





## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

Northern Region Headquarters  
810 W. Maple Street  
Spooner, Wisconsin 54801  
Telephone 715-635-2101  
FAX 715-635-4105  
TTY Access via relay - 711

October 30, 2007

Mr. Al Jepson  
Sportsman's Lodge  
Rt. 1 Box 100  
Birchwood, WI 54817

**SUBJECT:** Final Case Closure and NR 140 Exemptions  
Sportsman's Lodge, 1312 Sunset Beach Drive, Birchwood, WI  
WDNR BRRTS Activity #: 03-58-116876

Dear Mr. Jepson:

On July 18, 2007, the Northern Region Closure Committee reviewed your request for closure of the case described above. The Northern Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. On July 18, 2007, you were notified that the Closure Committee had granted conditional closure to this case.

On October 30, 2007 the Department received correspondence indicating that you have complied with the requirements of closure. Documentation of the proper abandonment of the groundwater monitoring wells at the site has been reviewed and added to the file.

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

#### 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 including compliance with referenced maintenance plans are met.

#### Remaining Residual Soil Contamination

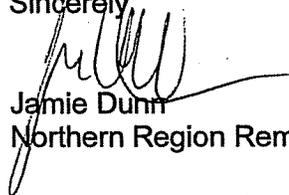
Residual soil contamination remains in soils adjacent to (north) of the restaurant/bar on site as indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, then pursuant to ch. NR 718 or, if applicable, ch. 289, Stats., and chs. 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.

#### Remaining Residual Groundwater Contamination

Groundwater impacted by petroleum-related contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code, is present on the contaminated property. 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 <http://dnr.wi.gov/org/aw/rr/gis/index.htm>.

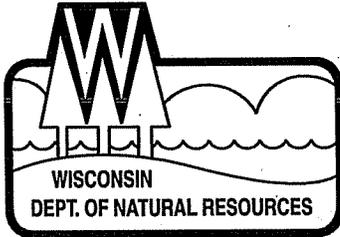
The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact me at 715/635-4049.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jamie Dunn', with a long horizontal flourish extending to the right.

Jamie Dunn  
Northern Region Remediation & Redevelopment Team Supervisor

cc: Assured Environmental Consultants, 14120 W. Glendale Ave.,  
Brookfield, WI 53005



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
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Northern Region Headquarters  
810 W. Maple Street  
Spooner, Wisconsin 54801  
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July 18, 2007

Mr. Al Jepson  
Sportsman's Lodge  
Rt. 1 Box 100  
Birchwood, WI 54817

Subject: Conditional Closure Decision,  
With Requirements to Achieve Final Closure  
Sportsman's Lodge, 1312 Sunset Beach Drive, Birchwood, Wisconsin  
WDNR BRRTS Activity # 03-58-116876

Dear Mr. Jepson:

On July 18, 2007, the Northern Region Closure Committee reviewed your request for closure of the case described above. The Northern Region Closure Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Northern Region Closure Committee has determined that the petroleum contamination on the site from the former 250 gallon and 500 gallon underground gasoline tanks appears to have been investigated and remediated to the extent practicable under site conditions. Your case meets the screening criteria of s. NR 746.07 or s. NR 746.08, Wis. Adm. Code, and the requirements of ch. NR 726, Wis. Adm. Code and will be closed if the following conditions are satisfied

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to Jamie Dunn on Form 3300-5B found at [www.dnr.state.wi.us/org/water/dwg/gw/](http://www.dnr.state.wi.us/org/water/dwg/gw/) or provided by the Department of Natural Resources.

When the above conditions have been satisfied, please submit the appropriate documentation (for example, well abandonment forms, disposal receipts, copies of correspondence, etc.) to verify that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit <http://maps.dnr.state.wi.us/brrts>.

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



**State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES**

Jim Doyle, Governor  
Scott Hassett, Secretary  
John Gozdzialski, Regional Director

Superior Service Center  
1401 Tower Ave  
Superior, Wisconsin 54880  
Telephone 715-392-7998  
FAX 715-392-7993  
TTY Access via relay - 711

July 11, 2007

Mr. Michael O'Toole  
GE Railcar Repair Services Corporation  
161 North Clark Street  
Chicago, IL 60601

Closure Review of GE Railcar Repair Facility  
02-16-54672

Dear Mr. O'Toole:

The GE Railcar Repair Facility site was reported as a hazardous substance release on April 25, 2006. A site investigation was performed, and subsequent excavation of contaminated soil occurred on March 28 and 29, 2007. You submitted a closure package dated May 18, 2007.

The submitted information indicates that the investigation of the site did not completely define the extent and degree of contamination. The confirmation samples at SB-4SEC, SB-4NEC, and SB-4NWC following excavation indicate Polynuclear Aromatic Hydrocarbons (PAHs) remain above Department guidance levels for Benzo(a)pyrene. The package includes averaged results which indicate that the average exposure at the site would be below industrial levels at the 95% upper confidence level. Although, the averaged exposure values are below industrial levels NR 716.11(3)(a) Wis. Adm. Code requires the definition and extent of contamination to be defined. The Department's decision is to deny closure until such time that extent and degree is defined. This should be accomplished by additional soil sampling which defines the vertical and horizontal limits of soil contamination at SB-4 NEC, SB-4 SEC, and SB-4 SWC and sites. If calculations of average exposure following the additional definition remain below industrial 95% upper confidence levels then the site can be closed.

Should you have any questions regarding this letter please feel free to contact me at 715-392-0802.

Sincerely,

NORTHERN REGION

James A. Hosch  
Hydrogeologist

cc: Mr. William R. Eckhoff, URS Corporation, 36 E. 7<sup>th</sup> Street, Suite 2300, Cincinnati, Ohio 45202  
~~Anna Kazda, Rhinelander~~

QUIT CLAIM DEED

PAULA CHISSER  
SAWYER COUNTY, WI  
REGISTER OF DEEDS

332702

08/18/2005 1:10 PM

RECORDING FEE 11.00  
TF EXEMPT 08 0.00

Pages 1

Document Number

This Deed, made between Allen L. Jepson a/k/a Allan L. Jepson, an adult man

Grantor, and Allan L. Jepson and Carol A. Jepson, husband and wife as survivorship marital property

Grantee. Grantor, quit claims to Grantee the following described real estate in Sawyer County, State of Wisconsin:

Lots One (1), Two (2), and Three (3), Block Two (2), and Lots One (1) and Two (2), Block Seven (7) of Sunset Beach Subdivision, being a part of Government Lot Three (3), Section Seventeen (17), Township Thirty-seven (37) North, Range Nine (9) West.

Recording Area

Name and Return Address

Allan Jepson  
1311 N. Sunset Beach Dr  
Birchwood, WI 54817

008-174-07-0100; see below

Parcel Identification Number (PIN)

This is \_\_\_\_\_ homestead property.

(is) ~~(is)~~

That part of the Northwest Quarter of the Northwest Quarter (NW¼NW¼) of Section Twenty-one (21), Township Thirty-seven (37) North, Range Nine (9) West, described as follows: Beginning at the section corner, into Sections 16, 17, 20 and 21; thence running South along the West line of the NW¼NW¼ a distance of 215 feet, thence running northeasterly along a 5° curve along the North right of way of County Trunk Highway "C" a distance of 495 feet to the North line of the NW¼NW¼; thence running West along such North line a distance of 450 feet to the point of beginning.

Parcel Nos.: 008-174-07-0200; 009-224-00-0100; 008-224-00-0200; 008-224-00-0400; 008-224-00-0500; 008-224-00-0600; 008-224-00-0800; 008-224-00-0900; 008-937-21-2202

Together with all appurtenant rights, title and interests.

Dated this 18th day of August, 2005

*Allan L. Jepson*

\* Allen L. Jepson a/k/a Allan L. Jepson

AUTHENTICATION

Signature(s) \_\_\_\_\_

authenticated this \_\_\_\_\_ day of \_\_\_\_\_

ACKNOWLEDGMENT

STATE OF WISCONSIN )

SAWYER County. )

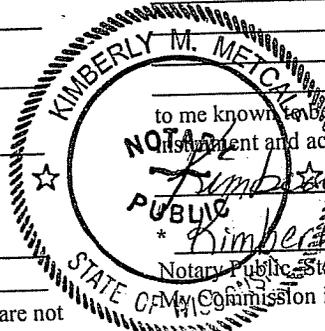
Personally came before me this 18th day of August, 2005 the above named

Allen L. Jepson

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

THIS INSTRUMENT WAS DRAFTED BY  
Attorney Thomas W. Dufy  
Hayward, WI 54843

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



Notary Public, State of WISCONSIN

Commission is permanent. (If not, state expiration date: 9-3-06)

\*Names of persons signing in any capacity should be typed or printed below their signatures  
QUIT CLAIM DEED

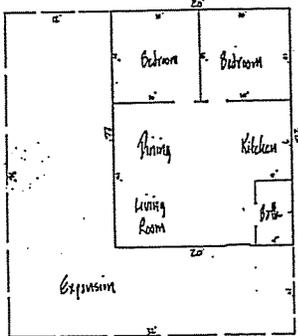
3-47



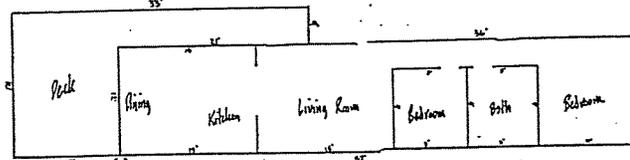
SPORTSMAN'S LODGE CONDOMINIUM - FLOOR PLANS  
SAWYER COUNTY, WI

SCALE - 1" = 10'

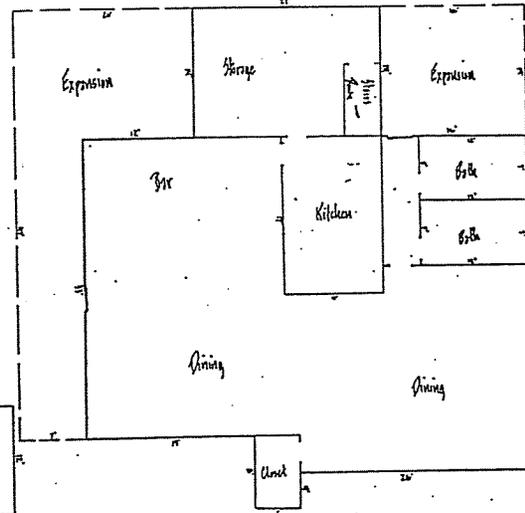
NOTE: Expansion is subject to local, county and state zoning ordinances.



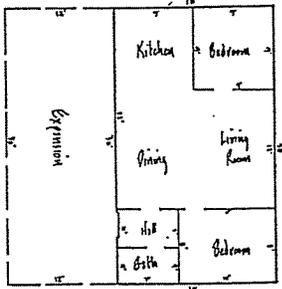
UNIT 6



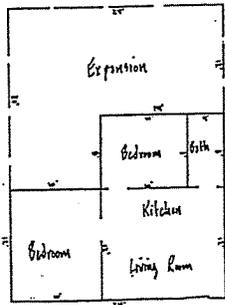
UNIT 7



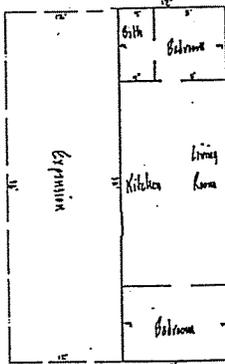
UNIT 8  
 including 65' x 30' basement



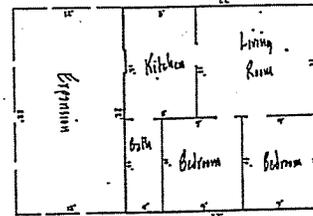
UNIT 1



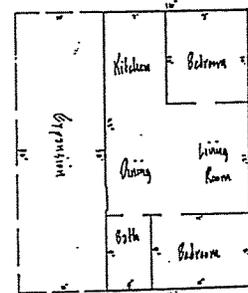
UNIT 2



UNIT 3



UNIT 4



UNIT 5

Sheet 2 of 2 See Also

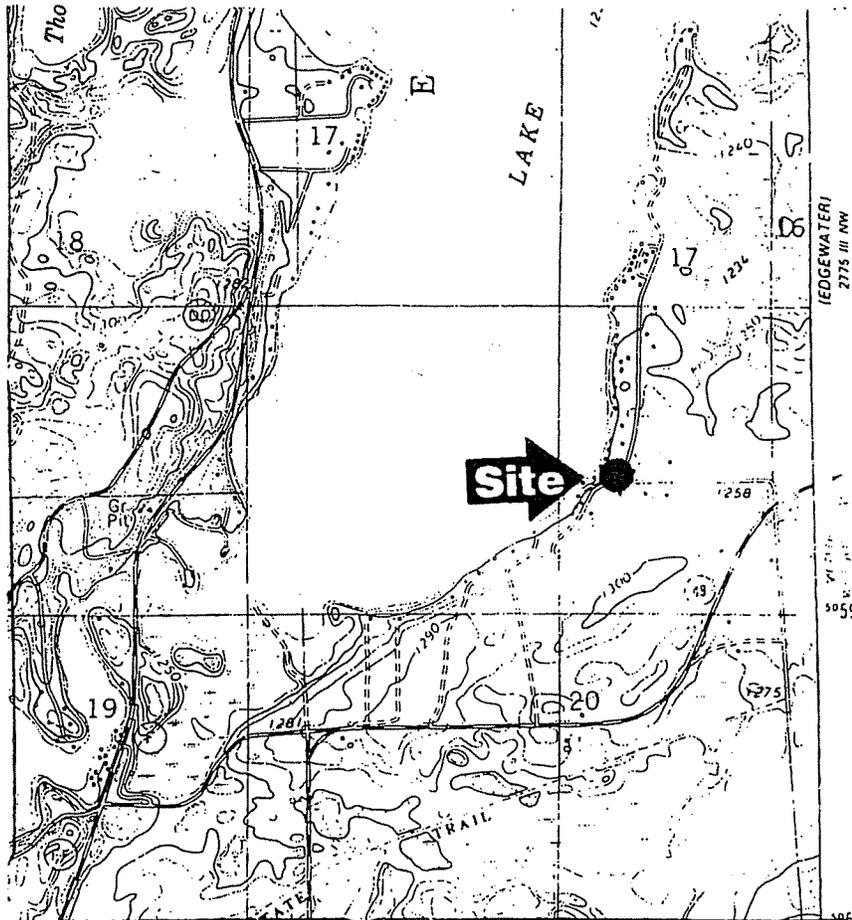
VOL 511 PG 428

No. 75 continued

**BIRCHWOOD QUADRANGLE**

Wisconsin

7.5 minute Series (Topographic)



Geographic Coordinates: (meters/WTM83/91)

E 402537

N 579720

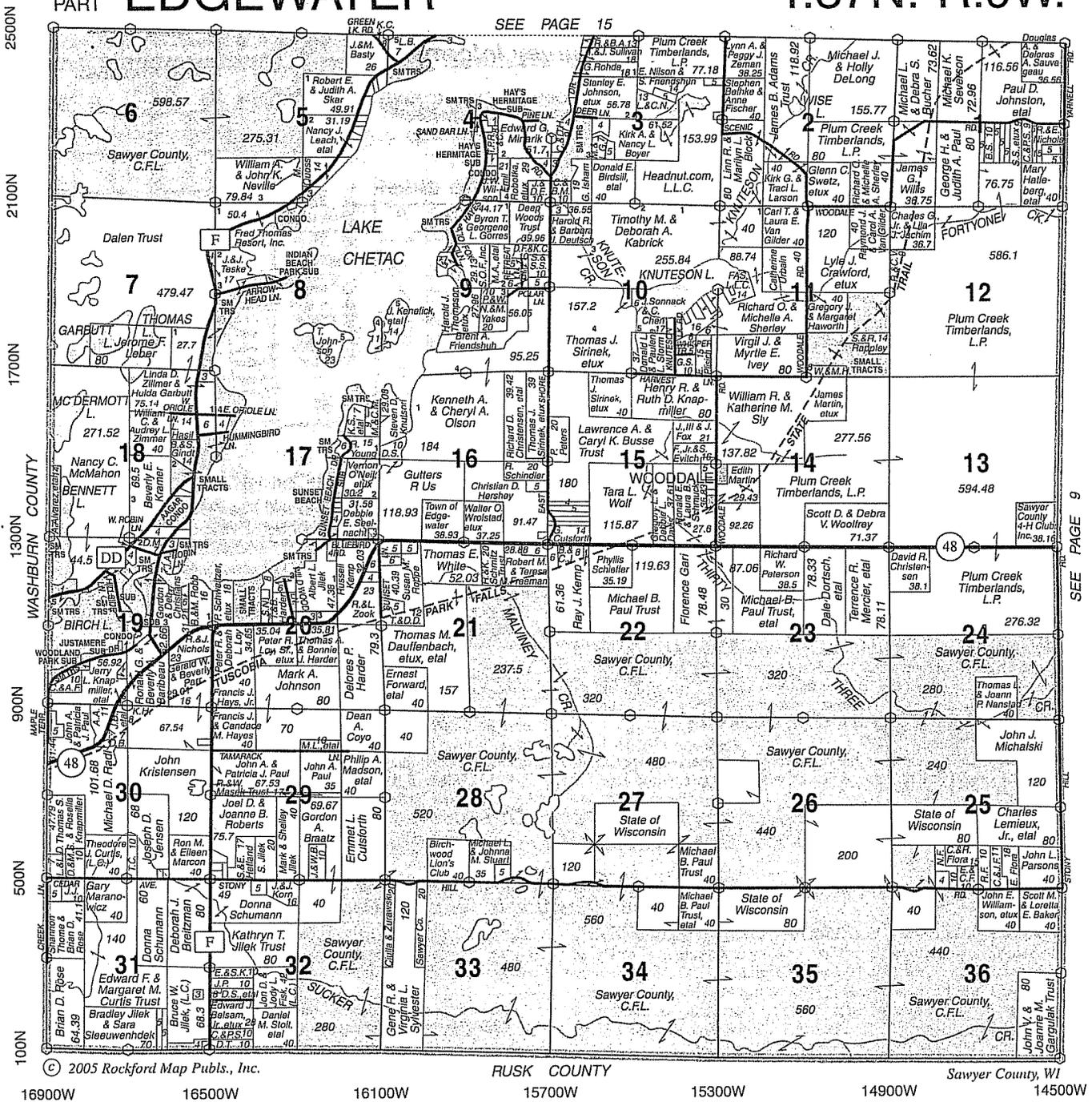
**FIGURE 1**

**SITE LOCATION MAP**

Sportsman's Lodge  
Route 1, Box 100  
Birchwood, Wisconsin

ASSURED ENVIRONMENTAL ASSOCIATES, INC.  
14120 W. Glendale Avenue-Brookfield, WI 53005-414.781.4646

SEE PAGE 15



SEE PAGE 9

© 2005 Rockford Map Publs., Inc.

RUSK COUNTY

Sawyer County, WI

16900W 16500W 16100W 15700W 15300W 14900W 14500W

# RISBERG RECREATIONAL REAL ESTATE INC.

*Specializing in Recreational Properties*

• State Residential  
Licensed Appraiser on Staff

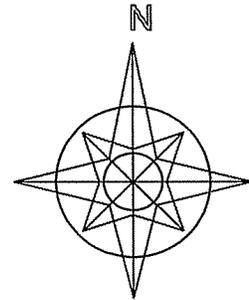


• Dealer for Energy Efficient  
Modular Terrace Homes

**634-2656 • 1-800-236-2660**

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Lake  
Chetek



MW-11

MW-5

Former  
Storage  
Building

MW-7

B-4

MW-6

B-10

B-1

MW-3

MW-1

MW-8

B-9

B-3

B-2

MW-2

Bar/  
Restaurant

Approx. Scale: 1" = 20-feet

Figure 2

Soil Boring and Monitoring Well Locations  
Sportsman's Lodge  
Birchwood Wisconsin



Assured Environmental Associates, Inc.  
14120 West Glendale Avenue  
Brookfield, Wisconsin

- Monitoring Well
- Soil Boring

Table 2  
Groundwater Analytical Results<sup>1</sup>  
Sportsman's Lodge

*most recent groundwater results*

Parameter	ES	PAL	MW-1* 4/30/99	MW-2 9/5/06	MW-3 9/5/06	MW-5 9/5/06	MW-6 9/5/06	MW-7 9/5/06	MW-8 9/5/06	MW-11 9/5/06
Benzene	5	0.5	<b>2,200</b>	1.3 J	< 0.76	. 160	94	1000	< 0.76	< 0.25
Ethyl Benzene	700	140	690	< 0.74	< 0.74	360	150	<b>480</b>	< 0.74	< 0.22
MTBE	60	12	< 10	< 0.74	NA	< 7.4	< 7.4	< 74	< 0.74	< 0.23
Toluene	1,000	200	<b>6,400</b>	< 0.64	< 0.64	96	< 6.4	< 64	< 0.64	< 0.11
1,2,4-Trimethylbenzene	----	----	2,100	< 1.0	< 0.75	19 J	< 7.5	< 75	< 0.75	< 0.25
1,3,5-Trimethylbenzene	----	----	980	< 0.74	< 0.74	< 7.4	8.3 J	94 J	< 0.74	< 0.19
Total Xylenes	10,000	1,000	7,600	<<2.62	< 2.62	245	< 26.2	< 262	< 2.62	< 0.39

<sup>1</sup> All concentrations in ug/l (ppb). **Bold** indicates concentration over ES. \* MW-1 was removed as part of the source removal on June 22, 2000. ES = NR 140 Enforcement Standard. PAL = NR 140 Preventative Action Limit. NA = Not analyzed.

**Table 1**  
**Rotary Drilling Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>			
		B-1 (MW-1) (3'-5') 3/31/98	B-1 (MW-1) (7'-9') 3/31/98	B-1 (MW-1) (9'-11') 3/31/98	B-1 (MW-1) (19'-21') 3/31/98
PID	----	714	783	387	136
GRO	100	<b>1,400</b>	<b>120</b>	13	< 5.7
DRO	100	<b>125</b>	20	< 6.6	NA
Lead	50	25	9.7	8.9	2.6
Percent Solids	----	88	76	76	88
Benzene	5.5	<b>1,700</b>	<b>7,200</b>	<b>2,500</b>	<b>440</b>
n-Butylbenzene	----	2,500	2,600	140	< 25
sec-Butylbenzene	----	930	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	360	< 25	< 25
Ethyl Benzene	2,900	860	2,500	370	76
Isopropylbenzene	----	270	320	< 25	< 25
p-Isopropyltoluene	----	250	130	47	< 25
Methylene chloride	----	< 100	< 100	< 100	150A
MTBE	----	< 25	< 25	< 25	< 25
Naphthalene	----	670	880	200	< 25
n-Propylbenzene	----	550	1,100	71	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25	< 25
Toluene	1,500	<b>1,600</b>	<b>15,000</b>	<b>4,800</b>	88
1,2,4-Trimethylbenzene	----	4,200	9,300	470	< 25
1,3,5-Trimethylbenzene	----	2,000	2,100	140	< 25
Total Xylenes	4,100	<b>6,300</b>	<b>20,000</b>	2,000	49

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Rotary Drilling Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>		
		B-2 (MW-2) (3'-5') 3/31/98	B-2 (MW-2) (7'-9') 3/31/98	B-2 (MW-2) (13'-15') 3/31/98
PID	----	0.0	0.2	0.0
GRO	100	< 6.3	< 6.6	< 6.5
DRO	100	NA	NA	NA
Lead	50	9.4	11	5.8
Percent Solids	----	79	76	77
Benzene	5.5	< 25	< 25	< 25
n-Butylbenzene	----	< 25	< 25	< 25
Sec-Butylbenzene	----	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 25
Ethyl Benzene	2,900	< 25	< 25	< 25
Isopropylbenzene	----	< 25	< 25	< 25
p-Isopropyltoluene	----	< 25	< 25	< 25
Methylene chloride	----	190 A	380 A	840 A
MTBE	----	< 25	< 25	< 25
Naphthalene	----	< 25	< 25	< 25
n-Propylbenzene	----	< 25	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25
Toluene	1,500	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	< 25	< 25
Total Xylenes	4,100	190	< 25	< 25

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>		
		B-3 (MW-3) (3'-5') 3/31/98	B-3 (MW-3) (7'-9') 3/31/98	B-3 (MW-3) (13'-15') 3/31/98
PID	----	0.0	0.0	0.0
GRO	100	< 6.3	< 6.6	< 6.5
DRO	100	NA	NA	NA
Lead	50	5.9	7.5	6.8
Percent Solids	----	79	76	77
Benzene	5.5	< 25	< 25	< 25
n-Butylbenzene	----	< 25	< 25	< 25
Sec-Butylbenzene	----	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 25
Ethyl Benzene	2,900	< 25	< 25	< 25
Isopropylbenzene	----	< 25	< 25	< 25
p-Isopropyltoluene	----	< 25	< 25	< 25
Methylene chloride	----	850 A	380 A	< 100
MTBE	----	< 25	< 25	< 25
Naphthalene	----	< 25	< 25	< 25
n-Propylbenzene	----	< 25	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25
Toluene	1,500	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	< 25	< 25
Total Xylenes	4,100	< 25	< 25	< 25

<sup>1</sup> PID results in relative instrument units. GRO and DRO results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>			
		B-4 (5'-7') 3/31/98	B-4 (7'-9') 3/31/98	B-4 (15'-17') 3/31/98	B-4 (19'-21') 3/31/98
PID	----	8	19	85	23
GRO	100	< 6.3	< 6.4	< 6.7	< 6.4
DRO	100	< 6.3	< 6.4	< 6.7	< 6.4
Lead	50	4.9	6.8	6.8	6.1
Percent Solids	----	80	78	75	78
Benzene	5.5	< 25	< 25	<b>3,600</b>	<b>120</b>
n-Butylbenzene	----	< 25	140	< 25	< 25
sec-Butylbenzene	----	< 25	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 25	< 25
Ethyl Benzene	2,900	< 25	44	< 25	< 25
Isopropylbenzene	----	< 25	< 25	< 25	< 25
p-Isopropyltoluene	----	< 25	45	< 25	< 25
Methylene chloride	----	< 100	< 100	< 100	< 100
MTBE	----	< 25	< 25	< 25	< 25
Naphthalene	----	< 25	< 25	< 25	< 25
n-Propylbenzene	----	< 25	45	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	< 25	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	64	< 25	< 25
Total Xylenes	4,100	< 25	53	93	< 25

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>			
		B-5 (MW-5) (3'-5') 4/1/98	B-5 (MW-5) (7'-9') 4/1/98	B-5 (MW-5) (11'-13') 4/1/98	B-5 (MW-5) (15'-17') 4/1/98
PID	----	0.4	0.9	31	89
GRO	100	11	< 6.4	11	< 6.0
DRO	100	< 5.8	< 6.4	NA	< 6.3
Lead	50	1.9	NA	5.6	6.6
Percent Solids	----	86	NA	78	79
Benzene	5.5	38	< 25	< 250	1,400
n-Butylbenzene	----	27	< 25	< 250	< 25
sec-Butylbenzene	----	< 25	< 25	< 250	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 250	< 25
Ethyl Benzene	2,900	120	< 25	1,300	57
Isopropylbenzene	----	< 25	< 25	< 250	< 25
p-Isopropyltoluene	----	< 25	< 25	< 250	< 25
Methylene chloride	----	< 100	< 100	< 1,000	< 100
MTBE	----	< 25	27	< 250	< 25
Naphthalene	----	34	< 25	350	< 25
n-Propylbenzene	----	47	< 25	60	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 250	< 25
Toluene	1,500	40	< 25	< 250	1,100
1,2,4-Trimethylbenzene	----	170	< 25	1,000	< 25
1,3,5-Trimethylbenzene	----	57	< 25	880	< 25
Total Xylenes	4,100	67	< 25	760	140

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>			
		B-6 (MW-6) (5'-7') 4/1/98	B-6 (MW-6) (7'-9') 4/1/98	B-6 (MW-6) (11'-13') 4/1/98	B-6 (MW-6) (15'-17') 4/1/98
PID	----	39	263	7	1.3
GRO	100	< 6.0	<b>960</b>	< 6.6	< 6.6
DRO	100	< 6.0	56	NA	< 6.6
Lead	50	5.7	6.5	7.4	5.7
Percent Solids	----	83	80	76	76
Benzene	5.5	< 25	<b>7,200</b>	<b>380</b>	<b>160</b>
n-Butylbenzene	----	< 25	11,000	< 25	< 25
sec-Butylbenzene	----	< 25	< 250	< 25	< 25
Di-Isopropyl-Ether	----	< 25	1,300	< 25	< 25
Ethyl Benzene	2,900	< 25	<b>11,000</b>	< 25	< 25
Isopropylbenzene	----	< 25	1,800	< 25	< 25
p-Isopropyltoluene	----	< 25	360	< 25	< 25
Methylene chloride	----	< 100	< 1,000	< 100	1200 A
MTBE	----	< 25	< 250	< 25	< 25
Naphthalene	----	< 25	2,700	< 25	< 25
n-Propylbenzene	----	< 25	6,400	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25	< 25
Toluene	1,500	< 25	<b>4,000</b>	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	30,000	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	10,000	< 25	< 25
Total Xylenes	4,100	< 25	<b>48,000</b>	49	< 25

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued  
Soil Analytical Results<sup>1</sup>  
Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>			
		B-7 (MW-7) (5'-7') 4/1/98	B-7 (MW-7) (7'-9') 4/1/98	B-7 (MW-7) (9'-11') 4/1/98	B-7 (MW-7) (15'-17') 4/1/98
PID	----	89	216	139	1.6
GRO	100	< 6.8	180	460	< 6.6
DRO	100	< 6.6	160	42	< 6.6
Lead	50	5.7	4.6	7.1	7.4
Percent Solids	----	73	83	78	76
Benzene	5.5	< 25	1,600	3,500	58
n-Butylbenzene	----	< 25	15,000	10,000	110
sec-Butylbenzene	----	< 25	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	80	580	< 25
Ethyl Benzene	2,900	< 25	3,500	12,000	180
Isopropylbenzene	----	< 25	1,100	1,500	< 25
p-Isopropyltoluene	----	< 25	360	330	< 25
Methylene chloride	----	460 A	270 A	820 A	820 A
MTBE	----	< 25	1,800	2,400	< 25
Naphthalene	----	< 25	2,300	3,200	< 25
n-Propylbenzene	----	< 25	< 25	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25	71
Toluene	1,500	< 25	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	29,000	27,000	300
1,3,5-Trimethylbenzene	----	< 25	12,000	9,700	110
Total Xylenes	4,100	< 25	12,000	40,000	460

<sup>1</sup> PID results in relative instrument units. GRO, DRO and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

NA = Not Analyzed.

A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>		
		B-8 (MW-8) (5'-7') 4/1/98	B-8 (MW-8) (7'-9') 4/1/98	B-8 (MW-8) (15'-17') 4/1/98
PID	----	1.9	1.0	0.3
GRO	100	< 6.2	< 6.3	< 6.5
DRO	100	< 6.2	< 6.3	< 6.5
Lead	50	5.4	5.5	5.9
Percent Solids	----	81	79	77
Benzene	5.5	< 25	< 25	< 25
n-Butylbenzene	----	< 25	< 25	< 25
sec-Butylbenzene	----	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 25
Ethyl Benzene	2,900	< 25	< 25	< 25
Isopropylbenzene	----	< 25	< 25	< 25
p-Isopropyltoluene	----	< 25	< 25	< 25
Methylene chloride	----	680 A	160 A	< 100
MTBE	----	< 25	< 25	< 25
Naphthalene	----	< 25	< 25	< 25
n-Propylbenzene	----	< 25	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25
Toluene	1,500	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	< 25	< 25
Total Xylenes	4,100	< 25	< 25	< 25

<sup>1</sup> PID results in relative instrument units. GRO, DRO, and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).  
 NA = Not Analyzed.  
 A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

<sup>2</sup> Depth below ground surface.

**Table 1, continued**  
**Soil Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720 RCL	Boring Number, Depth <sup>2</sup>		
		B-11 (MW-11) ( 4'-6') 4/30/99	B-11 (MW-11) ( 8'-10') 4/30/99	B-11 (MW-11) ( 12'-14') 4/30/99
PID	----	0.0	0.0	0.0
GRO	100	< 6.0	< 6.6	< 6.6
DRO	100	< 6.0	< 6.6	< 6.6
Lead	50	2.9	5.2	5.0
Benzene	5.5	< 25	< 25	< 25
n-Butylbenzene	----	< 25	< 25	< 25
sec-Butylbenzene	----	< 25	< 25	< 25
Di-Isopropyl-Ether	----	< 25	< 25	< 25
Ethyl Benzene	2,900	< 25	< 25	< 25
Isopropylbenzene	----	< 25	< 25	< 25
p-Isopropyltoluene	----	< 25	< 25	< 25
Methylene chloride	----	< 100	< 100	< 100
MTBE	----	< 25	< 25	< 25
Naphthalene	----	< 25	< 25	< 25
n-Propylbenzene	----	< 25	< 25	< 25
1,1,2,2-Tetrachloroethane	----	< 25	< 25	< 25
Toluene	1,500	< 25	< 25	< 25
1,2,4-Trimethylbenzene	----	< 25	< 25	< 25
1,3,5-Trimethylbenzene	----	< 25	< 25	< 25
Total Xylenes	4,100	< 25	< 25	< 25

<sup>1</sup> PID results in relative instrument units. GRO, DRO, and Lead results in mg/kg (ppm). All other concentrations in ug/kg (ppb).  
 NA = Not Analyzed.  
 A = Laboratory Artifact - concentrations found of this analyte are characteristic of laboratory artifact.

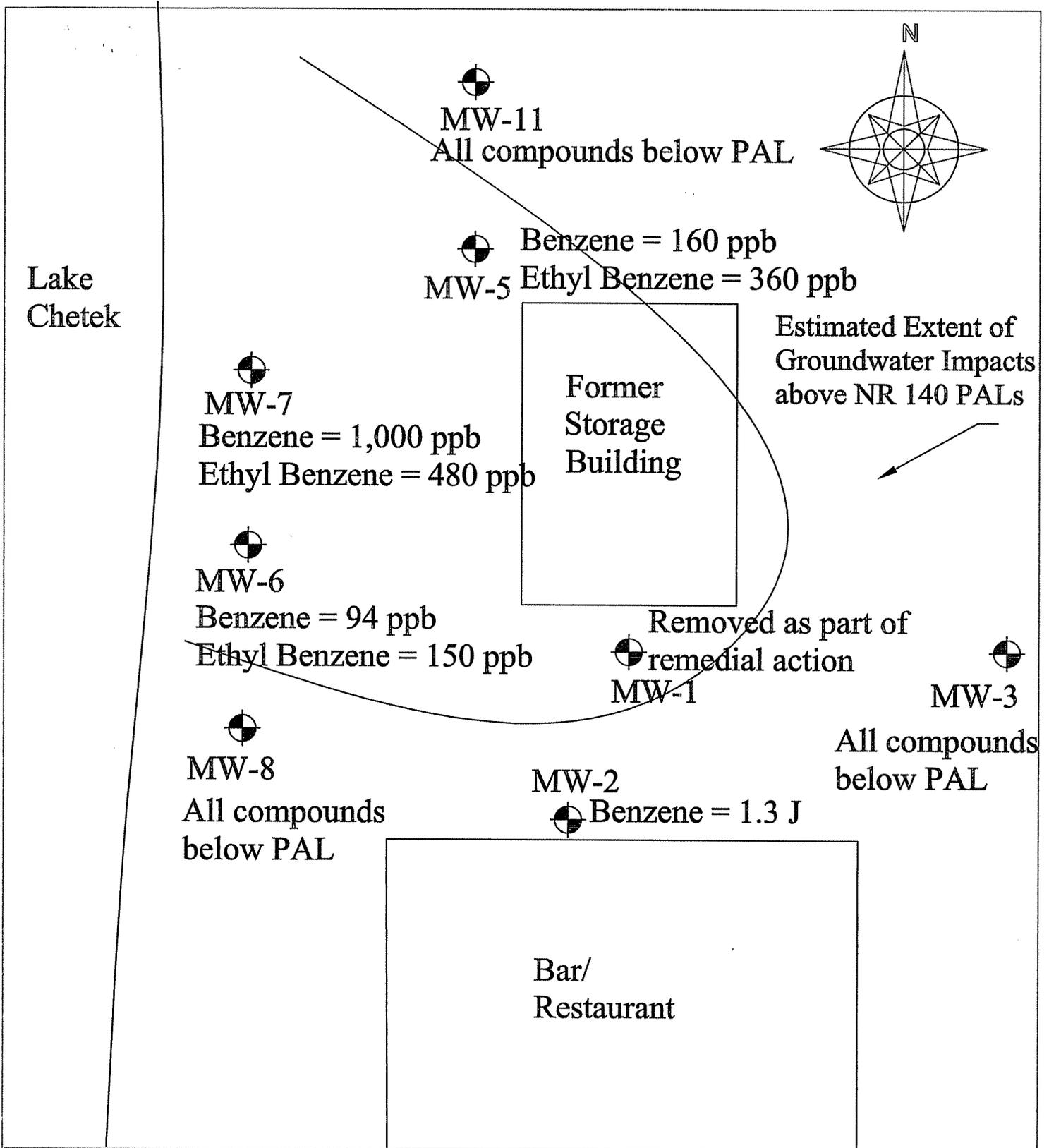
<sup>2</sup> Depth below ground surface.

**Table 1**  
**Soil Excavation Analytical Results<sup>1</sup>**  
**Sportsman's Lodge**

Parameter	NR 720	Boring Location <sup>2</sup>				
	RCL	NE Sidewall	NW Sidewall	SE Sidewall	SW Sidewall	Bottom
PID	----	3.4	28.4	8.4	12.2	18.7
GRO	100	< 6.52	13.2	< 6.57	< 6.42	< 6.22
Benzene	5.5	< 25	28.7	< 25	< 25	418
Ethyl Benzene	2,900	< 25	59.9	< 25	< 25	388
Toluene	1,500	28.2	78.4	35.6	42.1	< 25
1,2,4-Trimethylbenzene	----	80.4	374	96.0	78.5	176
1,3,5-Trimethylbenzene	----	< 25.0	198	51.5	35.6	64.8
Total Xylenes	4,100	188	269	174	120	560

<sup>1</sup> PID results in relative instrument units. GRO results in mg/kg (ppm). All other concentrations in ug/kg (ppb).

<sup>2</sup> Sidewall samples were obtained at 8-feet to 10-feet below ground surface. Bottom sample obtained at approximately 12.5-feet bgs. Depth below ground surface.



**Figure 5** Approx. Scale: 1" = 20-feet  
**9/5/06 Groundwater Results**  
**Concentrations Above Preventative Action Limits**  
**Sportsman's Lodge**  
**Birchwood Wisconsin**

Assured Environmental Associates, Inc.  
 14120 West Glendale Avenue  
 Brookfield, Wisconsin

**Monitoring Well**

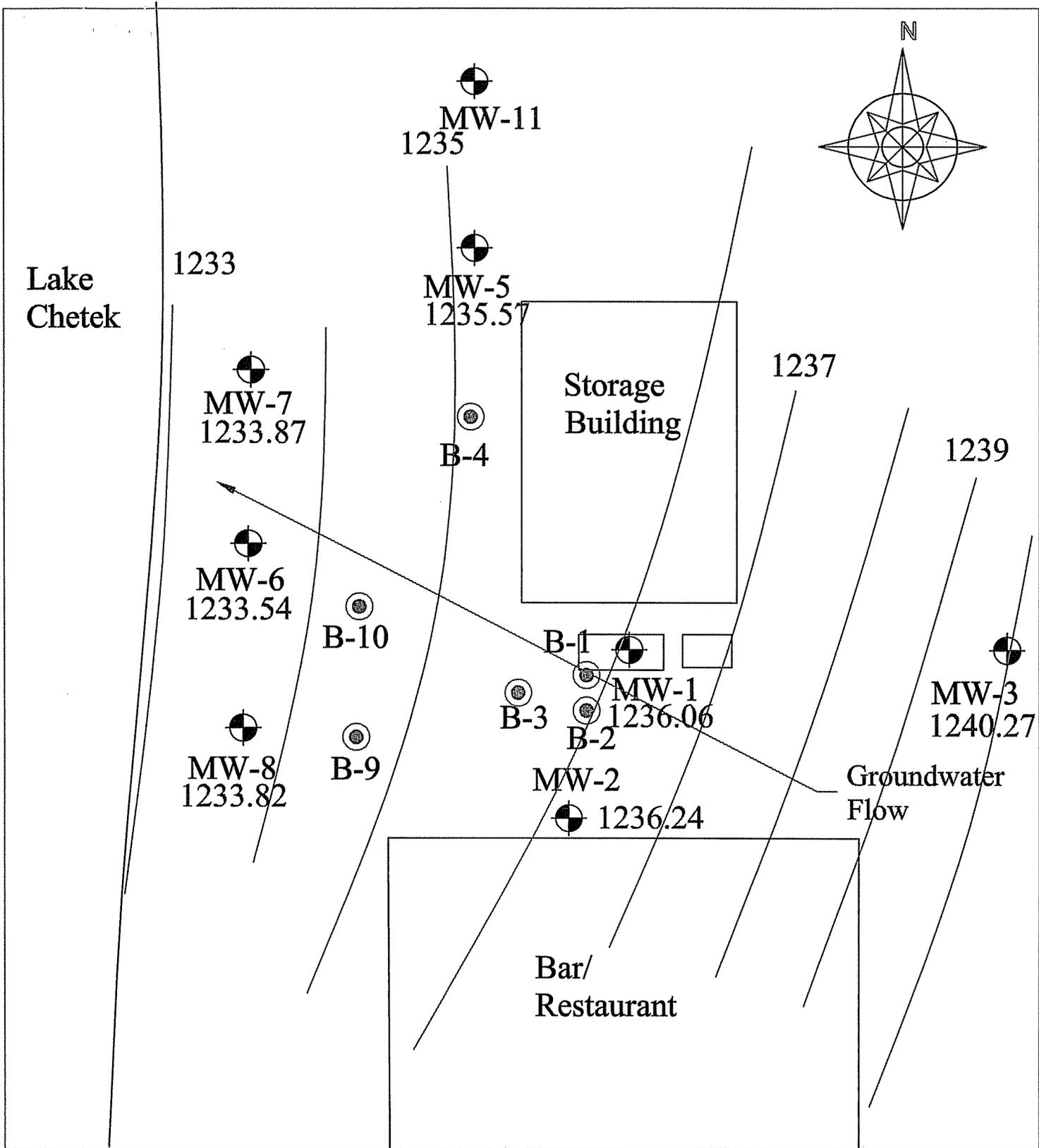
**TABLE 1 - A**  
**SUMMARY OF GROUNDWATER DEPTH<sup>1</sup>**  
**SPORTSMAN'S LODGE**

Date	MW-1	MW-2	MW-3	MW-5	MW-6	MW-7	MW-8	MW-11
DOW	18.87	14.60	14.73	14.59	14.07	14.74	14.80	NI
4/2/98	6.23	6.86	11.70	3.72	6.36	5.36	5.74	NI
4/5/98	6.62	6.71	11.47	4.49	6.04	5.57	5.32	NI
10/16/98	8.40	7.81	13.60	10.53	7.55	8.98	8.18	NI
4/30/99	7.51	6.92	12.35	7.03	7.03	7.56	5.62	NI
9/16/00	7.76	7.62	12.72	8.24	7.42	7.68	6.72	6.42

**GROUNDWATER ELEVATION**

Date	MW-1	MW-2	MW-3	MW-5	MW-6	MW-7	MW-8	MW-11
Elevation (AMSI)	1243.57	1243.16	1252.82	1242.60	1240.57	1241.43	1239.44	1243.27
4/2/98	1237.34	1236.30	1241.12	1238.88	1234.21	1236.07	1233.70	NI
4/5/98	1236.95	1236.45	1241.35	1238.11	1234.53	1235.86	1234.12	NI
10/16/98	1235.17	1235.35	1239.22	1232.07	1233.02	1232.45	1231.26	NI
4/30/99	1236.06	1236.24	1240.27	1235.57	1233.54	1233.87	1233.82	NI
9/16/00	1235.81	1235.54	1240.1	1234.36	1233.15	1233.75	1232.72	1236.85

<sup>1</sup> Depth below top of casing (TOC)  
 NI = Not Installed  
 AW = Abandoned Well  
 NM = Not Measured  
 \* = Amount of Free Product in 1/10" is .40

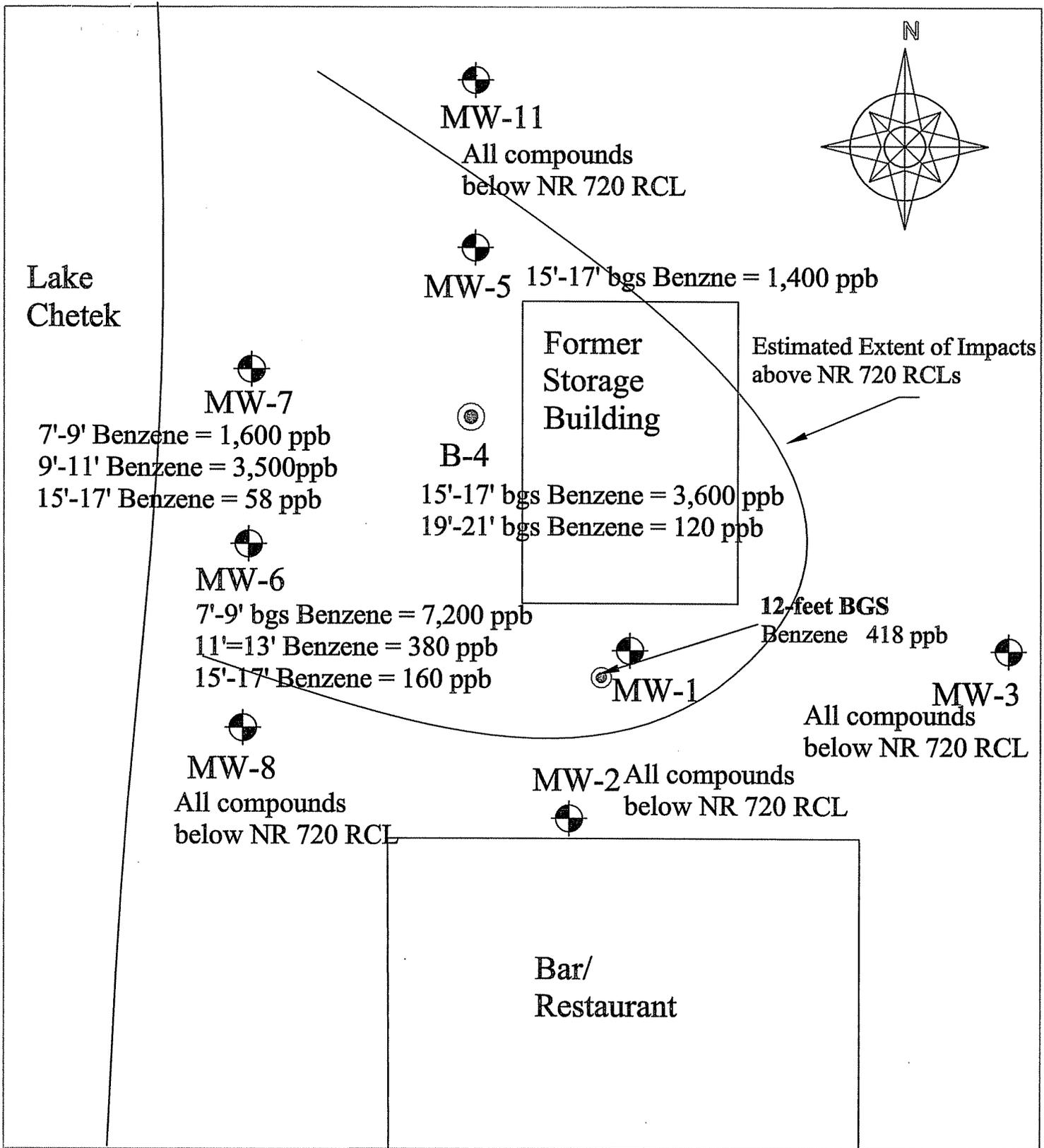


**Figure 21**  
**Groundwater Elevations and Flow Direction**  
**Sportsman's Lodge**  
**Birchwood Wisconsin**

-  Monitoring Well
-  Soil Boring



Assured Environmental Associates, Inc.  
 14120 West Glendale Avenue  
 Brookfield, Wisconsin



Approx. Scale: 1" = 20-feet

**Figure 6**  
**Estimated Extent of Soil Impacts Exceeding**  
**NR 720 Residual Contaminant Levels**  
**Sportsman's Lodge**  
**Birchwood Wisconsin**



Assured Environmental Associates, Inc.  
 14120 West Glendale Avenue  
 Brookfield, Wisconsin

 **Monitoring Well**  
 **Soil Boring**

**Statement**

Regarding: Form 4400-202, Sportmens Lodge BRRTs #: 03-58-116876

The legal description has been attached for each property that is within, or partially within, the contaminated site boundary.

  
Allan Jenson

10-23-06  
Date