	12	µg/l	X	X	X	NA	NA	<0.2	<0.61	<0.2	<0.61	<0.18	<0.18	<0.18
Trimethylbenzenes (Total)	480	96	µg/l	X	X	X	NA	NA	<0.43	<0.97	<0.28	<0.97	<0.27	<0.27	<0.27
Naphthalene	40	8	µg/l	X	X	X	NA	NA	<0.26	<0.74	<0.26	<0.74	<0.20	<0.20	<0.20
n-Butylbenzene	NA	NA	µg/l	X	X	X	NA	NA	<0.43	<0.93	<0.43	<0.93	<0.21	<0.21	<0.21
sec-Butylbenzene	NA	NA	µg/l	X	X	X	NA	NA	<0.31	<0.89	<0.26	<0.89	<0.19	<0.19	<0.19
n-Propylbenzene	NA	NA	µg/l	X	X	X	NA	NA	<0.33	<0.81	<0.26	<0.81	<0.26	<0.26	<0.26
Isopropyl Ether	NA	NA	µg/l	X	X	X	NA	NA	NA	NA	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	µg/l	X	X	X	<0.5	<0.5	<0.29	<0.43	<0.29	<0.43	<0.17	**0.87**	<0.17
Isopropylbenzene	NA	NA	µg/l	X	X	X	NA	NA	<0.24	<0.59	<0.19	<0.59	<0.13	<0.13	<0.13

Notes
ES = NR140.10 Enforcement Standards
PAL = NR140.10 Preventive Action Limits
X = Not Detected
NA= Not Analyzed
ES exceeded ----------> **Bold**
PAL exceeded ----------> **Bold**

Table 1a
Summary of Soil Boring Analytical Results
Hacienda Bar
Owen, WI

Parameter	RCL	Table 1	Table 2	GP1	GP2	GP4	GP5	GP7	GP8	MW1		MW2	MW3	MW4
Date				10/23/97	10/23/97	10/23/97	10/23/97	10/23/97	10/23/97	11/18/97		11/18/97	11/19/97	11/19/97
Depth (Feet)				6-7	7	7	4-6	7	7	4-6	6-8	4.5-6.5	4.5-6.5	7-9
GRO (mg/kg)	100			**1,600**	X	X	**3,900**	X	X	**890**	**930**	80.8	X	X
VOC Parameters (ug/kg)														
Benzene	5.5	8,500	1,100	**24,000**	X	X	**61,000**	X	X	**12,000**	**14,000**	X	X	X
Ethylbenzene	2,900	4,600		**36,000**	X	X	**78,000**	X	X	**19,000**	**31,000**	X	X	X
Toluene	1,500	38,000		**72,000**	X	57	**310,000**	46	59	**60,000**	**57,000**	X	X	X
Xylenes (mixed isomers)	4,100	42,000		**160,000**	X	95	**470,000**	X	77	**100,000**	**110,000**	X	X	X
Methyl tert-Butyl Ether (MTBE)	NA			530	X	X	X	X	X	X	X	X	X	X
1,2,4-Trimethylbenzene	NA	83,000		79,000	X	91	270,000	36	37	57,000	57,000	X	X	X
1,3,5-Trimethylbenzene	NA	11,000		30,000	X	X	97,000	X	X	20,000	22,000	X	X	X
Inorganic Parameters														
Lead	50			NA	NA	NA	NA	NA	NA	9.9	NA	7.9	12	NA

Parameter	RCL	Table 1	Table 2	MW5	PZ1	MW6/PZ2	MW7	MW8		MW9		MW10	
Date				11/19/97	11/18/97	11/24/98	11/24/98	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99	10/12/99
Depth (Feet)				2-4	4-6	7.5-8.5	5-7	7.5-9.5	10-12	2.5-4.5	7.5-9.5	5-7	10-12
DRO (mg/kg)	100			X	X	X	6.9	<5.6	<5.7	<6.2	<6.3	**9,470**	<5.5
GRO (mg/kg)	100							<5.6	<5.7	<6.2	<6.3	**756**	<5.5
VOC Parameters (ug/kg)				X	X	X	9						
Benzene	5.5	8,500	1,100	X	X	X	11	<28	<29	<31	<32	<225	<27
Ethylbenzene	2900	4,600		X	X	X	X	<28	<29	<31	<32	<225	<27
Toluene	1500	38,000		X	X	X	18	<28	<29	<31	<32	<225	<27
Xylenes (mixed isomers)	4100	42,000		X	X	X	X	<28	<29	<31	<32	575	<27
Methyl tert-Butyl Ether (MTBE)	NA			X	53	X	8	<28	<29	<31	<32	<225	<27
1,2,4-Trimethylbenzene	NA	83,000		X	X	X	X	<28	<29	<31	<32	1826	<27
1,3,5-Trimethylbenzene	NA	11,000						<28	<29	<31	<32	<225	<27
Inorganic Parameters				9.6	7.4	8.8	X						
Lead (mg/kg)	50							NA	NA	NA	NA	NA	NA

Notes:

RCL = NR720.09 Residual Contaminant Levels
Table 1 - NR 726 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direc Contact Standard
< Concentration Below Listed Laboratory Detection Limit
RCL Exceedances are bold — **Bold**
Table 1 Exceedances are outlined in bold — **Bold**
PVOCs - Petroleum Volatile Organic Compounds
GRO - Gasoline Range Organics
DRO - Diesel Range Organics

Table 1b
Summary of Excavation Confirmation Soil Analytical Results
Hacienda Bar
Owen, WI

Parameter	RCL	Table 1	Table 2	S1 - West Wall	S2- North Wall	S3 - NE Corner Wall	S4 - South Wall	Duplicate**
Date				**06/19/2002**	**06/19/2002**	**06/19/2002**	**06/19/2002**	**06/19/2002**
Depth (Feet)				**6'**	**6'**	**6'**	**6'**	**6'**
GRO (mg/kg)	100			31	53	**1400**	**150**	**1,700**
VOC Parameters (ug/kg)								
Benzene	5.5	8,500	1,100	**130**	**820**	**6,200**	**290**	**3,300**
Ethylbenzene	2,900	4,600		270	920	**21,000**	1,600	**22,000**
Toluene	1,500	38,000		640	**2,500**	**62,000**	**3,000**	**52,000**
Xylenes (mixed isomers)	4,100	42,000		960	**6,500**	**131,000**	**8,100**	**137,000**
Methyl tert-Butyl Ether (MTBE)	NA			<25	<25	<630	<50	<500
1,2,4-Trimethylbenzene	NA	83,000		410	3,900	95,000	5,700	110,000
1,3,5-Trimethylbenzene	NA	11,000		330	1,200	29,000	2,000	34,000

Notes:

RCL = NR720.09 Residual Contaminant Levels
Table 1 - NR 726 Table 1 Value - Indicates Petroleum Product in Soil Pores
Table 2 - Direc Contact Standard
< Concentration Below Listed Laboratory Detection Limit
RCL Exceedances are bold **Bold**
Table 1 Exceedances are outlined in bold **Bold**
PVOCs - Petroleum Volatile Organic Compounds
GRO - Gasoline Range Organics
** soil sample duplicate of S3 northeast corner sidewall

Table 3
Depth to Water and Water Level Elevations
Hacienda Bar
W10011 E Burma Avenue
Owen, WI 54460

Depth To Water (feet) below Reference Elevation

Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	MW11	MW12	PZ1	PZ2	PZ3	PZ4	SP1	SP2
12/11/97	5.65	6.51	6.21	5.41	4.60	NA	NA	NA	NA	NA	NA	NA	6.57	NA	NA	NA	NA	NA
01/12/98	6.56	7.26	7.00	6.31	4.52	NA	NA	NA	NA	NA	NA	NA	5.68	NA	NA	NA	NA	NA
03/17/98	4.98	5.97	5.26	4.63	3.31	NA	NA	NA	NA	NA	NA	NA	4.43	NA	NA	NA	NA	NA
12/02/98	7.90	8.91	8.56	7.73	5.26	4.98	6.96	NA	NA	NA	NA	NA	7.39	7.19	NA	NA	NA	NA
03/16/99	NA	9.01	8.90	7.49	5.62	4.63	6.41	NA	NA	NA	NA	NA	7.32	7.04	NA	NA	NA	NA
11/03/99	7.90	8.59	8.15	7.74	5.22	5.09	7.29	7.01	6.96	3.34	NA	NA	7.01	6.77	NA	NA	NA	NA
04/04/00	NA	7.52	6.98	6.11	4.22	4.61	6.10	6.29	6.43	3.06	NA	NA	6.10	6.19	NA	NA	4.09	3.61
01/09/01	7.77	8.45	8.29	7.69	4.87	4.77	6.59	6.06	5.87	4.54	NA	NA	9.86	5.71	6.35	6.10	3.66	3.39
08/06/01	4.67	5.87	4.84	4.33	3.78	2.10	4.64	4.43	4.04	1.48	3.80	4.64	4.29	3.91	3.85	4.26	NA	NA
01/29/03	7.64	8.43	8.24	7.77	5.24	4.84	7.19	7.26	6.50	X	X	7.13	5.39	5.51	5.17	6.51	X	X
05/08/03	4.57	6.13	6.46	4.59	2.68	2.85	4.21	4.21	4.32	1.40	6.30	5.11	4.18	5.37	4.38	4.55	X	X
08/14/03	6.84	7.64	7.01	6.75	4.66	4.54	6.47	7.09	6.53	2.34	6.56	7.46	6.19	6.03	6.27	6.75	X	X
11/12/03	8.79	9.03	9.19	8.78	6.24	5.97	7.65	8.43	7.91	3.76	7.56	8.58	8.02	7.76	8.32	8.18	X	X
02/17/04	10.16	11.03	10.98	10.15	7.98	7.63	9.46	9.55	9.35	10.47	9.12	10.10	9.69	9.23	9.88	9.58	X	X
05/18/04	5.58	6.93	6.21	5.52	3.17	3.60	5.10	4.71	5.81	2.52	5.56	6.50	5.71	6.10	5.94	6.13	X	X
08/11/04	8.79	8.32	8.21	7.72	5.10	4.55	6.45	6.70	7.30	2.52	7.30	8.11	8.86	7.06	7.23	7.46	X	X
11/16/04	7.28	8.16	8.09	7.31	4.85	4.77	6.32	6.08	6.65	2.53	6.23	7.20	6.90	6.84	7.78	6.80	X	X

Measuring Point Elevations

Elevations Referenced to a U.S.G.S. Benchmark (feet MSL)

PVC Elevation	1,297.08	1,298.35	1,298.75	1,297.55	1,294.10	1,293.78	1,295.19	1,293.03	1,292.94	1,295.39	1,292.08	1,293.59	1,296.30	1,294.00	1,296.30	1,292.88	1,291.13	1,290.12
Resurvey	05/08/03	05/08/03	NA	NA	12/02/98	NA	NA	NA	NA	NA	NA	NA	12/02/98	NA	NA	NA	NA	NA
New Elevation	1296.71	1297.76	NA	NA	1,294.10	NA	NA	NA	NA	NA	NA	NA	1,296.31	NA	NA	NA	NA	NA

Ground Surface Elevations

Ground Elevation	1,297.36	1,298.62	1,299.14	1,297.94	1,294.35	1,294.36	1,292.47	1,290.68	1,290.72	1,295.81	1,288.59	1,289.94	1,296.52	1,294.36	1,296.73	1,290.71	1,289.60	1,288.75
Resurvey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
New Elevation	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Depth To Water (feet) below Ground Surface

Average	6.94	7.91	7.70	6.77	4.75	4.85	3.49	3.70	3.59	3.11	2.06	2.44	6.42	6.33	5.63	3.46	2.34	2.13
Maximum	9.07	9.28	9.29	8.16	5.87	5.67	4.57	4.91	4.74	4.96	3.07	3.81	10.08	7.55	6.78	4.58	2.56	2.24
Minimum	4.85	6.14	5.23	4.72	2.93	2.68	1.49	1.86	1.82	1.82	0.31	0.99	4.40	4.27	4.28	2.09	2.13	2.02
Range	4.22	3.14	4.06	3.44	2.94	2.99	3.08	3.05	2.92	3.14	2.76	2.82	5.68	3.28	2.50	2.49	0.43	0.22

Water Level Elevation (feet MSL)

Date	MW1	MW2	MW3	MW4	MW5	MW6	MW7	MW8	MW9	MW10	MW11	MW12	PZ1	PZ2	PZ3	PZ4	SP1	SP2
12/11/97	1,291.43	1,291.84	1,292.54	1,292.14	1,289.50	NA	NA	NA	NA	NA	NA	NA	1,289.73	NA	NA	NA	NA	NA
01/12/98	1,290.52	1,291.09	1,291.75	1,291.24	1,289.58	NA	NA	NA	NA	NA	NA	NA	1,290.62	NA	NA	NA	NA	NA
03/17/98	1,292.10	1,292.38	1,293.49	1,292.92	1,290.79	NA	NA	NA	NA	NA	NA	NA	1,291.87	NA	NA	NA	NA	NA
12/02/98	1,289.18	1,289.44	1,290.19	1,289.82	1,288.84	1,288.80	1,288.23	NA	NA	NA	NA	NA	1,288.92	1,286.81	NA	NA	NA	NA
03/16/99	NA	1,289.34	1,289.85	1,290.06	1,288.48	1,289.15	1,288.78	NA	NA	NA	NA	NA	1,288.99	1,286.96	NA	NA	NA	NA
11/03/99	1,289.18	1,289.76	1,290.60	1,289.81	1,288.88	1,288.69	1,287.90	1,286.02	1,285.98	1,292.05	NA	NA	1,289.30	1,287.23	NA	NA	NA	NA
04/04/00	NA	1,290.83	1,291.77	1,291.44	1,289.88	1,289.17	1,289.09	1,286.74	1,286.51	1,292.33	NA	NA	1,290.20	1,287.81	NA	NA	1,287.04	1,286.51
01/09/01	1,289.31	1,289.90	1,290.46	1,289.86	1,289.23	1,289.01	1,288.60	1,286.97	1,287.07	1,290.85	NA	NA	1,286.45	1,288.29	1,289.95	1,286.78	1,287.47	1,286.73
08/06/01	1,292.41	1,292.48	1,293.91	1,293.22	1,290.32	1,291.68	1,290.55	1,288.60	1,288.90	1,293.91	1,288.28	1,288.95	1,292.01	1,290.09	1,292.45	1,288.62	NA	NA
01/29/03	1,289.44	1,289.92	1,290.51	1,289.78	1,288.86	1,288.94	1,288.00	1,285.77	1,286.44	NA	NA	1,286.46	1,290.91	1,288.49	1,291.13	1,286.37	NA	NA
05/08/03	1,292.14	1,292.22	1,292.29	1,292.96	1,291.42	1,290.93	1,290.98	1,288.82	1,288.62	1,293.99	1,285.78	1,288.48	1,292.12	1,288.63	1,291.92	1,288.33	NA	NA
08/14/03	1,289.87	1,290.71	1,291.74	1,290.80	1,289.44	1,289.24	1,288.72	1,285.94	1,286.41	1,293.05	1,285.52	1,286.13	1,290.11	1,287.97	1,290.03	1,286.13	NA	NA
11/12/03	1,287.92	1,288.73	1,289.56	1,288.77	1,287.86	1,287.81	1,287.54	1,284.60	1,285.03	1,291.63	1,284.52	1,285.01	1,288.28	1,286.24	1,287.98	1,284.70	NA	NA
02/17/04	1,286.55	1,286.73	1,287.77	1,287.40	1,286.12	1,286.15	1,285.73	1,283.48	1,283.59	1,284.92	1,282.96	1,283.49	1,286.61	1,284.77	1,286.42	1,283.30	NA	NA
05/18/04	1,291.13	1,290.83	1,292.54	1,292.03	1,290.93	1,290.18	1,290.09	1,288.32	1,287.13	1,292.87	1,286.52	1,287.09	1,290.59	1,287.90	1,290.36	1,286.75	NA	NA
08/11/04	1,287.92	1,289.44	1,290.54	1,289.83	1,289.00	1,289.23	1,288.74	1,286.33	1,285.64	1,292.87	1,284.78	1,285.48	1,287.45	1,286.94	1,289.07	1,285.42	NA	NA
11/16/04	1,289.43	1,289.60	1,290.66	1,290.24	1,289.25	1,289.01	1,288.87	1,286.95	1,286.29	1,292.86	1,285.85	1,286.39	1,289.41	1,287.16	1,288.52	1,286.08	NA	NA

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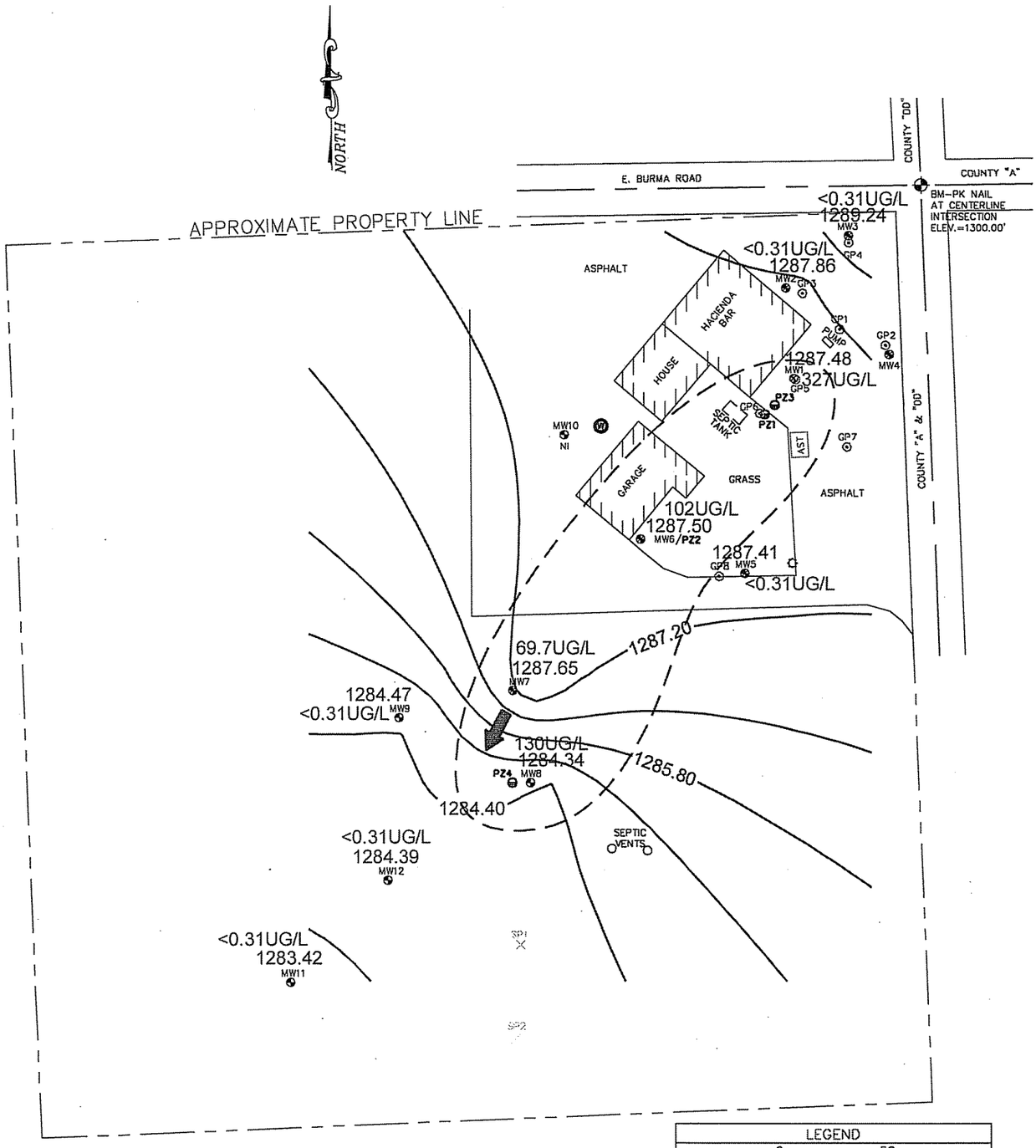

LEGEND

0 50
SCALE : 1" = 50'

- SAND POINT
- BENCHMARK
- MONITORING WELL
- GEOPROBE
- PIEZOMETER
- UTILITY POLE
- AST – ABOVEGROUND GAS TANK
- W – POTABLE WELL
- NI – NOT INSTALLED
- BENZENE CONTAMINATION
- 1286.00 – GROUNDWATER CONTOUR (INTERVAL – 0.50 FT. – MSL)
- GROUNDWATER FLOW DIRECTION

REI Engineering, INC.

HACIENDA BAR W10011 E. BURMA AVENUE OWEN, WISCONSIN	FIGURE 1 : GROUNDWATER CONTOUR & EXTENT OF BENZENE CONTAMINATION IN GROUNDWATER (08/20/07)		
	PROJECT No. 0838	PREPARED BY: NAP	DATE: 02/18/07

DRAWING FILE: J:\Drafting\0838HAC\dwg\0838-GW-082007#2.dwg LAYOUT: Model PLOTTED: Feb 18, 2008 - 11:23am PLOTTED BY: nathanp

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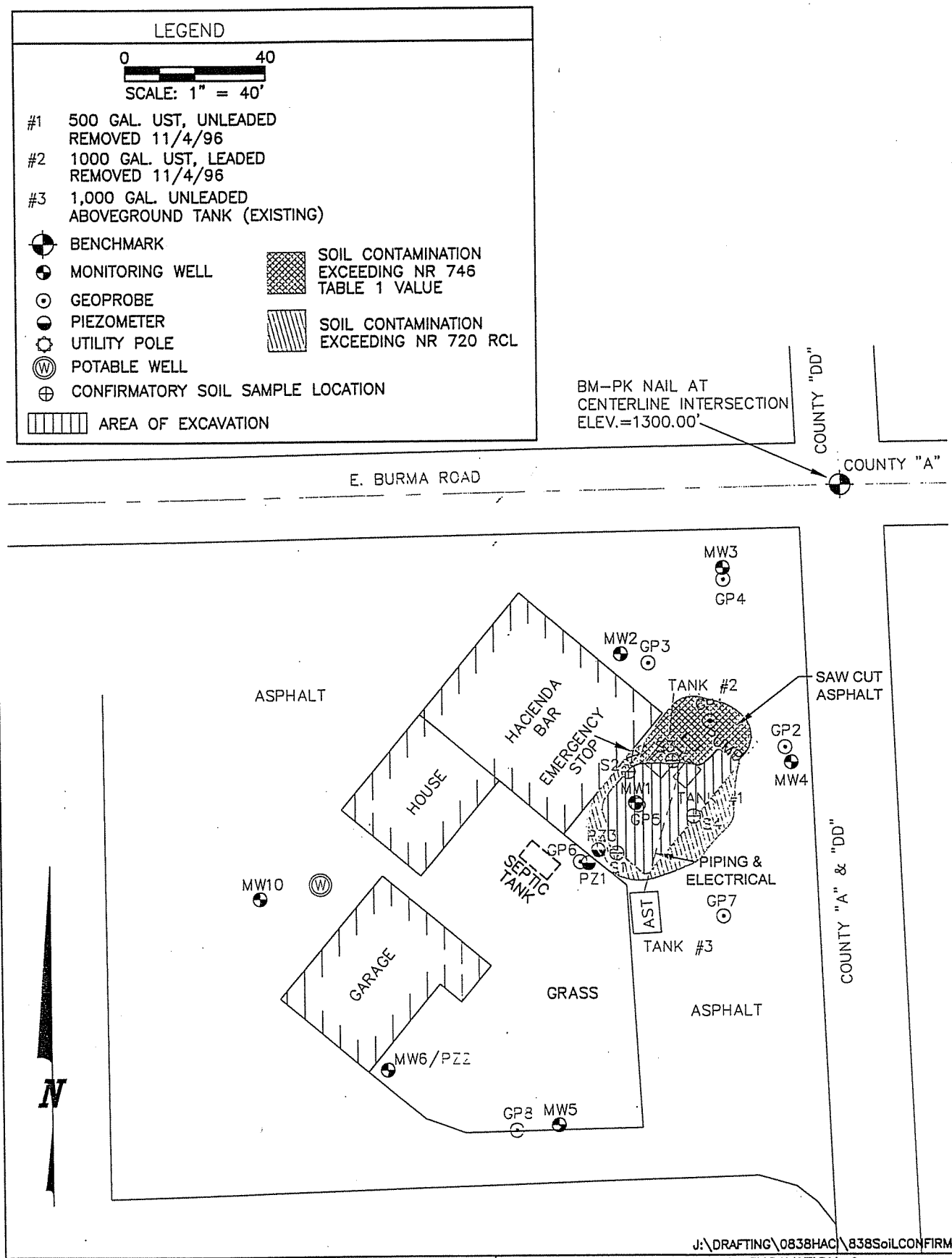

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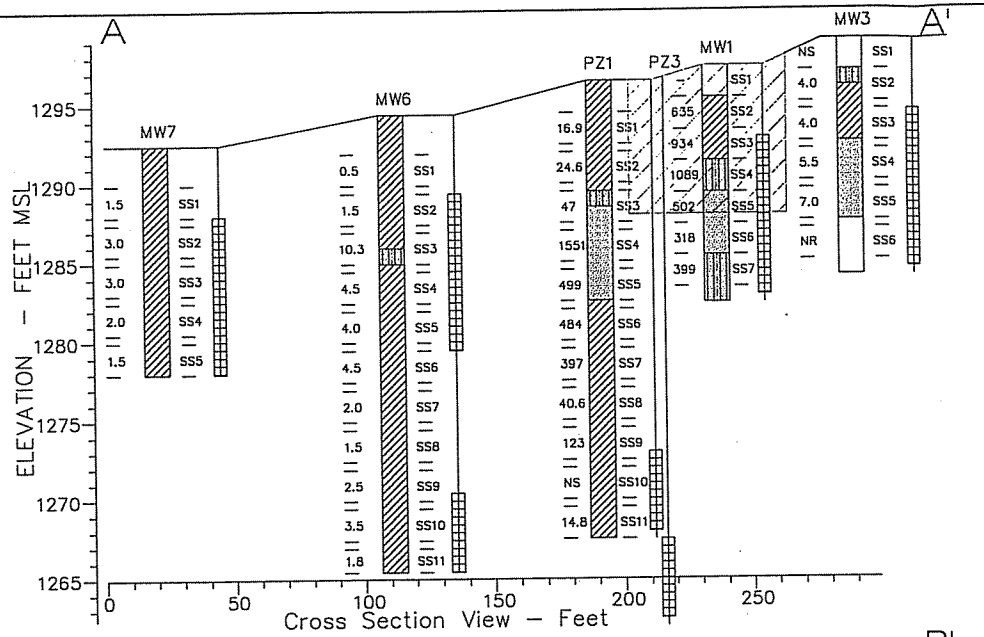
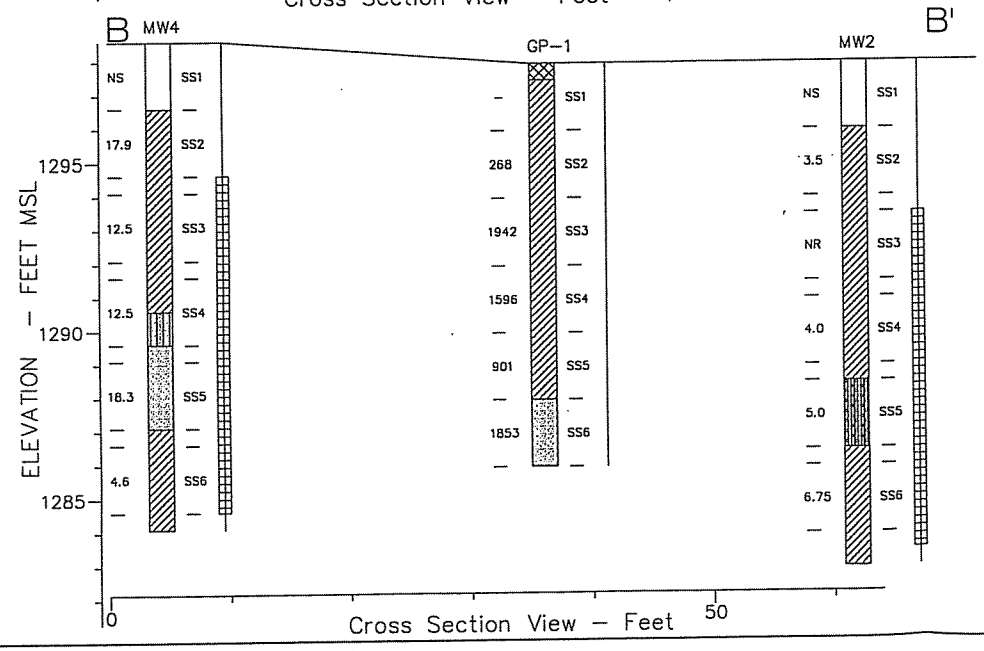
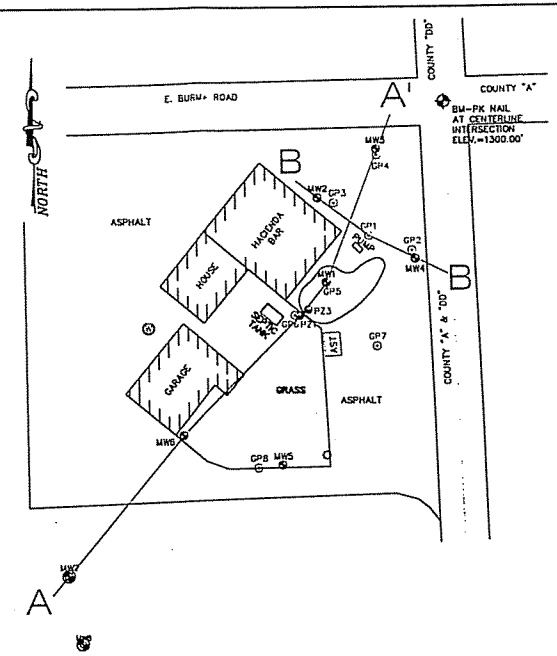
HACIENDA BAR W10011 E. BURMA AVE. OWEN, WISCONSIN	FIGURE 4 : AREA OF SOIL EXCAVATION & RESIDUAL SOIL CONTAMINATION		
	PROJECT NO. #0838	DRAWN BY: TJR	DATE: 11/30/05







(SM) SILTY SANDS, SAND–SILT MIXTURES

(SP) POORLY GRADED SANDS OR GRAVELLY SANDS, LITTLE OR NO FINES (UNIFORM GRAIN SIZE)

(CL) INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS

(GM) SILTY GRAVELS, GRAVEL, SAND–SILT MIXTURES

(FL) FILL

AREA OF EXCAVATION

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HACIENDA BAR
W10011 E. BURMA AVE.
OWEN, WISCONSIN

FIGURE 3 : CROSS–SECTION A–A'; B–B'

PROJECT No.	DRAWN BY:	DATE:
0838	DDD	5/3/2000

December 2, 2005

Re: Hacienda Bar
WDNR BRRTS # 03-61-111401
Commerce # 54460-9436-11
W1011 East Burma Avenue
Owen, WI

Four (4) acres in square form in the Northeast corner of the Northeast quarter of the Northeast quarter of Section 24, Township 30, North, Range 2, West.

I have reviewed the above referenced legal description, and hereby certify that it is correct for the Hacienda Bar Property.

Gary Lavin 3-6-06 Date

Gary Lavin