



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

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

2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin WI
Telephone 414-263-8500
FAX 414-263-8483
TTY Access via relay - 711

June 22, 2007

Mr. Charles Hauerwas
Hauerwas Corner Tavern
8447 Hwy V
Caledonia, WI 53108

Subject: Closure for Hauerwas Corner Tavern, 8447 Hwy V, Caledonia, WI FID
252020560, BRRTS 03-52-000377

Dear Mr. Hauerwas:

On May 4, 2007 the Department received the maintenance plan (enclosed) for the asphalt cap on this property as requested in the June 26, 2000 conditional closure letter. Based on the correspondence and data provided, it appears that your case has been remediated to Department standards in accordance with s. NR 726.05, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

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

Structural impediments existing at the time of cleanup, which consisted of the building on site, made complete remediation of the soil contamination on this property impracticable. Based upon location of previous contaminated soil and the extent of remedial excavations, it appears that there is potentially contaminated soil remaining under part of the building. 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.

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

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 Shanna L. Laube-Anderson at 262-884-2341.

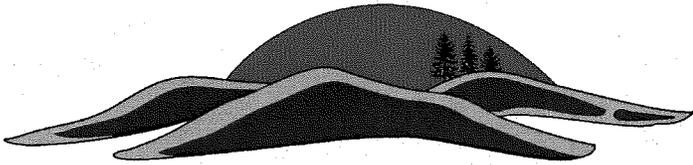
Sincerely,



Walter A. Ebersohl
Remediation and Redevelopment Sub-Team Supervisor
Southeast Region

cc: Moraine Environmental, 1402 7th Ave., Grafton, WI 53024-2330 – w/enc.

enc.



Moraine Environmental, Inc.
Environmental Management Services

Performance Standard
Operation and Maintenance Plan
to
Maintain the Building and Asphalt Pavement

8447 Highway "V"
Caledonia, WI 53108
WDNR BRRTS# 03-52-000377

This operation and maintenance plan is instituted as a performance standard required as a condition of site closure by the Wisconsin Department of Natural Resources (WDNR) consistent with Wisconsin Administrative Code NR 724.13. The performance standard is necessary to prevent direct contact with contaminated soils identified within four (4) feet of the surface.

The Engineered Controls identified under this performance standard consists of the building and the asphalt pavement existing over the area of residual soil contamination as identified in Figure 1, attached.

Whereas the following maintenance conditions apply to these Engineered Controls:

1. The building and the asphalt pavement shall remain in place in accordance with the deed restriction recorded on the subject property until such time that subsurface testing demonstrates the contaminants of concern are below state standards. Upon the WDNR's review of that data, these restrictions can be lifted or amended.

2. The following activities are prohibited within the Engineered Controls:
 - a) Excavating or grading the land surface.
 - b) Replacing the engineered controls with permeable materials.
 - c) Plowing for agricultural purposes.
 - d) Construction or repair activities that involve penetrating the Engineered Controls and exposing contaminated soil.

3. The Engineered Controls identified in Figure 1 shall be maintained unless replaced with barriers providing an equivalent infiltration rate.

4. The property owner shall inspect the Engineered Controls semi-annually and implement corrective action as necessary to ensure barrier integrity. Records of the inspection shall be maintained at the facility using the attached form. Barrier deficiency such as cracking, settling, buckling and excessive wear, etc. shall be appropriately filled, sealed, repaired, replaced or otherwise remedied to maintain barrier integrity.

OPERATION AND MAINTENANCE PLAN
CONTAMINATED SOIL BARRIER INSPECTION FORM

8447 Highway "V"
Caledonia, WI 53108
WDNR BRRTS# 03-52-000377

INSPECTION

Date Inspected _____

Name of Engineered Control Inspected ie Building, Pavement, etc.

Asphalt Pavement

Inspector Signature _____

Print Name _____

List Repair Items Identified from Inspection

REPAIRS

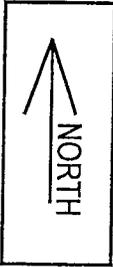
Describe Maintenance and Repair Activity

Date Repaired _____

Signature _____

Print Name _____

Copy form as necessary to continue use



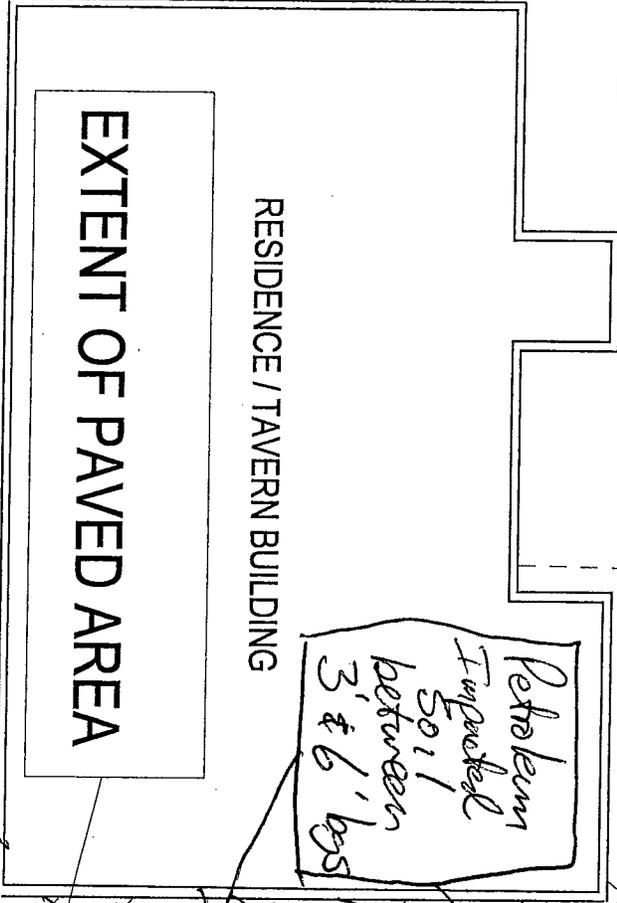
RESIDENCE

MM-3 ⊕

POTABLE WELL ○

BARN

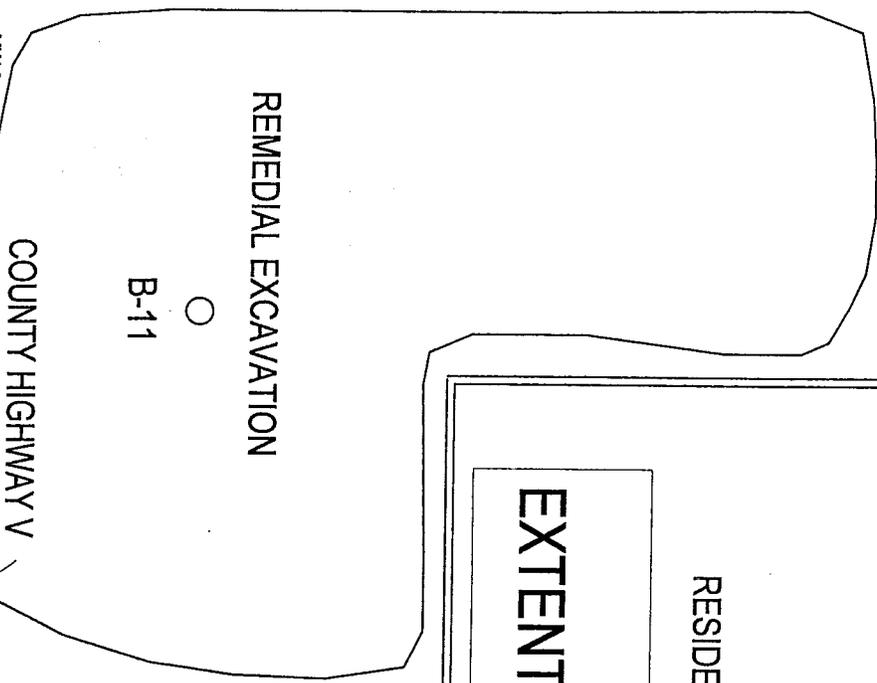
MM-4 ⊕



Petroleum Impacted Soil between 3' & 6' bgs

RESIDENCE / TAVERN BUILDING

EXTENT OF PAVED AREA

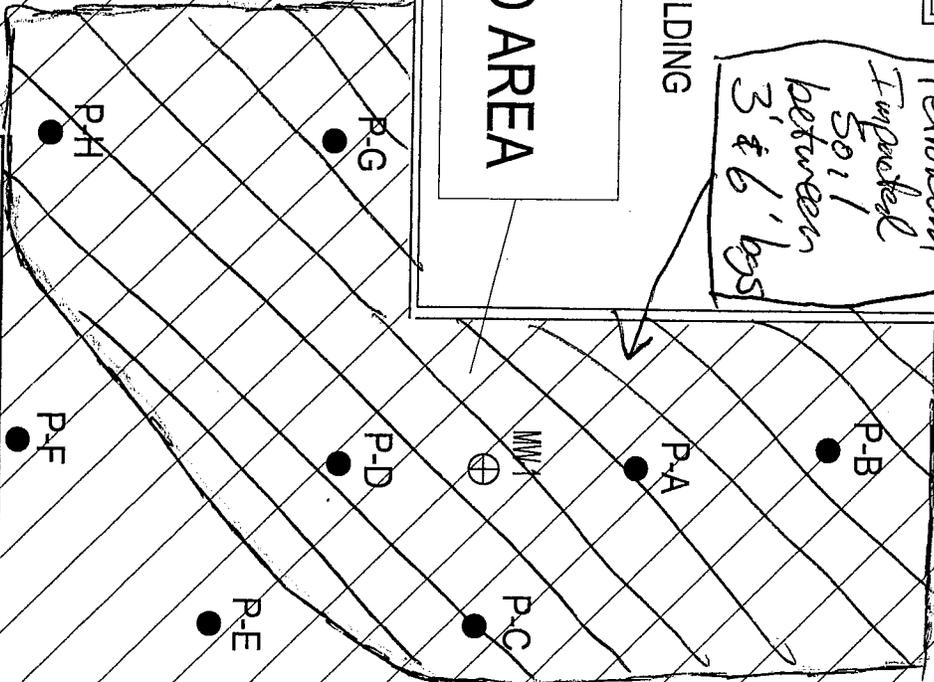


REMEDIAL EXCAVATION

B-11 ○

COUNTY HIGHWAY V

MM-2 ⊕



B-12 ○

MM-1 ⊕

P-B ●

P-A ●

P-C ●

P-D ●

P-E ●

P-H ●

P-F ●

P-G ●

MORANE ENVIRONMENTAL, INC. SITE FEATURES MAP
HAUERWAS CORNER TAVERN, 8447 COUNTY HWY. V, CALEDONIA

FIGURE 2

file copy



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor
George E. Meyer, Secretary
Gloria McCutcheon, Regional Director

Southeast Region
Sturtevant Service Center
9531 Rayne Road
Sturtevant, WI 53177
FAX 262-884-2307
TDD 262-884-2304

June 26, 2000

Mr. Charles Hauerwas
Hauerwas Corner Tavern
8447 Hwy "V"
Caledonia, WI 53108

SUBJECT: **Conditional Closure Approval:** Hauerwas Corner Tavern, 8447 Hwy "V", Caledonia, Wisconsin 53108 (NW ¼ of the SW ¼ of Section 5, T4N, R22E, Racine Co.) FID# 252020560, BRRTS# 03-52-000377

Dear Mr. Hauerwas:

On June 6, 2000, the above-named site was reviewed by WDNR's SER Closure Committee for a determination as to whether or not this case qualified for close out under ch. NR 726, Wis. Adm. Code. This case was submitted for closure by your consultant, Moraine Environmental, Inc. The Department has the following conditional closure requirements that must be met prior to the Department providing the site a final closure status:

1. Based on the investigative and remedial documentation provided to the Department, you have agreed to install an asphalt surface (or other impervious surface) in the vicinity of MW-1. This impervious barrier would adequately address the direct contact threat the shallow contaminated soils would otherwise pose. According to your consultant's estimates, approximately 300 cubic yards of contaminated soil still exists on site. A soil deed restriction, indicating the location and depth of residual soil contamination above NR 720.09 RCLs must be recorded at the County Register of Deeds Office. This restriction must also specify a maintenance plan for the impervious surface cap. Once the impervious surface is completed to specifications, you should then provide a draft deed restriction to WDNR for review prior to recording the document with the County Register of Deeds. Be sure to include a site diagram indicating the area defined in the deed restriction. A copy of the current property deed must also be supplied to WDNR.

To document that this condition has been complied with, the property owner must submit to the Department a copy of the recorded deed restriction, with the recording information stamped on it, within 15 days after the County Register of Deeds returns the affidavit to the property owner. The affidavit may be amended in the future if conditions change at the site and the residual contamination is defined or remediated.

2. A written engineering control maintenance plan should be provided to the Department outlining how the asphalt surface (or other impervious surface) will be inspected and maintained in the long-term. This may be included with the draft deed document.
3. As specified in s. NR 714.07(5), Wis. Adm. Code, where a proposed action to address soil contamination includes a performance standard selected in accordance with s. NR



720.19(2), responsible parties shall publish a class 1 (one) public notice under ch. 985, Stats. This public notice shall meet the requirements of s. NR 714.07(5)(a-e), Wis. Adm. Code, and should be published in the Racine Journal. A copy of the published public notice should be submitted to the Department within 15 days of the published date to provide documentation that this requirement has been met.

4. According to your consultant's latest report, the most recent groundwater monitoring data at this site indicates that NR 140 Enforcement Standard (ES) exceedances exist for Benzene, Ethyl Benzene, (1,2,4) Trimethylbenzene (TMB) and (1,3,5) TMB in Monitoring well MW-1. Because of this, a groundwater use restriction must be placed on all properties where an ES exceedance exists. A draft deed document is enclosed to assist you. This restriction language may be combined with the soil deed restriction. As a note, the two on site potable wells have been sampled and do not contain levels of VOCs above NR. 140 Preventative Action Limits (PALs).
5. The Department's closure approval is also contingent on the requirement that the groundwater monitoring wells associated with this site be properly abandoned in accordance with ch. NR 141, Wis. Adm. Code. Please submit completed Well/Drillhole/Borehole Abandonment Forms 3300-5B to the Department providing abandonment verification once this task has been completed.

Once WDNR receives written documentation that all of the above conditions have been complied with, WDNR will track your case as being closed in our computer tracking system.

The Department appreciates the efforts you have taken to restore the environment at this site.

If you have additional questions related to this matter please feel free to contact me at (262) 884-2343.

Sincerely,



Brian Kalvelage
Hydrogeologist

cc: Steve Benton-Moraine Environmental Inc.
Sharon Schaver-WDNR Milwaukee Office
WDNR SER case file

959994

VOL 1274 PAGE 386

STATE BAR OF WISCONSIN - FORM 2
WARRANTY DEED

THIS SPACE RESERVED FOR RECORDING DATA

Register's Office } ss.
Racine County, Wis. }

Received for Record 25th day at
July A.D., 1975 at 3:00
o'clock P. M. and recorded in Volume 1274
of Records on page 386

Stanley J. Bialecki
Register of Deeds

2.00
CHARLES J. HAUERWAS
RETURN TO 8447-Hy U RT #2
CALEDONIA, WIS
Tax Key # 106-273 5310
This is homestead property.

By This Deed, Helen Ehleiter, a widow

Grantor conveys and warrants to Charles J. Hauerwas and
Audrey M. Hauerwas, his wife

for a valuable consideration....., Grantee.....

the following described real estate in Racine County,
State of Wisconsin:

Plat of survey for Helen Ehleiter of that part of Section 5, Township
4 North, Range 22 East, in the Town of Caledonia, Racine County, Wisconsin,
bounded as follows: Begin at the West 1/4 corner of said Section 5 marked
by a standard Racine County monument; run thence S88°55'32"E 560.00 feet
on the East-West 1/4 line of said Section; thence South 33.01 feet to a
3/4" diameter iron pipe stake; continue thence South 387.79 feet to a 3/4"
diameter iron pipe stake; thence N88°55'32"W 526.99 feet to a 3/4" diameter
iron pipe stake; continue thence N88°55'32"W 33.01 feet to the West line of
said Section; thence North 420.80 feet on said West line to the point of
beginning. EXCEPTING therefrom the rights of the public in and to C.T.H.
"W" and the 7 1/2 Mile Road.

Wisconsin Real Estate Transfer Tax \$ 85.00

Exception to warranties: Except the taxes for 1975, municipal building and zoning
ordinances and easements and restrictions of record.

Executed at Caledonia, Wisconsin this 15th day of July, 1975

SIGNED AND SEALED IN PRESENCE OF

Earl L. Meixner

Earl L. Meixner

Helen Ehleiter (SEAL)
Helen Ehleiter

Edmund J. Krzyzkowski
Edmund J. Krzyzkowski

..... (SEAL)
..... (SEAL)
..... (SEAL)

Signatures of

authenticated this..... day of....., 19.....

Title: Member State Bar of Wisconsin or Other Party
Authorized under Sec. 706.06 viz.

STATE OF WISCONSIN

RACINE County. } ss.

Personally came before me, this 15th day of July, 1975,
the above named Helen Ehleiter, a widow

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

THIS INSTRUMENT WAS DRAFTED BY E. J. Krzyzkowski
Edmund J. Krzyzkowski E. J. Krzyzkowski

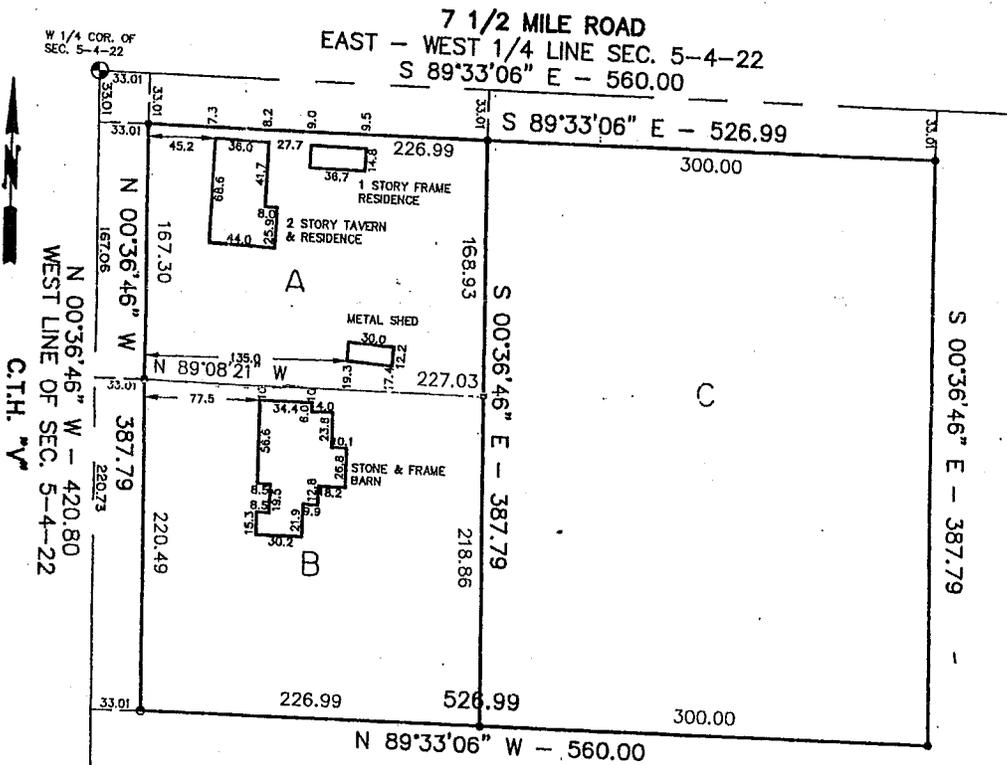
The use of witnesses is optional. Notary Public, Racine County, Wis.

My commission (~~2000~~) (is) permanent

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

Plat of a survey for CHARLES HAUERWAS, described as follows: PARCEL "A": That part of the Southwest 1/4 of Section 5, Township 4 North, Range 22 East, in the Town of Caledonia, Racine County, Wisconsin, described as follows: Commence at a point on the East-West 1/4 line of said Section 5, located S89°33'06"E 33.01 feet from the West 1/4 corner of said Section, Said point also being on the centerline of 7-1/2 Mile Road; thence S00°36'46"E 33.01 feet to the South line of said Road and the point of beginning of this description; run thence S89°33'06"E 226.94 feet along said South line; thence S00°36'46"E 168.93 feet; thence N89°08'21"W 227.03 feet to the East line of County Trunk Highway "V"; thence N00°36'46"W 167.30 feet along said East line to the point of beginning. Containing 0.876 acre.

Parcels "B" and "C" described on sheet 2 of 2



BEARING BASE: GRID NORTH, WISCONSIN
COORDINATE SYSTEM

ALL ELEVATIONS REFER TO NATIONAL
GEODETIC DATUM OF 1929

LEGEND

- = SET 3/4" DIA. REBAR ROD
- = IRON STAKE FOUND

FIELD WORK 4-18-94 BY WGH BSH

DRAWN 4-22-94 BY SCB

SCALE: 1" = 100'

JOB NO. 94.097

sheet 1 of 2

**NM
&B**

Nielsen Madsen & Barber, S.C.

1339 Washington Avenue Racine, Wisconsin 53403

Phone (414) 634-5588 / 552-7902

Facsimile (414) 634-5024

PARCEL "B": That part of the Southwest $\frac{1}{4}$ of Section 5, Township 4 North, Range 22 East, in the Town of Caledonia, Racine county, Wisconsin, described as follows: Commence at a point on the West line of said Section 5, located S00°36'46"E 200.07 feet from the West $\frac{1}{4}$ corner; run thence S89°08'21"E 33.01 feet to the East line of C.T.H. "V" and the point of beginning of this description; run thence S89°08'21"E 227.03 feet; thence S00°36'46"E 218.86 feet; thence N89°33'06"W 226.99 feet to the East line of said Highway; thence N00°36'46"W 220.49 feet to the point of beginning. Containing 1.122 acre.

PARCEL "C": That part of the Southwest $\frac{1}{4}$ of Section 5, Township 4 North, Range 22 East, in the Town of Caledonia, Racine County, Wisconsin, described as follows: Commence at a point on the East-West $\frac{1}{4}$ line of said Section 5 located S89°33'06"E 260.00 feet from the West $\frac{1}{4}$ corner, said point also being on the centerline of 7-1/2 Mile Road; thence S00°36'46"E 33.01 feet to the South line of 7-1/2 Mile Road and the point of beginning of this description; run thence S89°33'06"E 300.00 feet along the South line of said Road; thence S00°36'46"E 387.79 feet; thence N89°33'06"W 300.00 feet; thence N00°36'46"W 387.79 feet to the point of beginning. Containing 2.670 acre.



CERTIFICATE

The above-described property has been surveyed under my direction and the above map is a correct representation thereof.

James E. Robinson

April 25, 1994

BEARING BASE: GRID NORTH, WISCONSIN
COORDINATE SYSTEM

ALL ELEVATIONS REFER TO NATIONAL
GEODETIC DATUM OF 1929

LEGEND

- = SET
- = IRON STAKE FOUND

FIELD WORK 4/18/94 BY WGH, BSH

DRAWN 4/22/94 BY SCB

SCALE 1" = 110'

JOB NO. 94.097

Sheet 2 pf 2

**NM
&B**

Nielsen Madsen & Barber, S.C.

1339 Washington Avenue Racine, Wisconsin 53403
Phone (414) 634-5588 / 552-7902
Facsimile (414) 634-5024

GROUNDWATER QUALITY RESULTS
HAUERWAS CORNER TAVERN PROPERTY
8447 HIGHWAY V, CALEDONIA
Project Reference #2962

	MW - 1					MW - 2				MW - 3				MW - 4				Potable Well			Southern Adjacent Potable Well	PAL	ES		
	5/95	10/95	10/98	4/99	12/99	4/00	10/95	10/98	4/99	4/00	10/95	10/98	4/99	4/00	10/95	10/98	4/99	4/00	10/98	4/99				12/99	12/99
Gasoline Range Organics	21,000	11,000	5,100	16,000	N/A	7,500	N/A	<50	<50	<50	N/A	<50	<50	<50	N/A	<50	<50	<50	<50	N/A	N/A	N/A	*	*	
Diesel Range Organics	2,800	890	810	3,300	N/A	1,900	<100	<100	<100	140	<100	<100	<100	<100	<100	<100	120	<100	N/A	N/A	N/A	*	*		
Benzene	1,500	430	390	640	320	350	<1.0	>0.26	<0.26	<0.26	<1.0	<0.26	<0.26	<0.26	<1.0	<0.26	<0.26	<0.26	<0.26	<0.26	<0.27	<0.27	0.5	5	
Ethyl Benzene	1,900	380	800	2,200	1,200	1,200	<1.0	0.26	<0.24	<0.24	<1.0	<0.24	<0.24	<0.24	<1.0	<0.24	<0.24	<0.24	<0.24	<0.24	<0.32	<0.32	140	700	
Methyl - tert - butyl Ether	<10	4.4	5	<11	<3.2	28	<1.0	<0.22	<0.22	<0.22	<1.0	<0.22	<0.22	<0.22	<1.0	<0.22	<0.22	<0.22	<0.22	<0.22	<0.32	<0.32	12	60	
Toluene	420	6.1	25	100	10	28	<1.0	<0.21	<0.21	<0.21	<1.0	<0.29	0.26	<0.21	<1.0	<0.21	<0.21	<0.21	<0.21	<0.21	<0.27	<0.27	200	1,000	
1, 2, 4 - Trimethylbenzene	1,400	80	390	1,500	720	680	<1.0	<0.86	<0.86	<0.86	<1.0	<0.86	<0.86	<0.86	<1.0	<0.86	<0.86	<0.86	<0.86	<0.86	<0.86	<0.22	<0.22	(96)*	(480)*
1, 3, 5 - Trimethylbenzene	410	12	45	360	73	120	<1.0	<0.54	<0.54	<0.54	<1.0	<0.54	<0.54	<0.54	<1.0	<0.54	<0.54	<0.54	<0.54	<0.54	<0.27	<0.27	(96)*	(480)*	
Xylenes (Total)	3,700	257	1,500	57,000	758	1370	<1.0	<0.97	<0.97	<0.97	<1.0	<0.97	<0.97	<0.97	<1.0	<0.97	<0.97	<0.97	<0.97	<0.97	<0.43	<0.43	1,000	10,000	

All Concentrations Expressed as Micrograms Per liter (ug / l).

<0.0 = Not Present Above Method Detection Limit

* = Level or Standard Not Established

(0.0)* = 1, 2, 4 and 1, 3, 5 Trimethylbenzene Concentrations Combined

N / A = Not Analyzed

Bold = Concentration Above Preventive Action Limit (PAL)

Bold and Italicized - Concentration Above Enforcement Standard (ES)

Site Location

Hauerwas Corner Tavern

Southwest One-Quarter of Section 5

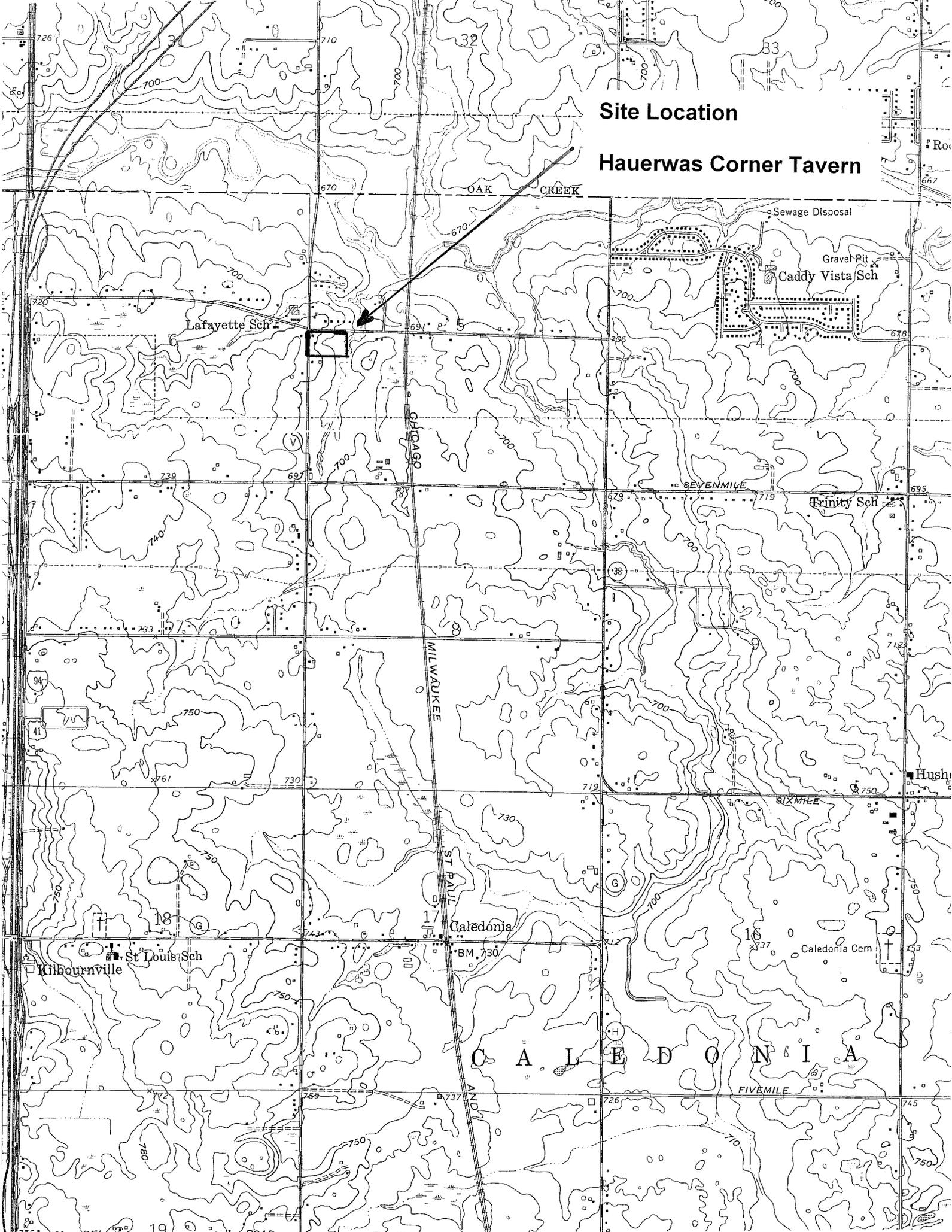
Township 4 North, Range 22 East

Town of Caledonia, Racine County, Wisconsin

Franksville, Wis Quadrangle Map

Site Location

Hauerwas Corner Tavern



**SHALLOW SOIL QUALITY RESULTS
HAUERWAS CORNER TAVERN PROPERTY**

SAMPLE LOCATION	P - A	P - B	P - C	P - D	P - E	P - F	P - G	P - H	NR 720	Comm 46	Comm 46
	2' - 4'	2' - 4'	0' - 2'	2' - 4'	0' - 2'	2' - 4'	2' - 4'	6' - 8'	RCL	Table 1	Table 2
Gasoline Range Organics	91	88	45	430	<3.1	3.3	30	83	250	---	---
Diesel Range Organics	10	11	11	100	4.4	4.2	7.3	6.7	250	---	---
Benzene	790	290	41	170	<25	<25	1,500	150	5.5	8,500	1,100
Ethyl Benzene	4,700	2,900	2,100	9,900	<25	<25	1,500	5,000	2,900	4,600	---
Methyl - tert - butyl - ether	160	130	88	780	<25	<25	43	150	---	---	---
Toluene	<50	<50	<25	<130	<25	<25	73	190	1,500	38,000	---
1, 2, 4 - Trimethylbenzene	7,600	6,100	4,100	19,000	<25	<25	3,100	8,200	---	83,000	---
1, 3, 5 - Trimethylbenzene	1,700	920	1,300	6,400	<25	<25	940	2,100	---	11,000	---
Xylenes (Total)	4,220	2,090	2,420	19,500	<25	<25	4,500	17,700	4,100	42,000	---

GRO, DRO Concentrations Expressed as Milligrams per Kilogram (mg / kg)

PVOC Concentrations Expressed as Micrograms per Kilogram (ug / kg)

Bold Values Indicate an Exceedance of NR 720 Residual Contaminant Level (RCL)

Bold and Italicized Value Indicates an Exceedance of Comm 46.06 Table 1 or Table 2 Direct Contact Soil Contaminant Concentration

SELECT SOIL QUALITY RESULTS
HAUERWAS CORNER TAVERN PROPERTY
(DETECTED COMPOUNDS ONLY)

Sample LOCATION	MW - 1	MW - 1	B - 11	B - 12	MW - 2	MW - 3	MW - 4	NR 720	Comm 46
	2' - 4'	13' - 15'	20' - 22'	8' - 10'	18' - 20'	18' - 20'	13' - 15'	RCL	Table 1
Gasoline Range Organics	2,200	<5.7	<5.7	<5.9	9.0	6.0	8.2	250	---
Diesel Range Organics	130	<4.0	<4.5	<4.0	<4.3	<4.8	<4.6	250	---
Benzene	13,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	5.5	1,100
n - Butylbenzene	120,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
sec - Butylbenzene	5,500	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
Ethyl Benzene	95,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2,900	400,000
Isopropylbenzene	7,500	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
p - Isopropyltoluene	1,700	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
Naphthalene	17,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
n - Propylbenzene	36,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
Toluene	19,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	1,500	670,000
Di - Isopropylether	3,100	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
1, 2, 4 - Trimethylbenzene	18,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
1, 3, 5 - Trimethylbenzene	75,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	---	---
Xylenes (Total)	323,000	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	4,100	470,000
Total Lead	12	5.8	5.9	7.8	<5.4	<6.0	6.7	50	---

GRO, DRO and Lead Concentrations Expressed as Milligrams per Kilogram (mg / kg)
VOC Concentrations Expressed as Micrograms per Kilogram (ug / kg)
Bold Values Indicate an Exceedance of NR 720 Residual Contaminant Level (RCL)
Bold and Italicized Value Indicates an Exceedance of Comm 46.06 Table 1 Direct Contact Soil Contaminat Concentration

Table 3

**Water Level Elevations and Sampling Dates
Hauerwas Corner Tavern
8447 County Hwy. V
Caledonia, Wisconsin**

Groundwater Elevations

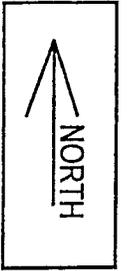
Monitoring Well No.	Groundwater Elevation
MW-1	95.38
MW-2	98.12
MW-3	95.36
MW-4	92.10

Groundwater elevations measured in April of 1999.

Groundwater Sample Collection Dates

May 1995
October 1995
October 1998
April 1999
December 1999
April 2000

7 1/2 MILE ROAD



RESIDENCE

MM-3 ⊕

POTABLE WELL

BARN

MM-4 ⊕

Estimated Extent of Petroleum Impacts in the Groundwater

RESIDENCE / TAVERN BUILDING

MM-1 ⊕

B-12 ○

REMEDIAL EXCAVATION

B-11 ○

COUNTY HIGHWAY V

MM-2 ⊕

MORaine ENVIRONMENTAL, INC.

SITE FEATURES MAP

HAUERWAS CORNER TAVERN
8447 COUNTY HWY. V, CALEDONIA

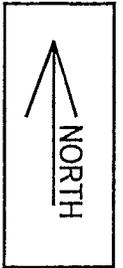
6-30-99

FIGURE 2

Property Identification Number

04 – 22 – 05 – 048 - 000

7 1/2 MILE ROAD



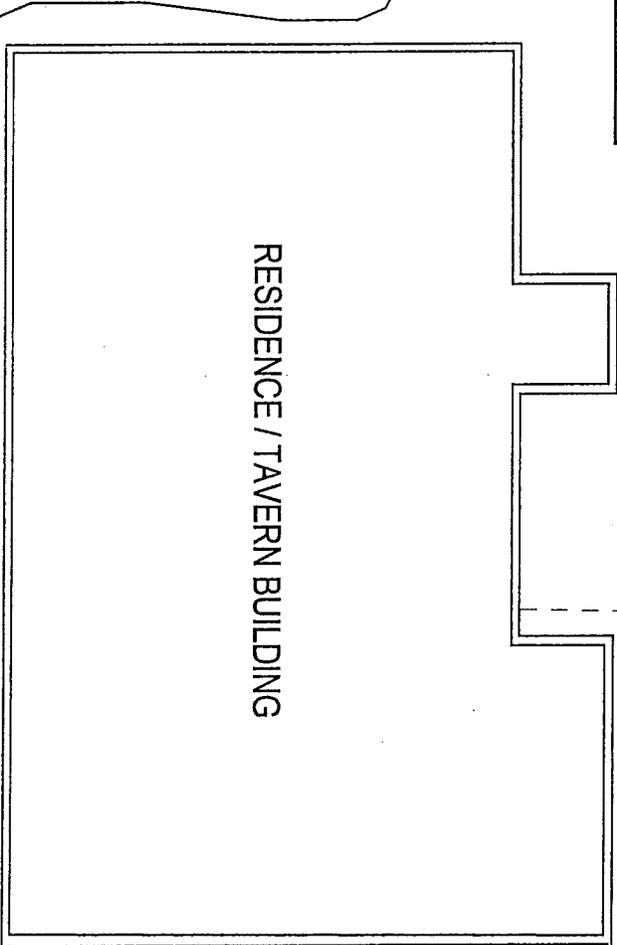
RESIDENCE

MM-3 ⊕

POTABLE WELL

BARN

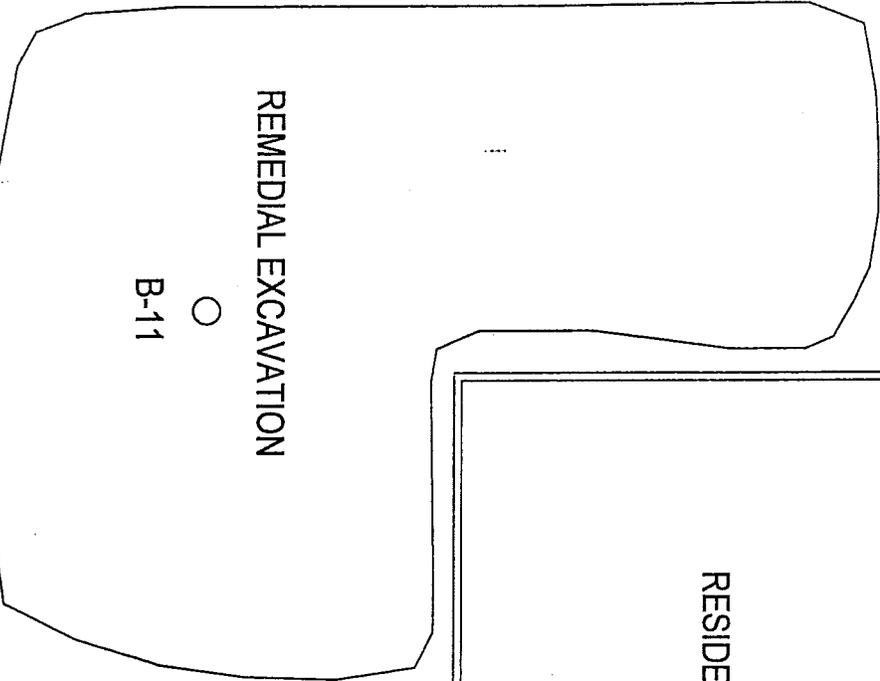
MM-4 ⊕



RESIDENCE / TAVERN BUILDING

B-12 ○

MM-1 ⊕



REMEDIAL EXCAVATION

B-11 ○

COUNTY HIGHWAY V

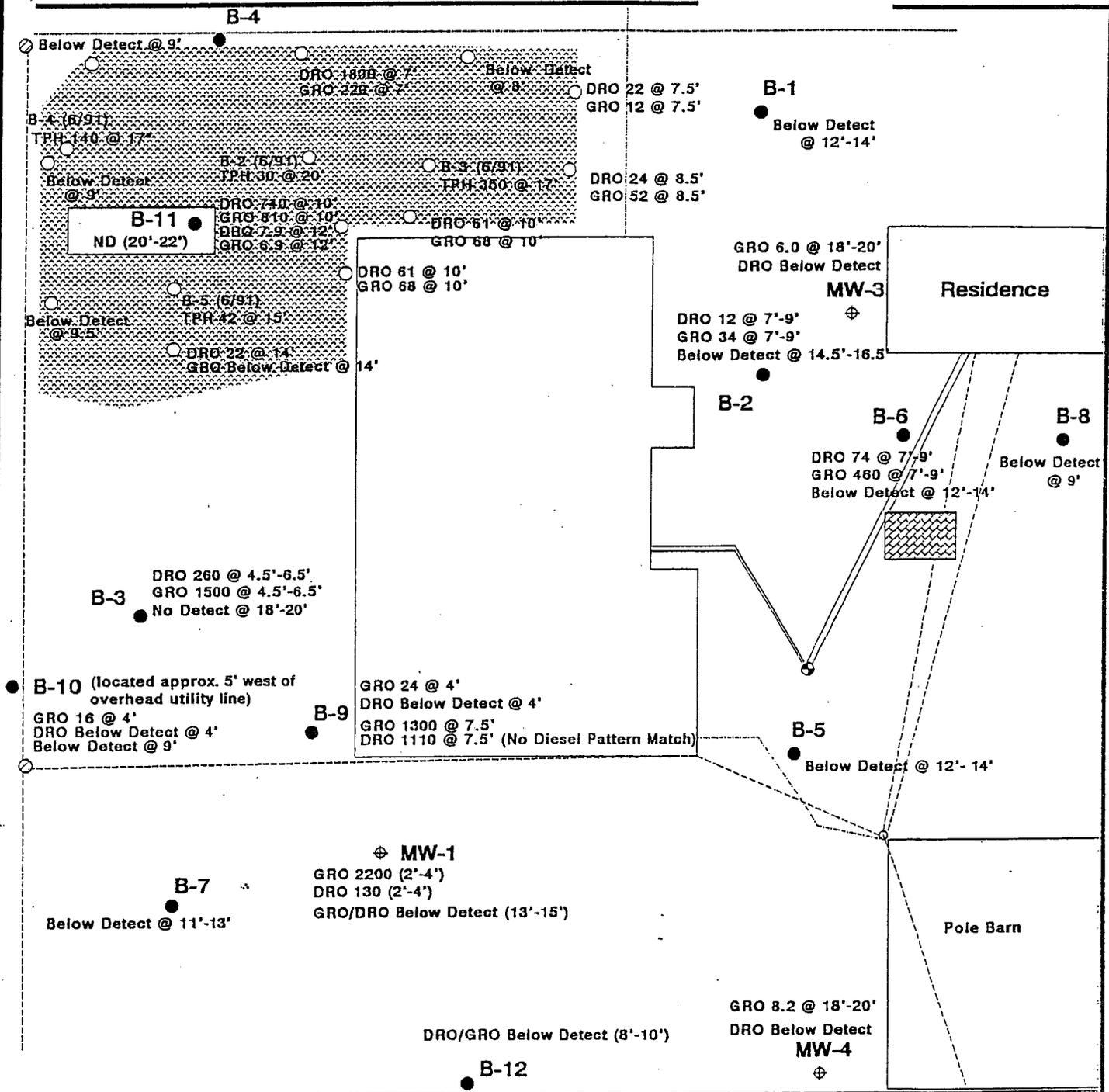
MM-2 ⊕

MORAINÉ ENVIRONMENTAL, INC.
SITE FEATURES MAP
HAUERWAS CORNER TAVERN
8447 COUNTY HWY. V, CALEDONIA
6-30-99
FIGURE 2

GRO 9.7 @ 18'-20'
 DRO Below Detect
 ⊕ MW-2

DRO 46 @ 6.5'-8.5'
 GRO 7.7 @ 6.5'-8.5'
 No Detect @ 14.5'-16.5'

7 1/2 MILE ROAD



LEGEND

- ⊙ Telephone Pole
- ⊕ Potable Well
- Underground Utility Line
- Overhead Utility Line
- ▨ Brick Pad above septic tank
- ▤ Initial Overexcavation
- Soil Boring
- Excavation Sample (location approximate)
- ⊕ Monitoring Well



Scale 1" = 20'

**SOIL BORING LOCATION MAP
 GRO & DRO LEVELS**

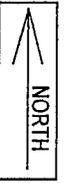
Hauerwas Corner Tavern
 8447 Highway "V"
 Caledonia, Wisconsin

ENVIRONMENTAL INNOVATIONS, INC.

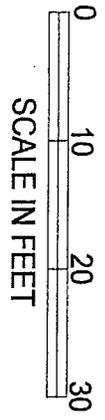
Figure 3

Revised 11/01/95 JMB

7 1/2 MILE ROAD



- Datum of 100' Assigned to Casing of MMW-2



RESIDENCE

[95.361]

MMW-3



95'

94'

POTABLE WELL

93'

BARN

92'

MMW-4



[92.107]

RESIDENCE / TAVERN BUILDING

96'

97'

REMEDIAL EXCAVATION

98'

[98.127]

MMW-2



COUNTY HIGHWAY V

MMW-1 [95.381]

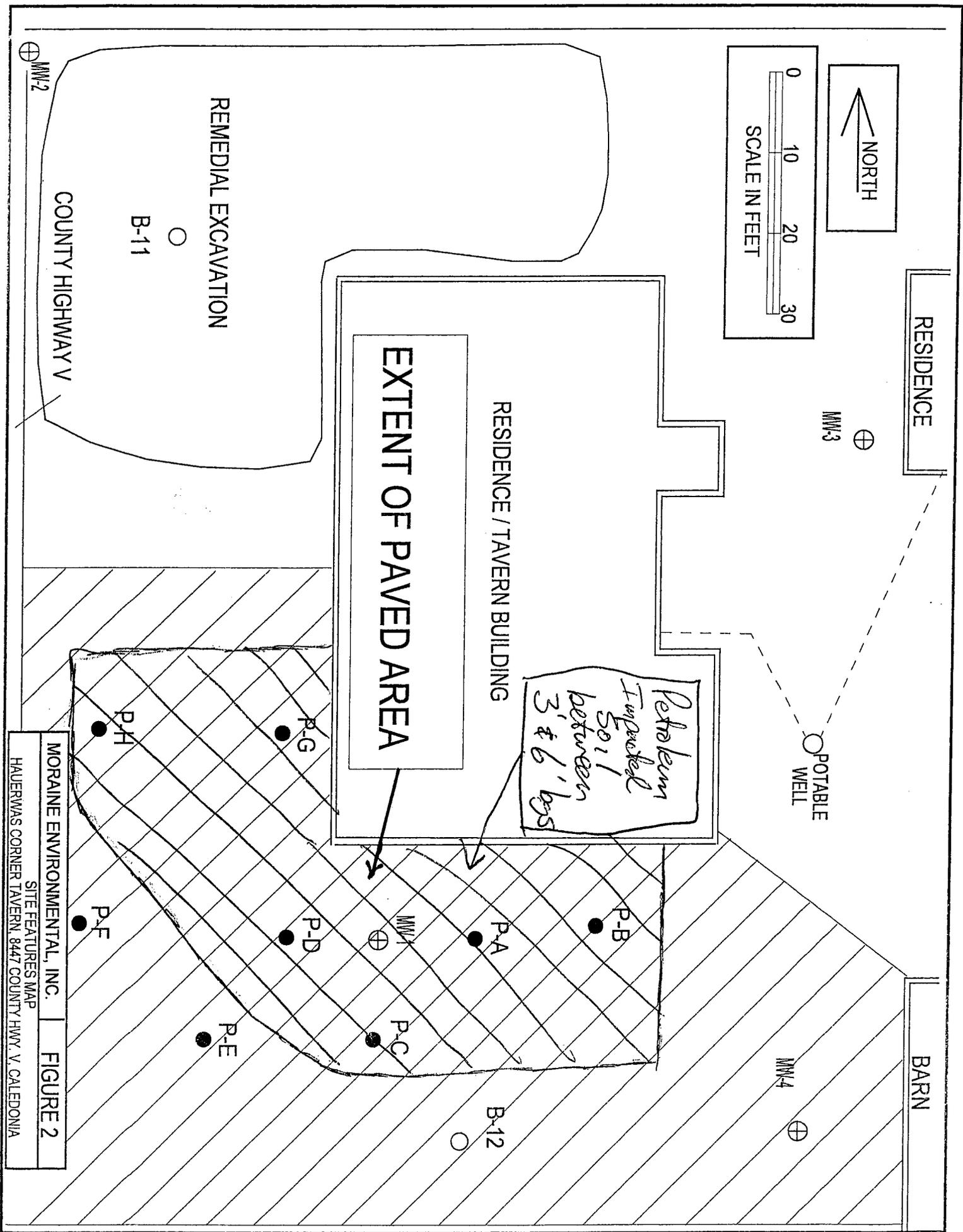


MORAINNE ENVIRONMENTAL, INC.

GROUNDWATER CONTOUR MAP
HAUERWAS CORNER TAVERN
8447 COUNTY HWY. V, CALEDONIA

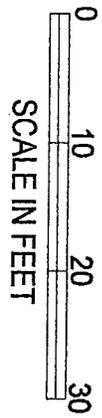
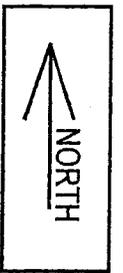
6-30-99

FIGURE 3



MORaine ENVIRONMENTAL, INC. | FIGURE 2
 SITE FEATURES MAP
 HAUERWAS CORNER TAVERN, 8447 COUNTY HWY. V, CALEDONIA

7 1/2 MILE ROAD



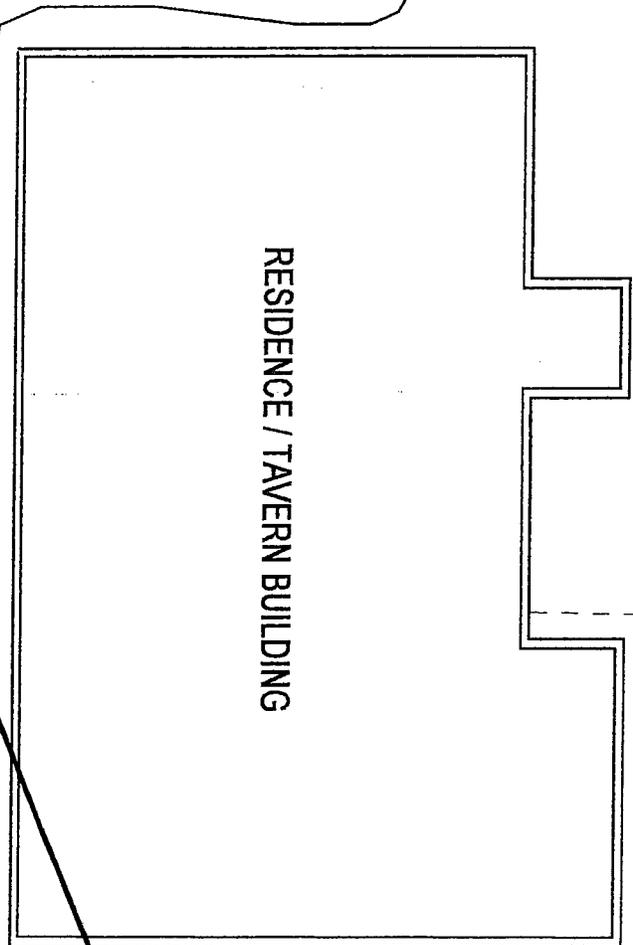
RESIDENCE

[95.36'] MW-3

POTABLE WELL

BARN

[92.10'] MW-4



RESIDENCE / TAVERN BUILDING

[95.38'] MW-1

B-12

REMEDIAL EXCAVATION

B-11

COUNTY HIGHWAY V

[98.12'] MW-2

MORAINNE ENVIRONMENTAL, INC.

CROSS-SECTION LOCATION MAP
HAUERWAS CORNER TAVERN
8447 COUNTY HWY. V, CALEDONIA

6-30-99

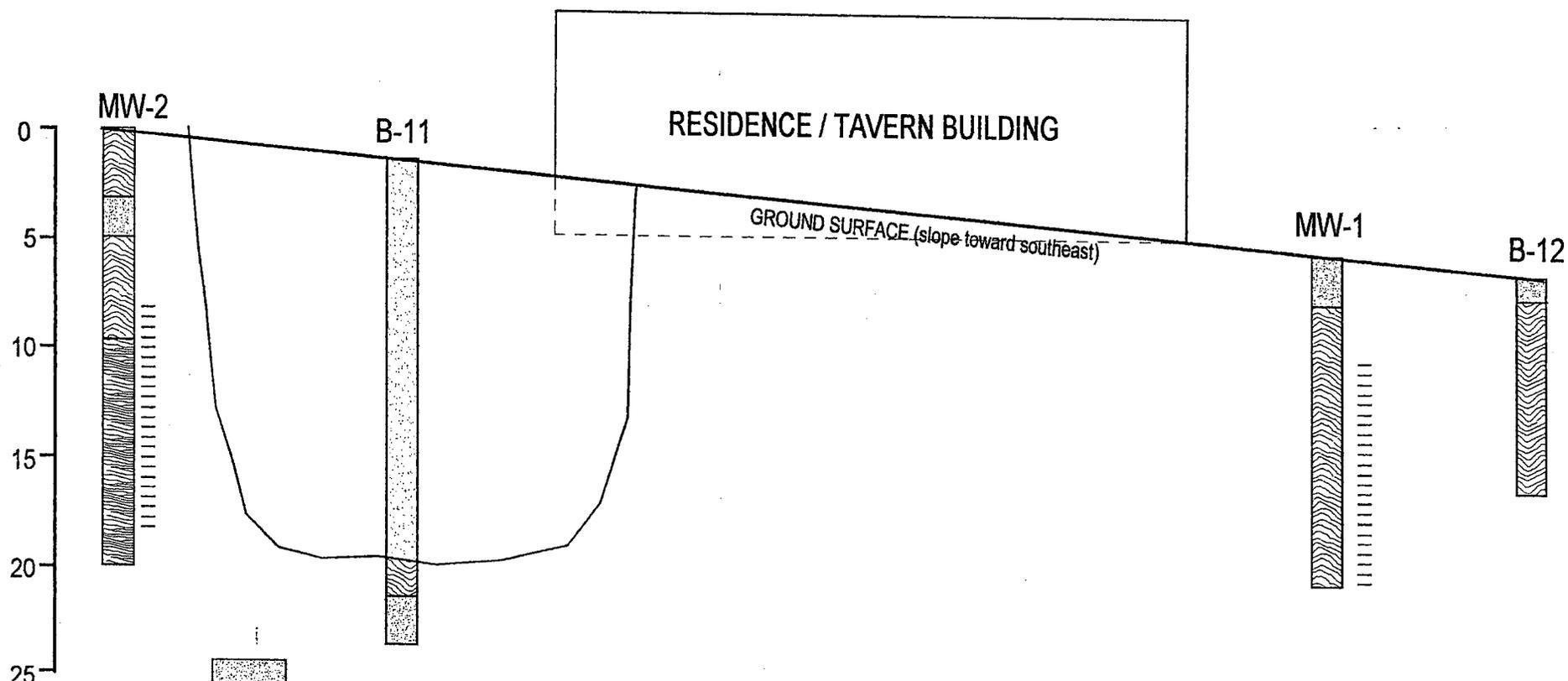
FIGURE 4

A

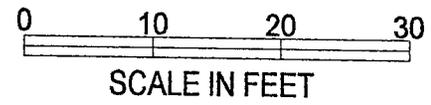
A'

NORTHWEST

SOUTHEAST



-  NATIVE ALTERNATING SILTY SAND / SILTY CLAY SEAMS AND LENSES
-  WELL SORTED MEDIUM SAND BACKFILL MATERIAL
-  BROWN / MOTTLED SILTY CLAY WITH TRACE SANDS AND GRAVEL
-  GREY SILTY CLAY



MORaine ENVIRONMENTAL, INC.
SUBSURFACE CROSS-SECTION DIAGRAM
HAUERWAS CORNER TAVERN
8447 COUNTY HWY. V, CALEDONIA
6-30-99 **FIGURE 5**

Hauerwas Corner Tavern
8447 Highway V
Caledonia, Wisconsin 53108

Legal Property Description

PT SW 1/4 COM W 1/4 COR E560
S33 S387 W526 W33 N420 TO
POB EXC HWY EXC V2400 P745

December 12, 2006

Ms. Victoria Stovall
Wisconsin Department of Natural Resources
Southeast Region Headquarters
2300 N. Martin Luther King Jr. Drive
Milwaukee, WI 53212-3128

**RE: Property Deed Certification
Hauerwas Corner Tavern Property
8447 Highway V
Caledonia, Wisconsin 53108
BRRS No. 03-52-000377
FID No. 252020560**

Dear Ms. Stovall:

I certify that, to the best of my knowledge, the attached legal description of the 8447 Highway V, Caledonia property is complete, accurate, and describes the correct petroleum impacted property. Please contact Moraine Environmental, Inc., my environmental consultant, at (262) 377-9060 with any questions.

Sincerely,



Charles Hauerwas
Owner

enclosure