

**GIS REGISTRY INFORMATION**

**SITE NAME:** Bloomer Express Mart  
**BRRTS #:** 03-09-095948 **FID #** 609110810  
**COMMERCE # (if appropriate):** 54724-1850-03  
**CLOSURE DATE:** 02-Jun-03  
**STREET ADDRESS:** 1703 Main St.  
**CITY:** Bloomer, WI 54724

**SOURCE PROPERTY LOCATIONAL COORDINATES**  
(meters in WTM91 projection): X= 402879 Y= 515095

**CONTAMINATED MEDIA:** Groundwater  Soil  Both

**OFF-SOURCE GW CONTAMINATION >ES:**  Yes  No

**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**Locational COORDINATES (meters in WTM91 projection):** X= \_\_\_\_\_ Y= \_\_\_\_\_

**OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):**  Yes  No

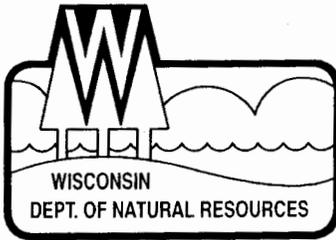
**IF YES, STREET ADDRESS 1:** \_\_\_\_\_

**Locational COORDINATES (meters in WTM91 projection):** X= \_\_\_\_\_ Y= \_\_\_\_\_

**CONTAMINATION IN RIGHT OF WAY:**  Yes  No

**DOCUMENTS NEEDED:**

- Closure Letter, and any conditional closure letter issued
- Copy of most recent deed, including legal description, for all affected properties
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties
- County Parcel ID number, if used for county, for all affected properties
- 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.
- 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.
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)**
- Tables of Latest Soil Analytical Results (no shading or cross-hatching)**
- Isoconcentration map(s), if required for site investigation (SI)** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.
- GW: Table of water level elevations, with sampling dates, and free product noted if present**
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)**
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour**
- Geologic cross-sections, if required for SI.** (8.5x14" if paper copy)
- RP certified statement that legal descriptions are complete and accurate**
- Copies of off-source notification letters (if applicable)**  NA
- Letter informing ROW owner of residual contamination (if applicable)**(public, highway or railroad ROW)
- Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure**  NA



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Scott Humrickhouse, Regional Director

Baldwin Service Center  
990 Hillcrest Street  
Suite 104  
Baldwin, Wisconsin 54002  
Telephone 715-684-2914  
FAX 715-684-5940

June 2, 2003

Mr. Steve Thaler  
Thaler Oil Co.  
310 S. Main Street  
Chippewa Falls, WI 54729

**Subject: Final Case Closure  
Bloomer Express Mart,  
1703 Main St., Bloomer, Wisconsin 54724  
WDNR BRRTS # 03-09-095948**

Dear Mr. Thaler:

On April 10, 2003 your site as described above was reviewed for closure by the Department of Natural Resources. The Department reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On April 23, 2003, you were notified that conditional closure was granted to this case.

On May 29, 2003, the Department received correspondence indicating that you have complied with the conditions of closure. Well abandonment forms were received. Based on the correspondence and data provided, it appears that 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. or your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code. The Department considers this case closed and no further investigation, remediation or other action is required at this time.

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 registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>

Please be aware that this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety or welfare, or the environment.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715 684-2914, ext.117.

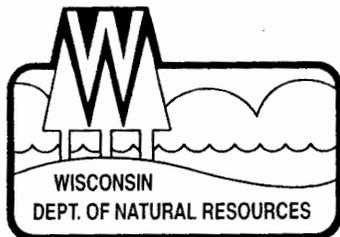
Sincerely,

*Patrick J. Collins*

Patrick J. Collins  
Hydrogeologist  
Bureau for Remediation & Redevelopment

cc: Matt Taylor – Cedar

FILE



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor  
Scott Hassett, Secretary  
Scott Humrickhouse, Regional Director

Baldwin Service Center  
990 Hillcrest Street  
Suite 104  
Baldwin, Wisconsin 54002  
Telephone 715-684-2914  
FAX 715-684-5940

April 23, 2003

Mr. Steve Thaler  
Thaler Oil Co.  
310 S. Main Street  
Chippewa Falls, WI 54729

Subject: Conditional Case Closure  
Bloomer Express Mart, 1703 Main St., Bloomer, Wisconsin 54724  
WDNR BRRTS # 03-09-095948

Dear Mr. Thaler:

On April 10, 2003, your request for closure of the case described above was reviewed by the West Central Region Closure Committee. The West Central 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 West Central Region Closure Committee has determined that the petroleum contamination on the site from the tanks and dispenser appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied.

### **MONITORING WELL ABANDONMENT**

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

### **WASTE AND SOIL PILE REMOVAL**

Any remaining waste and/or soil piles generated as part of site investigation or remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Please send a letter advising me that any remaining waste and/or soil piles have been removed once that work is completed.

When the above conditions have been satisfied, please submit a letter to let me know 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 registry. To review the sites on the GIS Registry web page, visit <http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm>

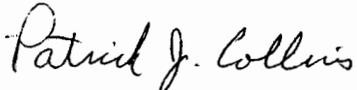
If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final

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.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715 684-2914, ext. 117.

Sincerely,



Patrick J. Collins  
Hydrogeologist  
Bureau for Remediation & Redevelopment

Enclosure

cc: Matt Taylor – Cedar

FILE

DOCUMENT NO.

INDEXED

QUIT CLAIM DEED

534362

Registers Office }  
Chippewa County, WI } ss

Received for Record  
the 18 day of Oct  
A.D. 1994 at 9:30 o'clock am.  
and recorded in vol. 792  
of Records Page 435

Beatrice M. Kasper  
Register

George W. Thaler quit-claims to George W. Thaler and Ferne E. Thaler, Trustees of the Thaler Trust of 1994 the following described real estate in Chippewa County, State of Wisconsin:

An undivided one-half interest in the following property:

Part of the Southwest ¼ of the Northwest ¼ of Sec. 9, Twp. 30 North, Range 9 West, described as follows: Commencing at the NW corner of said subdivision which is a point in the centerline of Bloomer Street and is in or near the thread of the stream of Duncan Creek; thence East along the centerline of Bloomer Street to its intersection with the centerline of Duncan Street; thence South and Southerly along the centerline of said Duncan Street about 26 rods to the North line of Catlin Street and to the extended North line thereof; thence West along the North line of said Catlin Street and along the extended line thereof to the thread of the stream of Duncan Creek; thence North and Northerly along the thread of the stream of Duncan Creek about 26 rods to the point of beginning.

~~SCOTT, MARGALD,~~  
RETURN TO KAISER & WELTER  
P.O. BOX 358  
EAU CLAIRE, WI 54702-0358  
10<sup>00</sup> pd

This Deed is given to terminate the existing joint tenancy and to transfer the Grantor's interest in the property to the above-named grantees.

This is not homestead property.

Dated this 12<sup>th</sup> day of September, 1994.

FEE

EXEMPT

TRACT	
RECORDED	
GRANTOR	
GRANTEE	
COMPARED	

FEE  
EXEMPT

16

George W. Thaler  
George W. Thaler (SEAL)

STATE OF WISCONSIN )  
EAU CLAIRE County ) ss.

Personally came before me this 12<sup>th</sup> day of September, 1994, the above-named George W. Thaler, to me known to be the person who executed the foregoing instrument and acknowledged the same.

Stephen R. Schrage  
Stephen R. Schrage  
Notary Public, EAU CLAIRE County, WI  
My commission is permanent

THIS INSTRUMENT DRAFTED BY:  
Stephen R. Schrage - Lawyer  
State Bar #01013907



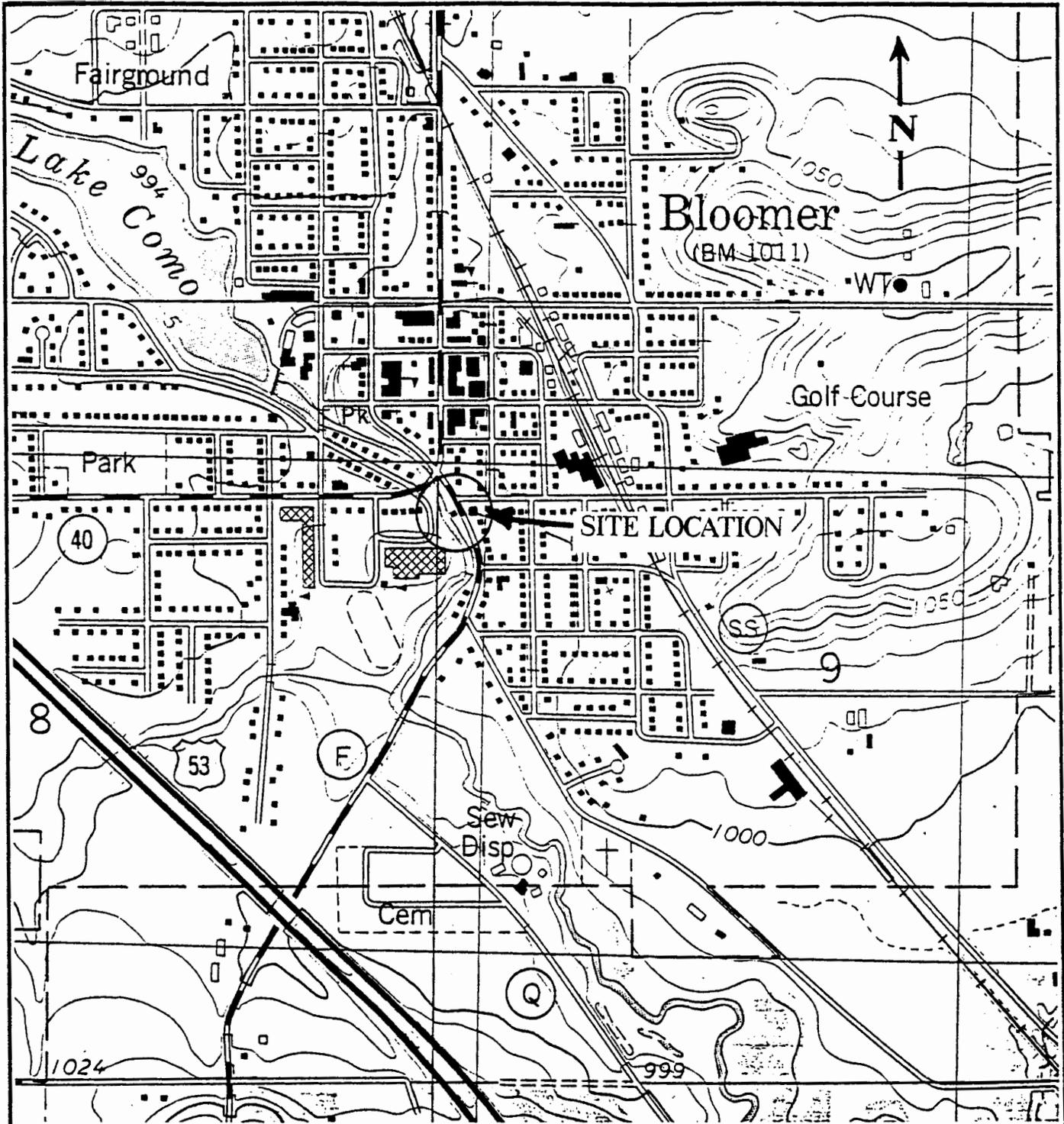
Site: Bloomer Express Mart  
BRRTS #03-09-095948  
PECFA #54724-1850-03

PARCEL IDENTIFICATION NUMBER

23009-0923-62460301

GEOGRAPHIC POSITION

402879, 515090 (in WTM91 coordinates)



**LEGEND**

Bloomer, Wis.  
 USGS Topographic Quadrangles  
 7.5 Minute Series

Contour Interval - 10 feet

SW 1/4, NW 1/4, Sect 9, T 30N, R 9W



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 www.cedarcorp.com

DRAWN BY

USGS

DATE

11/97

REVISED BY

MAT

SCALE

1" = 1000'

SITE LOCATION MAP

THALER OIL COMPANY'S  
 EXPRESS MART  
 1703 MAIN STREET

BLOOMER, WI

CHECKED BY

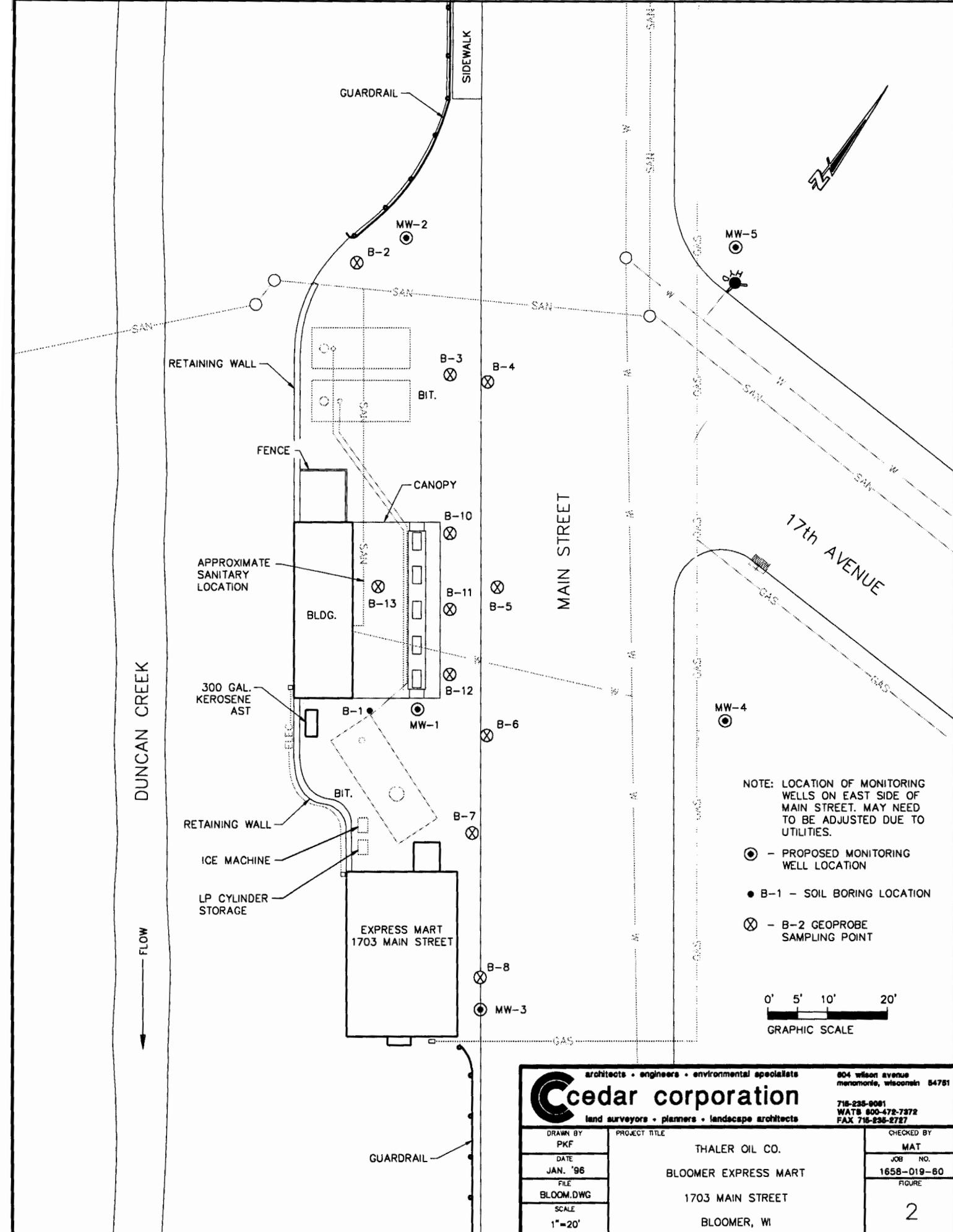
MAT

JOB NO.

1658-019-60

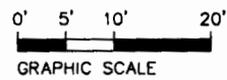
FIGURE

1

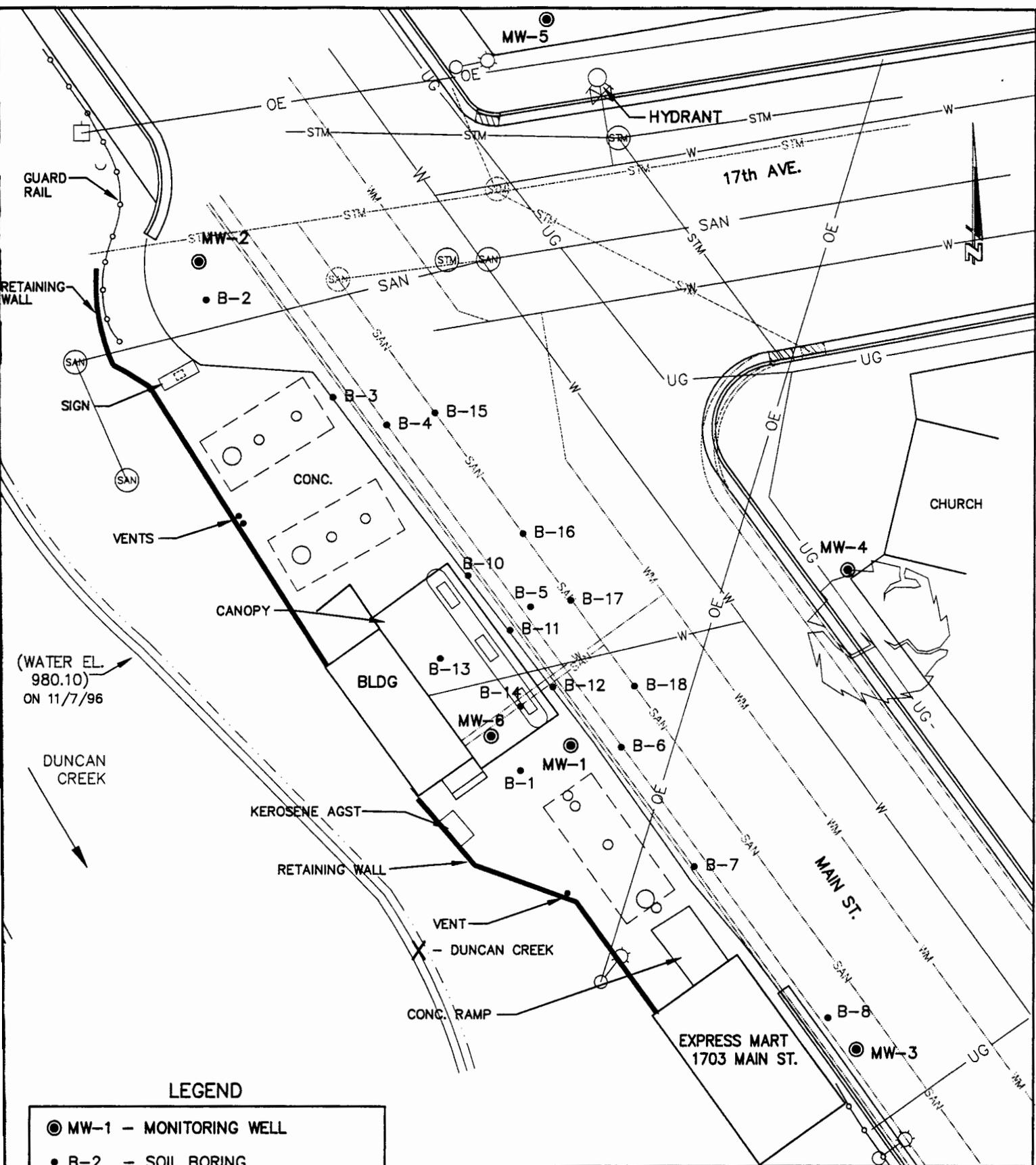


NOTE: LOCATION OF MONITORING WELLS ON EAST SIDE OF MAIN STREET. MAY NEED TO BE ADJUSTED DUE TO UTILITIES.

- - PROPOSED MONITORING WELL LOCATION
- B-1 - SOIL BORING LOCATION
- ⊗ - B-2 GEOPROBE SAMPLING POINT

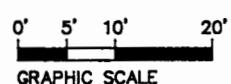


<b>cedar corporation</b> architects • engineers • environmental specialists land surveyors • planners • landscape architects		804 Wilson Avenue Menomonee, Wisconsin 54781 716-235-0081 WATS 800-472-7372 FAX 716-236-2787
DRAWN BY PKF	PROJECT TITLE THALER OIL CO. BLOOMER EXPRESS MART 1703 MAIN STREET BLOOMER, WI	
DATE JAN. '96	CHECKED BY MAT	
FILE BLOOM.DWG	JOB NO. 1658-019-60	
SCALE 1"=20'	FIGURE 2	



**LEGEND**

- MW-1 - MONITORING WELL
- B-2 - SOIL BORING
- X - DUNCAN CREEK - SOIL SAMPLE LOCATION



**Cedar**  
corporation

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DRAWN BY KMB	PROJECT TITLE THALER OIL COMPANY BLOOMER EXPRESS MART 1703 MAIN STREET BLOOMER, WISCONSIN	CHECKED BY MAT
DATE MARCH '98		JOB NO. 1858-019
FILE TOCSITE.DWG		FIGURE 2
SCALE 1"=20'		

**TABLE 1**  
**PVOC'S & LEAD GROUND WATER ANALYSIS RESULTS**  
**THALER OIL COMPANY**  
**BLOOMER EXPRESS MART**

Date Sampled	GWE, ft	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphthalene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
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**Monitoring Well 1**

12/31/1996	980.80	<50		<0.001				<0.5	<1.0	<1.0	<1.0	2.0	<1.0	<1.0
02/05/1997	993.17	78.6						<1.0	<1.0	<1.0	<1.0	5.7	<1.0	1.2
11/10/1997	980.88	<50						<0.5	<1.0	<1.0	<1.0	4.3	<1.0	<2.0
02/18/1998	981.24	<50						<0.11	<0.21	<0.43	0.14	<0.35	<0.25	0.74
10/06/1999	980.67	<50						<0.13	<0.22	<0.16	<0.20	0.26	<0.29	<0.23
01/31/2000	980.60	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/28/2000	980.71	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
07/10/2000	981.76	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/26/2000	980.77	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/24/2001	980.66	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/23/2001	981.48	<50						0.40	0.54	0.26	0.22	1.9	<0.29	3.0
07/30/2001	980.83	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	0.25
10/19/2001	980.76	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/04/2002	981.07	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23

**Monitoring Well 2**

12/31/1996	981.12	383		0.00194				<0.5	1.1	<1.0	<1.0	<1.0	<1.0	1.1
02/05/1997	981.12	324						<1.0	<1.0	<1.0	<1.0	5.8	<1.0	2.4
11/10/1997	981.20	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
02/18/1998	981.53	110						<0.11	<0.21	<0.43	<0.13	<0.35	<0.25	0.74
10/06/1999	981.13	<50						<0.13	<0.22	0.20	<0.20	<0.22	<0.29	<0.23
01/31/2000	980.87	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/28/2000	982.02	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23



Date Sampled	GWE, ft	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphthalene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
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**Monitoring Well 4**

11/10/1997	981.27	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
02/18/1998	981.51	<50						<0.11	<0.21	<0.43	<0.13	<0.35	<0.25	<0.35
10/06/1999	981.02	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/31/2000	980.90	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/28/2000	981.02	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
07/10/2000	982.10	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/26/2000	981.10	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/24/2001	980.97	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/23/2001	981.95	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
07/30/2001	981.30	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/19/2001	981.19	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/04/2002	981.51	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23

**Monitoring Well 5**

12/31/1996	981.46	<50		<0.001				<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/05/1997	981.46	<50						<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
11/10/1997	981.56	<50						<0.5	<1.0	<1.0	<1.0	<1.0	<1.0	<2.0
02/18/1998	981.78	<50						<0.11	<0.21	<0.43	<0.13	<0.35	<0.25	<0.35
10/06/1999	981.42	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/31/2000	981.15	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/28/2000	981.28	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
07/10/2000	982.26	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/26/2000	981.38	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/24/2001	981.24	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/23/2001	982.22	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
07/30/2001	981.62	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/19/2001	981.48	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23

Date Sampled	GWE, ft	GRO ug/L	DRO mg/L	Lead mg/L	1,2-DCA ug/L PAL=0.5 ES=5.0	EDB ug/L PAL=0.005 ES=0.05	Naphthalene ug/L PAL=8 ES=40	Benzene ug/L PAL=0.5 ES=5	Ethylbenzene ug/L PAL=140 ES=700	MTBE ug/L PAL=12 ES=60	Toluene ug/L PAL=200 ES=1000	1,2,4-TMB ug/L PAL=96* ES=480*	1,3,5-TMB ug/L PAL=96* ES=480*	Xylenes ug/L PAL=1000 ES=10,000
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**Monitoring Well 5**

04/04/2002	981.78	<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
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**Monitoring Well 6**

11/10/1997	980.82	2400		0.00103			90.6	33	193	<50	335	733	137	956
02/18/1998	981.12	35000						110	1100	<0.43	2600	3400	880	8300
10/09/2002	982.06	7100						21	120	<3.2	380	490	120	1200

**Monitoring Well RIVER**

02/18/1998		<50						<0.29	<0.85	<0.32	<0.94	<0.29	<0.27	<1.1
10/06/1999		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
01/31/2000		<50						<0.13	<0.22	<0.16	0.28	<0.22	<0.29	<0.23
04/28/2000		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	0.36
07/10/2000		<50						0.16	<0.22	<0.16	0.23	0.28	<0.29	0.48
01/24/2001		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
04/23/2001		<50						<0.13	<0.22	<0.16	0.23	<0.22	<0.29	0.27
07/30/2001		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	0.28
10/19/2001		<50						1.6	0.30	<0.16	<0.20	0.34	<0.29	1.1
04/04/2002		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23
10/09/2002		<50						<0.13	<0.22	<0.16	<0.20	<0.22	<0.29	<0.23

DRO = Diesel Range Organics  
 GRO = Gasoline Range Organics  
 MTBE = Methyl-Tert-Butyl Ether  
 TMB = Trimethylbenzene  
 1,2-DCA = 1,2-Dichloroethane  
 PAL = Preventive Action Limit (NR 140)

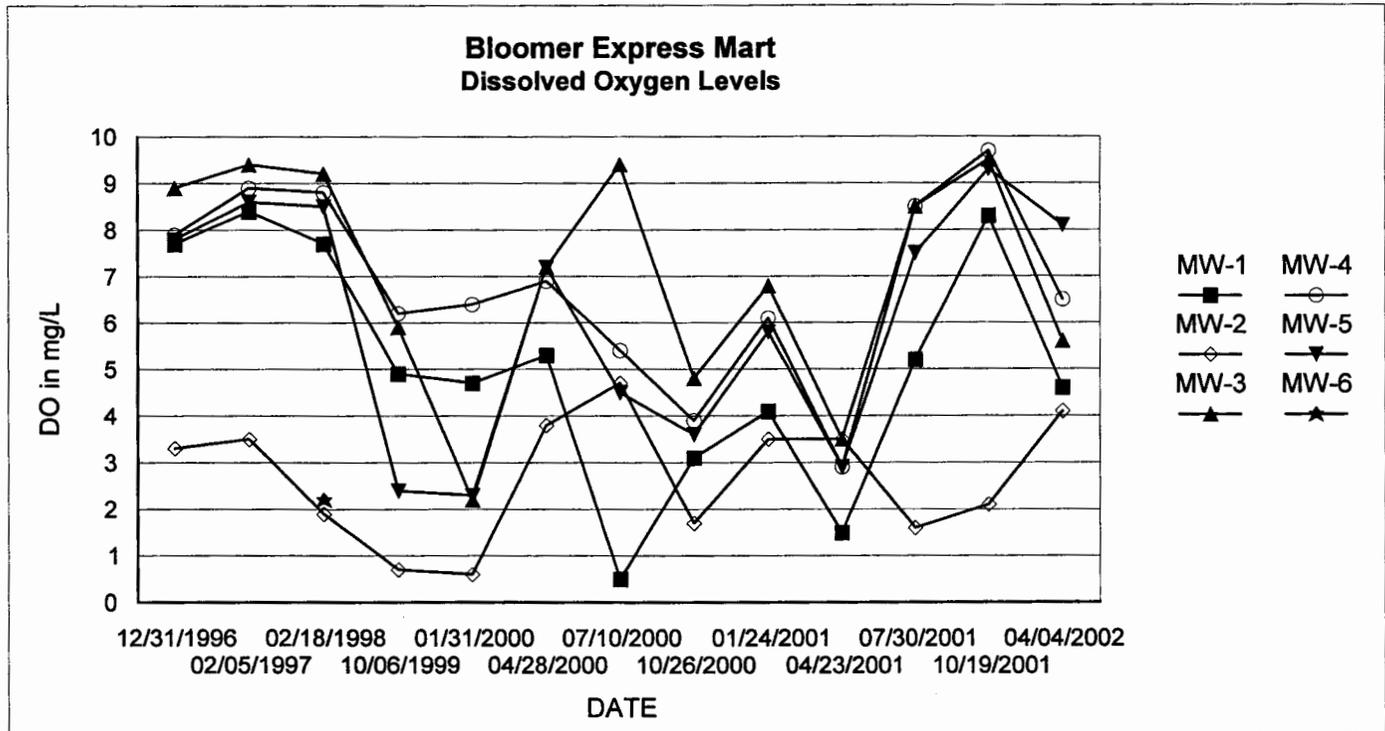
ES = Enforcement Standard (NR 140)  
 ug/L = micrograms per liter = parts per billion  
 mg/L = milligrams per liter = parts per million  
 NA = Not Analyzed  
 \* = 1,2,4-TMB and 1,3,5-TMB combined  
 EDB = 1,2 - Dibromoethane

FB = Field Blank  
 TB = Trip Blank  
 GWE = Ground Water Elevation, ft  
 GSE = Ground Surface Elevation, ft  
 TOC = Top of Casing Elevation, ft  
 TOS = Top of Screen Elevation, ft  
 BOC = Bottom of Casing Elevation, ft

THALER OIL CO. / BLOOMER EXPRESS MART

DISSOLVED OXYGEN FIELD MEASUREMENTS

DATE	MW-1	MW-2	MW-3	MW-4	MW-5	MW-6
12/31/1996	7.7	3.3	8.9	7.9	7.8	
02/05/1997	8.4	3.5	9.4	8.9	8.6	
02/18/1998	7.7	1.9	9.2	8.8	8.5	2.2
10/06/1999	4.9	0.7	5.9	6.2	2.4	
01/31/2000	4.7	0.6	2.2	6.4	2.3	
04/28/2000	5.3	3.8	7.2	6.9	7.2	
07/10/2000	0.5	4.7	9.4	5.4	4.5	
10/26/2000	3.1	1.7	4.8	3.9	3.6	
01/24/2001	4.1	3.5	6.8	6.1	5.8	
04/23/2001	1.5	3.5	3.5	2.9	2.9	
07/30/2001	5.2	1.6	8.5	8.5	7.5	
10/19/2001	8.3	2.1	9.5	9.7	9.3	
04/04/2002	4.6	4.1	5.6	6.5	8.1	
AVERAGE	5.08	2.69	6.99	6.78	6.04	

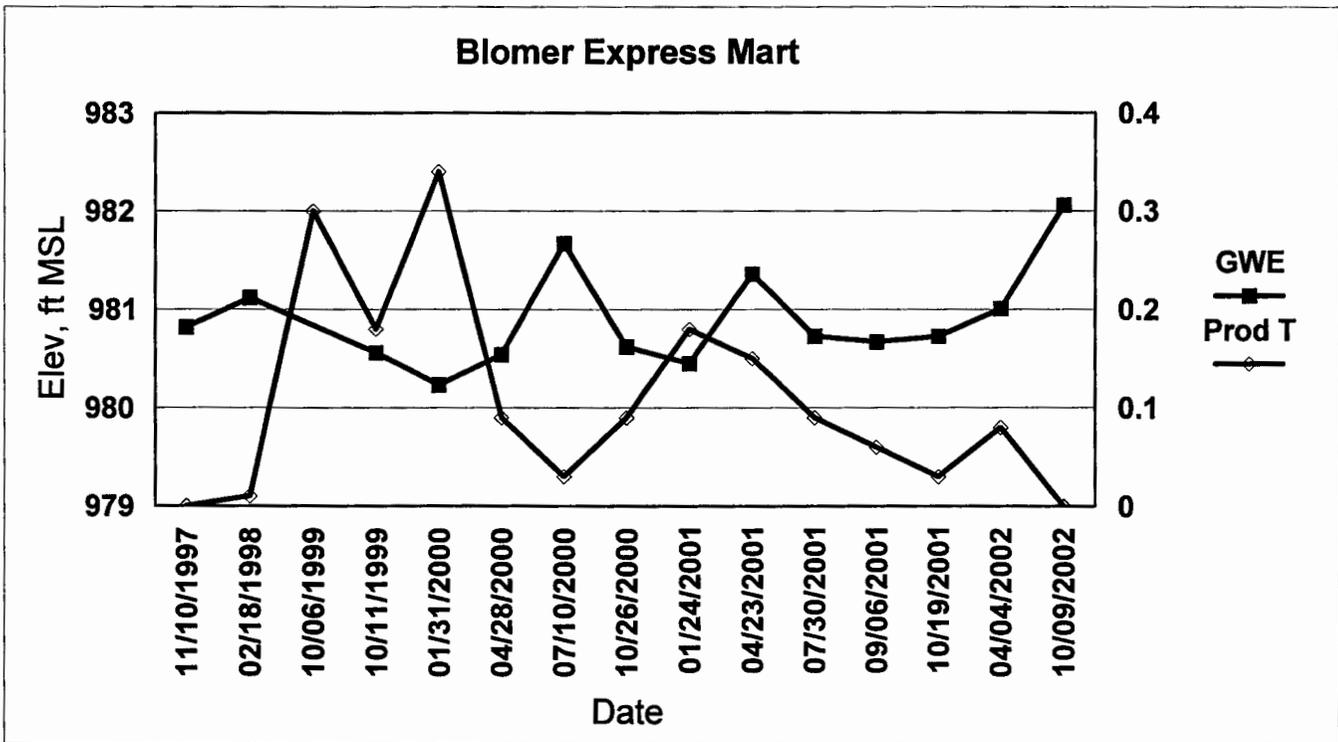


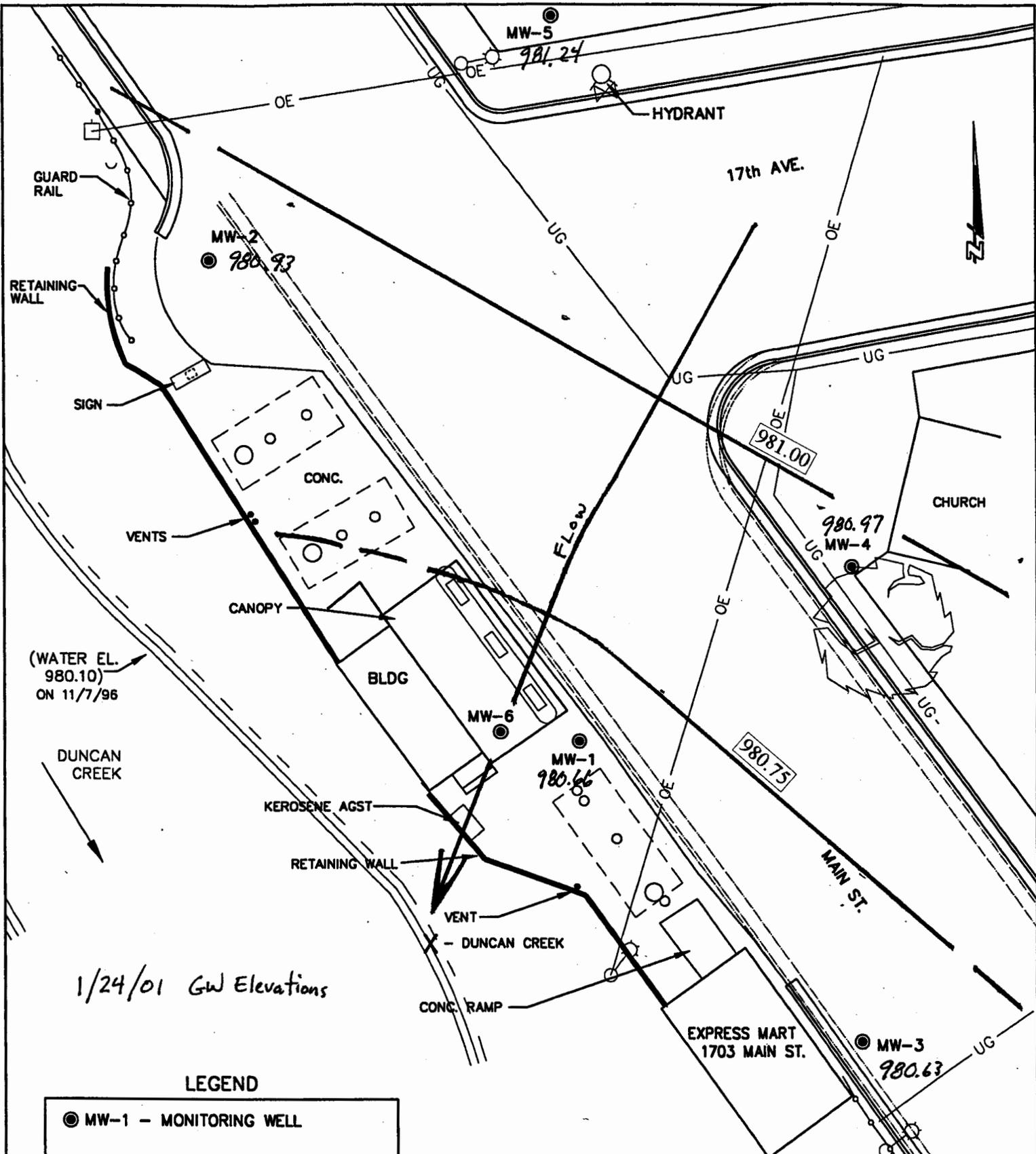
**GROUNDWATER ELEVATION vs PRODUCT THICKNESS**

**THALER OIL COMPANY / BLOOMER EXPRESS MART**

**MONITORING WELL MW-6**

DATE	GROUND WATER ELEV., FT MSL	PRODUCT THICKNESS IN FT
11/10/1997	980.82	0.00
02/18/1998	981.12	0.01 EST - SHEEN
10/06/1999		0.30 EST - NO METER
10/11/1999	980.56	0.18
01/31/2000	980.23	0.34
04/28/2000	980.54	0.09
07/10/2000	981.67	0.03
10/26/2000	980.62	0.09
01/24/2001	980.45	0.18
04/23/2001	981.36	0.15
07/30/2001	980.73	0.09
09/06/2001	980.67	0.06
10/19/2001	980.73	0.03
04/04/2002	981.01	0.08
10/09/2002	982.06	0.00 WTR OVER SCRNM

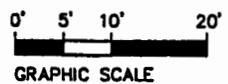




**LEGEND**

● MW-1 - MONITORING WELL

X - DUNCAN CREEK - SOIL SAMPLE LOCATION



**Cedar** corporation

604 Wilson Avenue  
Menomonie, Wisconsin 54751  
715-235-9081  
800-472-7372  
FAX 715-235-2727  
www.cedarcorp.com

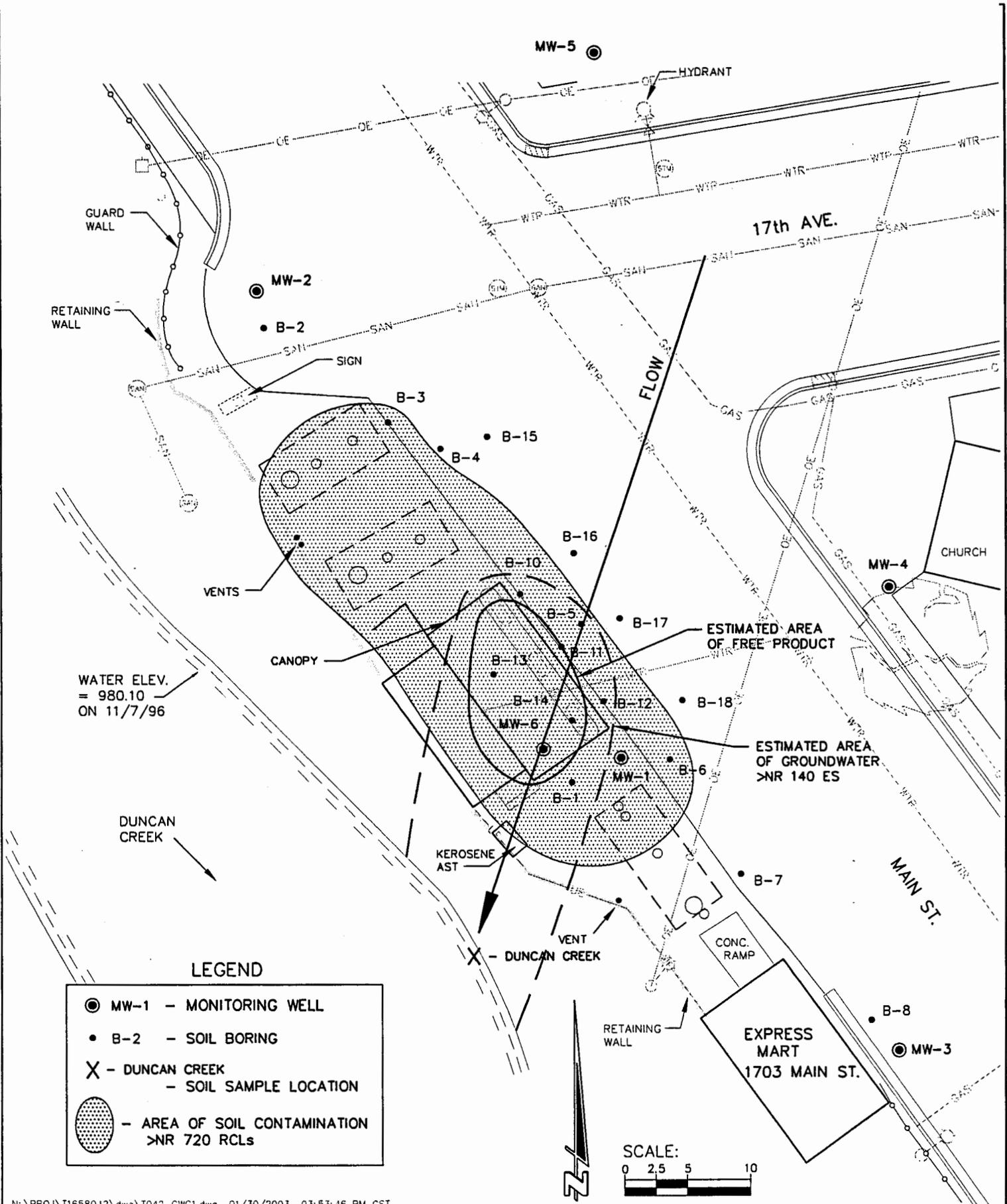
DRAWN BY <b>KMB</b>	PROJECT TITLE <b>THALER OIL COMPANY BLOOMER EXPRESS MART 1703 MAIN STREET BLOOMER, WISCONSIN</b>	CHECKED BY <b>MAT</b>
DATE <b>MARCH '98</b>		JOB NO. <b>1658-019</b>
FILE <b>TOCSITE.DWG</b>		FIGURE <b>2</b>
SCALE <b>1"=20'</b>		

**TABLE 1**  
**GRO AND PVOC SOIL SAMPLE ANALYTICAL RESULTS**  
**THALER OIL CO. / BLOOMER EXPRESS MART**  
**SITE INVESTIGATION**

				GRO mg/Kg	Results reported in ug/Kg					
					Benzene	E - Benzene	Toluene	1,2,4 TMB	1,3,5 TMB	Xylenes
Wis Admin Code s. NR720.09				100-250	6	2,900	1,500	NS	NS	4,100
Wis Admin Code s. NR746.06 Table 2				NS	1,100	NS	NS	NS	NS	NS
Wis Admin Code s. NR746.06 Table 1				NS	8,500	4,600	38,000	83,000	11,000	42,000
Sample Location	Sample Depth	Sample Date	FID/PID (IU)							
B-1-3	7-9	12/20/1995	4,685	15	260	320	1,600	1,200	450	2,400
B-1-5	13-15	12/20/1995	892	63	1,500	1,400	8,200	3,700	1,400	9,600
B-2-4	10-12	04/09/1996	0	<10	<25	<25	<25	<25	<25	<25
B-3-4	8-10	04/09/1996	223	330	<500	5,700	2,400	46,000	19000	34,000
B-3-5	10-12	04/09/1996	>2380	300	<125	3,200	1,200	23,000	8,500	18,000
B-4-3	10-12	04/09/1996	171	<10	<25	<25	100	130	57	<25
B-5-3	10-12	04/09/1996	167	360	<250	<250	<250	9,400	5,700	3,100
B-6-3	10-12	04/09/1996	177	220	<125	890	<125	1,600	<125	440
B-7-4	10-12	04/09/1996	3	<10	<25	<25	<25	<25	<25	<25
B-8-3	10-12	04/09/1996	0	<10	<25	<25	<25	<25	<25	<25
B-10-3	8-10	04/09/1996	0	<10	<25	<25	<25	<25	<25	<25
B-10-4	10-12	04/09/1996	>2380	1200	<250	60,000	28,000	130,000	37,000	310,000
B-11-3	8-10	04/09/1996	83	5000	<2500	22,000	36,000	390,000	320,000	410,000
B-11-4	10-12	04/09/1996	>2380	4500	4,600	81,000	130,000	230,000	66,000	520,000
B-12-3	8-10	04/09/1996	0	<10	<25	<25	<25	<25	<25	<25
B-12-4	10-12	04/09/1996	798	1500	<250	7,300	1,400	64,000	17,000	49,000
B-13-3	8-10	04/09/1996	59	9100	<5000	<5000	<5000	640,000	290,000	130,000
B-13-4	10-12	04/09/1996	>2380	2900	19,000	85,000	260,000	200,000	56,000	500,000
B-14-3	3	05/21/1996		430	<500	<500	<500	1,700	15,000	<500
B-14-6	6	05/21/1996		960	<500	<500	<500	8,100	51,000	8,000
B-15-2	11-12	06/03/1998	0	<5.6	<28	<28	<28	<28	<28	<84
B-16-2	13-14	06/03/1998	3,400	722	<282	<587	<280	<280	<280	<1470
B-17-2	13-14	06/03/1998	>3300	373	<711	<291	<711	4,310	<490	<1280
B-18-2	13-14	06/03/1998	2	7.4	<30	<30	<64	43	<30	<90
MW-1	10-12	11/05/1996	44	<10	<25	<25	<25	<25	<25	<25
MW-1	12.5-14.5	11/05/1996	45	<10	<25	<25	<25	<25	<25	<25
MW-2	14-16	11/04/1996	26	<10	<25	<25	<25	280	<25	<25
MW-3	10-12	11/04/1996	20	<10	<25	<25	<25	<25	330	<25
MW-4	12-14	11/05/1996	27	<10	<25	<25	<25	<25	<25	<25
MW-5	12-14	11/05/1996	10	<10	<25	<25	<25	<25	<25	<25
MW-6	10	11/05/1997		120	53	381	114	8,791	2,856	5,431
Duncan Creek Bank		12/08/1997		<10	<25	<25	<25	136	<37	120

MTBE = Methyl tert butyl ether  
TMB = Trimethylbenzene  
E-Benzene = Ethylbenzene  
1,2-DCA = 1,2 Dichloroethane

ug/Kg= micrograms per kilogram = ppb = parts per billion  
mg/Kg= milligrams per kilogram = ppm = parts per million  
IU = Instrument Units  
NA = Not Analyzed  
NS = No Standard Established



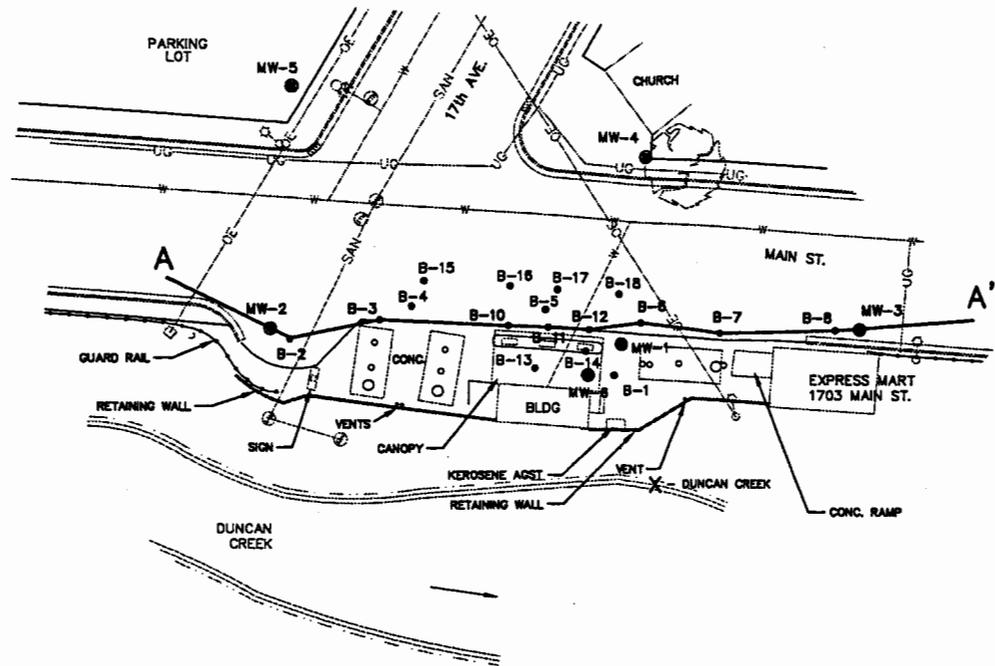
WATER ELEV.  
= 980.10  
ON 11/7/96

**LEGEND**

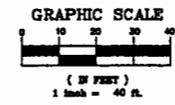
- MW-1 - MONITORING WELL
- B-2 - SOIL BORING
- X - DUNCAN CREEK SOIL SAMPLE LOCATION
- [Hatched Area] - AREA OF SOIL CONTAMINATION >NR 720 RCLs

N:\PROJ\T1658042\dwg\T042\_GWC1.dwg 01/30/2003 03:53:46 PM CST

DRAWN BY <b>KMB</b>	PROJECT TITLE <b>THALER OIL COMPANY</b>	<b>Cedar</b> corporation	CHECKED BY <b>RJY</b>
DATE <b>JAN 2003</b>	<b>BLOOMER EXPRESS MART</b>		604 Wilson Avenue Menomonie, Wisconsin 54751
REFERENCE FILE <b>T042base.dwg</b>	<b>1703 MAIN ST. BLOOMER, W.</b>	715-235-9081 800-472-7372	FIGURE <b>1</b>
DRAWING FILE <b>T042_GWC1.dwg</b>	<b>GROUNDWATER CONTAMINATION</b>	engineers • architects • planners • environmental specialists land surveyors • landscape architects • interior designers	715-235-2727 www.cedarcorp.com



CROSS SECTION A-A'

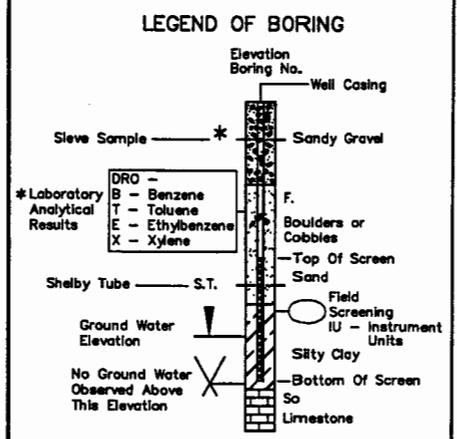


**ABBREVIATIONS**

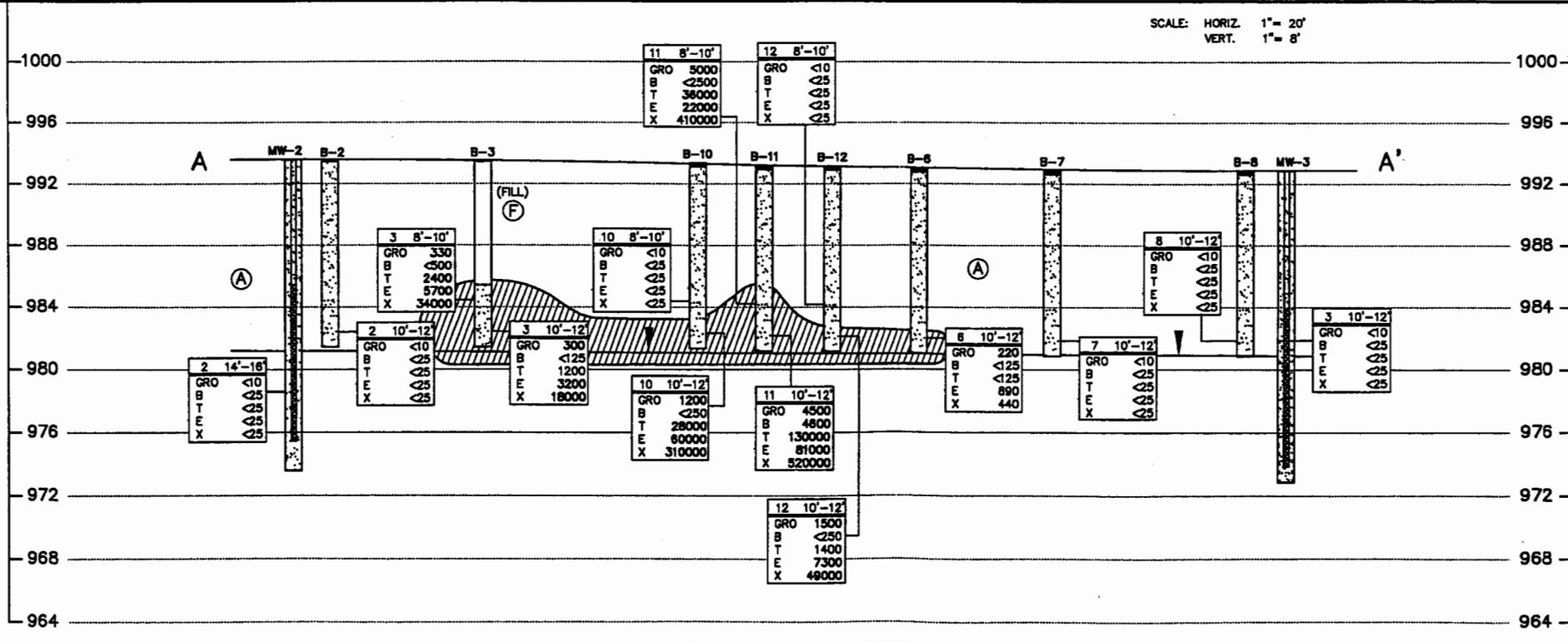
F---Fine M---Medium C---Coarse  
 We---Weathered So---Sound

**MATERIAL SYMBOLS**

Topsoil	Silt	Sandstone
Sand	Peat	Limestone
Gravel	Clay	Igneous Rock



\* All Laboratory Results Reported in PPM  
 LDL = Less Than Detection Limits



**GEOLOGIC LEGEND**

- (F) - FILL
- (A) - BROWN FINE/MED SAND
- [Hatched Area] AREA OF SOIL CONTAMINATION EXCEEDING NR 720 GENERIC RESIDUAL CONTAMINANT LEVELS
- [Arrow] GROUNDWATER ELEVATIONS BASED ON NOV. 10, 1997 DATA

**Cedar Corporation**  
 804 Wilson Avenue  
 Menomonie, Wisconsin 54751  
 715-235-8081  
 800-472-7372  
 715-235-2727  
 www.cedarcorp.com

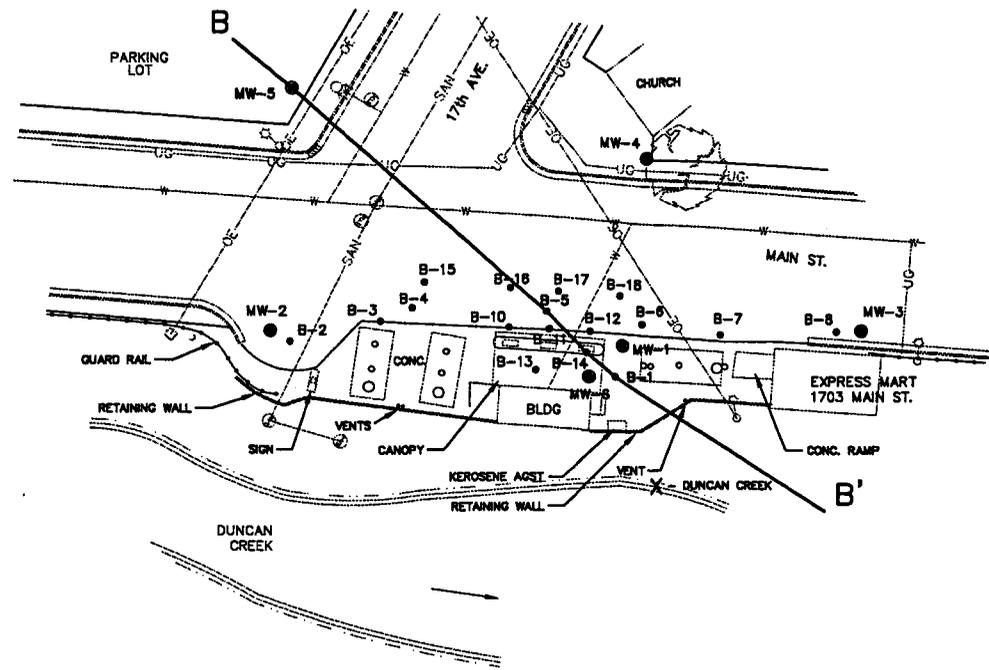
engineers • architects • planners • environmental specialists  
 land surveyors • landscape architects • interior designers

**THALER OIL CO.**  
 BLOOMER EXPRESS MART  
 BLOOMER, WI

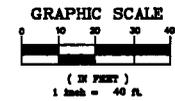
**CROSS SECTION A-A'  
 FIGURE 3**

Drawn By	KMB	Plans Checked	MAT
Cadd File	T019XS1.DWG	Job Number	1658-019

HASBSPROD\J1658019\DWG\T019XS1 6-30-98 16:59:30cst



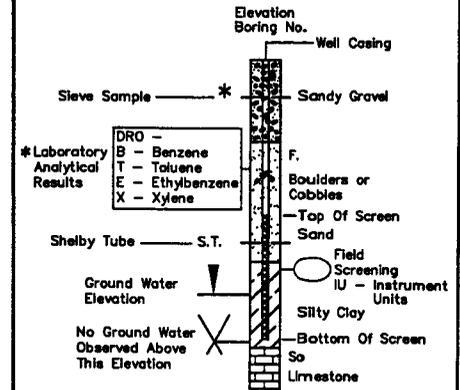
CROSS SECTION B-B'



ABBREVIATIONS  
 F---Fine M---Medium C---Coarse  
 We---Weathered So---Sound

MATERIAL SYMBOLS  
 Topsoil Silt Sandstone  
 Sand Peat Limestone  
 Gravel Clay Igneous Rock

LEGEND OF BORING



\* All Laboratory Results Reported in PPM  
 LDL = Less Than Detection Limits

GEOLOGIC LEGEND

(A) - BROWN FINE/MED SAND

AREA OF SOIL CONTAMINATION EXCEEDING NR 720 GENERIC RESIDUAL CONTAMINANT LEVELS

GROUNDWATER ELEVATIONS BASED ON NOV. 10, 1997 DATA

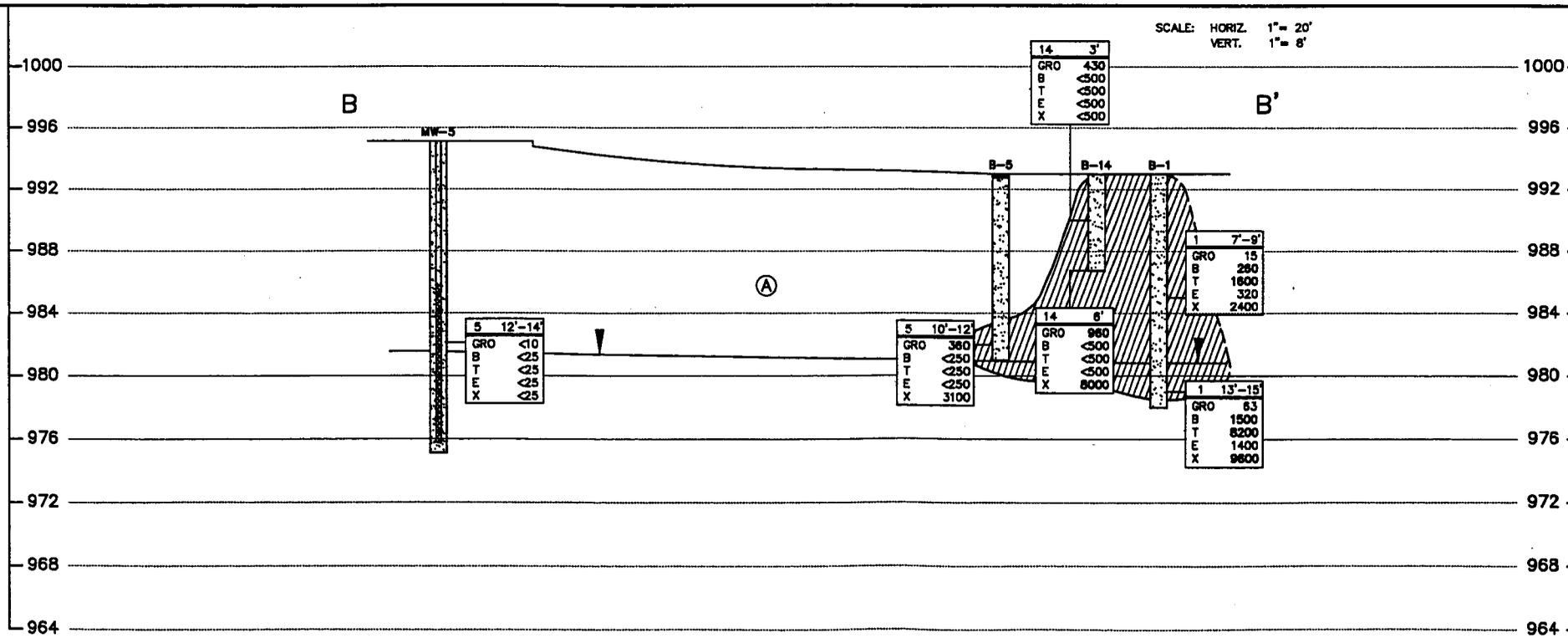
**Cedar** corporation  
 604 Wilson Avenue  
 Menomonie, Wisconsin 54751

715-235-9081  
 800-475-3372  
 engineers • architects • planners • environmental specialists  
 field surveyors • landscape architects • interior designers  
 FAX 715-235-2727  
 www.cedarcorp.com

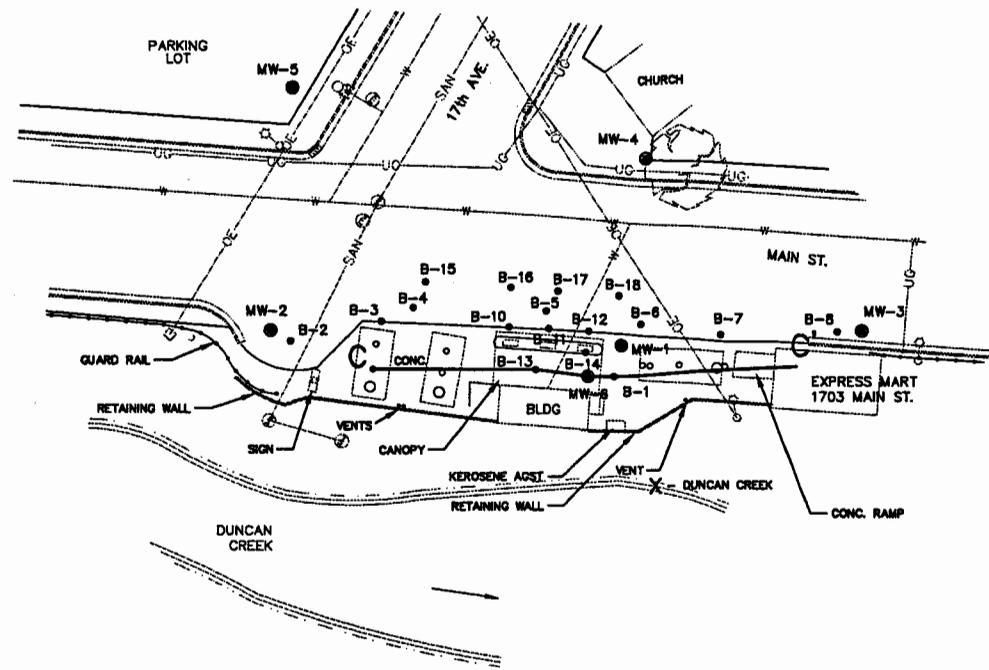
THALER OIL CO.  
 BLOOMER EXPRESS MART  
 BLOOMER, WI

CROSS SECTION B-B'  
 FIGURE 4

Drawn By	KMB	Plans Checked	MAT
Cadd File	T019XS1.DWG	Job Number	1658-019



M:\3\3\PRJ\J\T165801\B\CV\T019XS1 6-30-98 165930cst



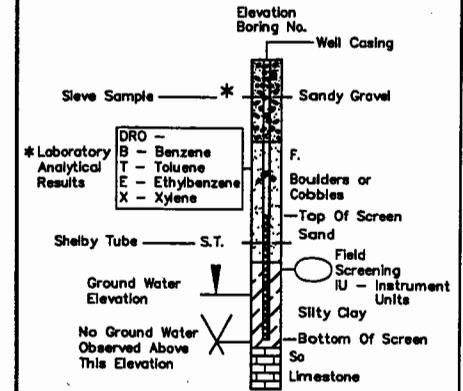
CROSS SECTION C-C'

ABBREVIATIONS  
 F---Fine M---Medium C---Coarse  
 We---Weathered So---Sound

MATERIAL SYMBOLS

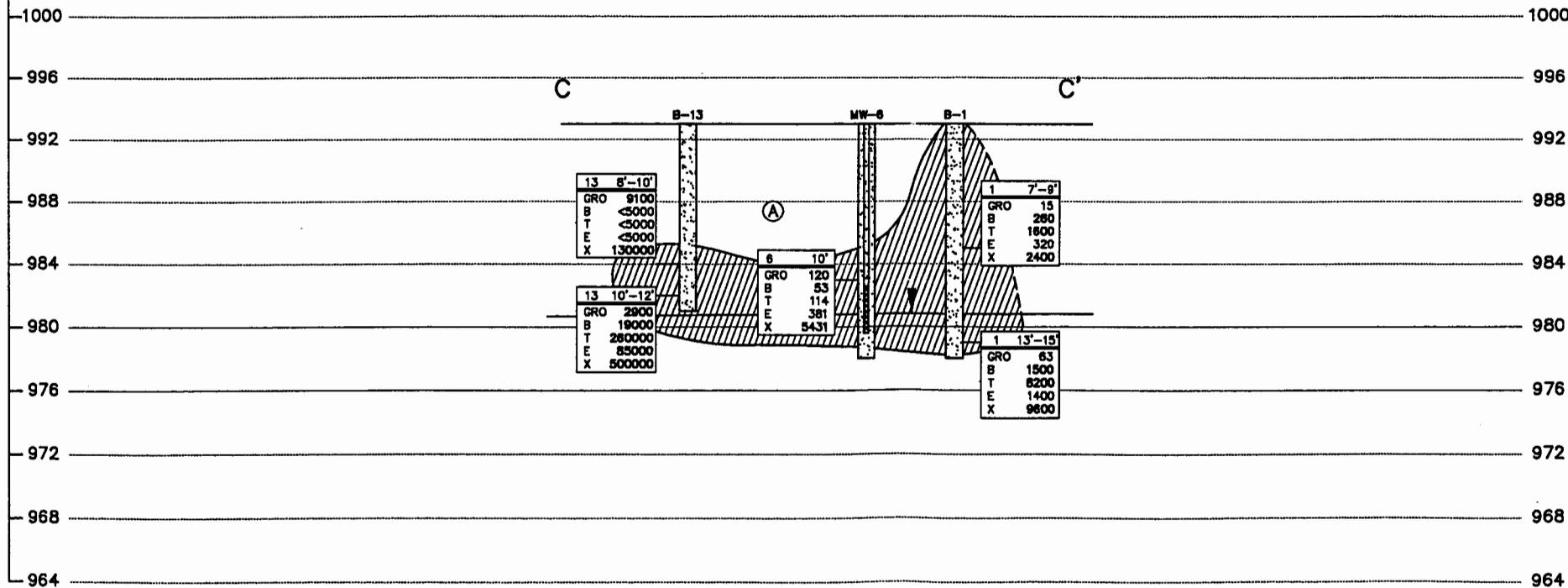
Topsoil	Silt	Sandstone
Sand	Peat	Limestone
Gravel	Clay	Igneous Rock

LEGEND OF BORING



\* All Laboratory Results Reported in PPM  
 LDL = Less Than Detection Limits

SCALE: HORIZ. 1" = 10'  
 VERT. 1" = 8'



GEOLOGIC LEGEND

(A) - BROWN FINE/MED SAND

AREA OF SOIL CONTAMINATION EXCEEDING NR 720 GENERIC RESIDUAL CONTAMINANT LEVELS

GROUNDWATER ELEVATIONS BASED ON NOV. 10, 1997 DATA

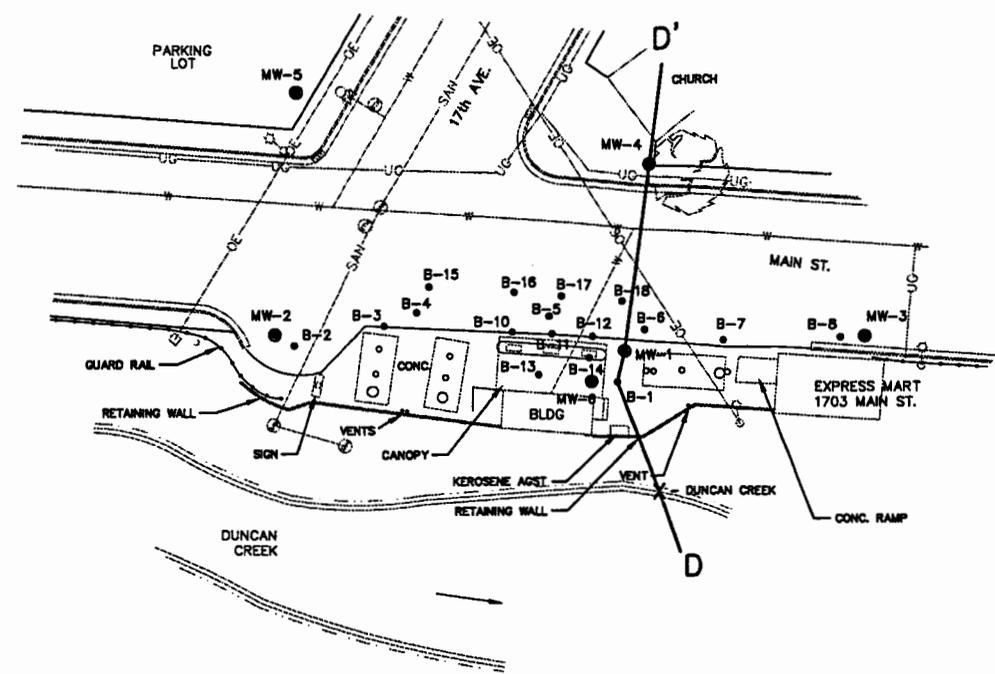
**Cedar** corporation  
 804 Wilson Avenue  
 Menomonee, Wisconsin 54751

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 land surveyors • landscape architects • interior designers  
 715-235-9081  
 800-475-1372  
 FAX 715-235-2727  
 www.cedarcorp.com

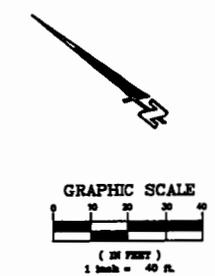
THALER OIL CO.  
 BLOOMER EXPRESS MART  
 BLOOMER, WI

CROSS SECTION C-C'  
 FIGURE 5

Drawn By	KMB	Plans Checked	MAT
Cadd File	T019XS1.DWG	Job Number	1658-019



CROSS SECTION D-D'

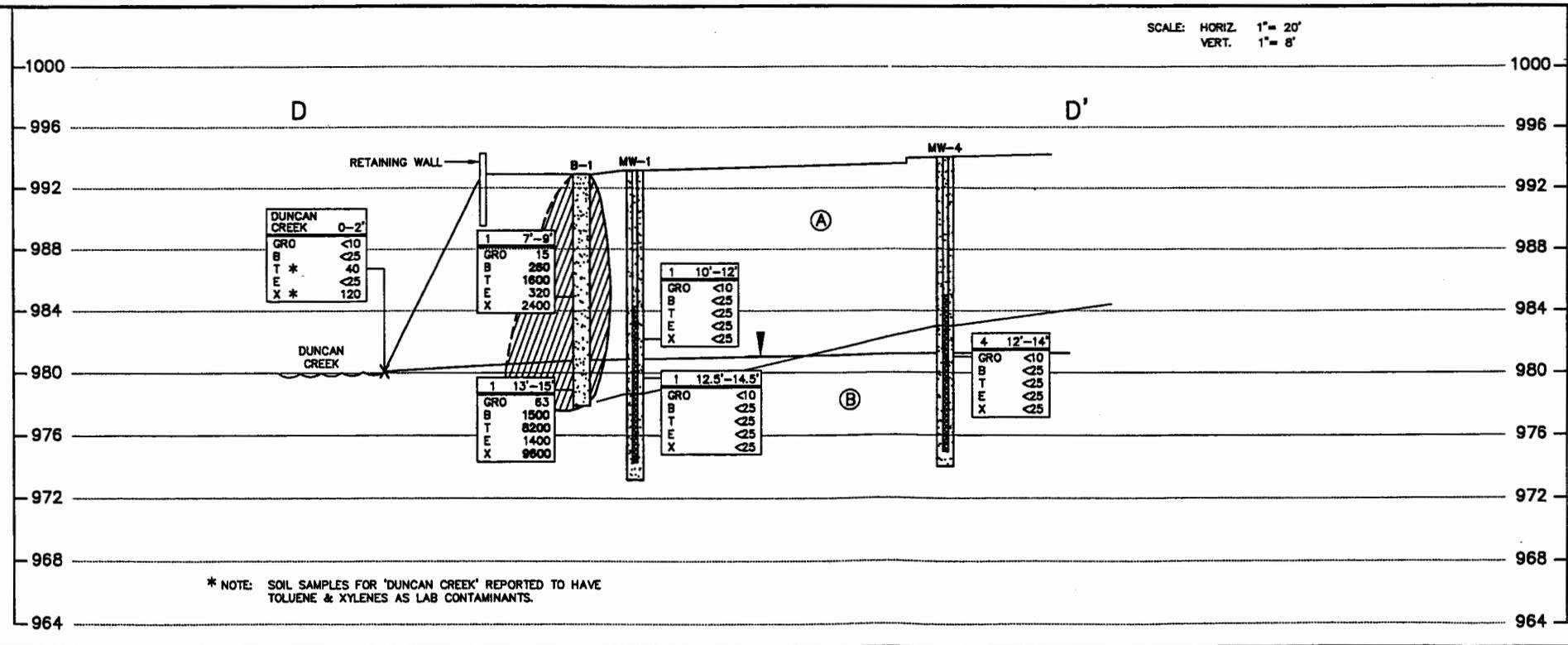
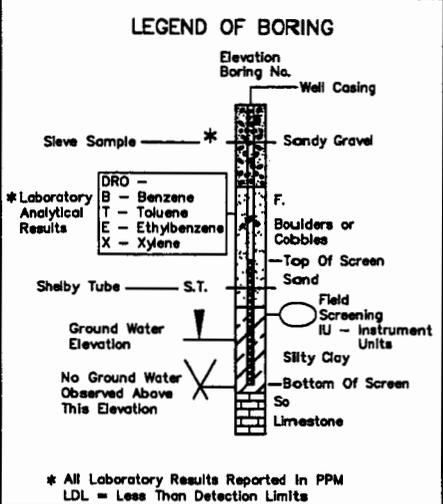


ABBREVIATIONS

F---Fine	M---Medium	C---Coarse
W---Weathered	So---Sound	

MATERIAL SYMBOLS

Topsoil	Silt	Sandstone
Sand	Peat	Limestone
Gravel	Clay	Igneous Rock



GEOLOGIC LEGEND

(A) - BROWN FINE/MED SAND

(B) - BROWN MED/COARSE SAND

AREA OF SOIL CONTAMINATION EXCEEDING NR 720 GENERIC RESIDUAL CONTAMINANT LEVELS

GROUNDWATER ELEVATIONS BASED ON NOV. 10, 1997 DATA

**Cedar** corporation

604 Wilson Avenue  
Manassas, Virginia 20108

715-235-9081  
800-472-7372  
FAX 715-235-2727  
www.cedarcorp.com

engineers • architects • planners • environmental specialists  
land surveyors • landscape architects • interior designers

THALER OIL CO.  
BLOOMER EXPRESS MART  
BLOOMER, WI

CROSS SECTION D-D'  
FIGURE 6

Drawn By	KMB	Plans Checked	MAT
Cadd File	T019XS1.DWG	Job Number	1658-019

M:\SIS\PROJ\11658019\DWG\T019XS1 6-20-98 16:59:30cst

I, Ferne E. Thaler, duly authorized agent of the Thaler Trust of 1994 in accordance with Ch. 292, Wis. Stats. and Ch. NR726 Wis. Adm. Code, certify the correct legal description for the property located at 1703 Main Street, in the City of Bloomer, Chippewa County, Wisconsin, is accurately described in that deed recorded in Volume 792 of Records at Page 435, as Document No. 534362 a copy of which are attached as Exhibit 1.

THALER TRUST OF 1994

By:

  
Ferne E. Thaler, Trustee

February 12, 2003

Ms. Sue Stoik, Clerk  
City of Bloomer  
1503 Main Street  
Bloomer, WI 54724

RE: Notification of Existing Contamination Beneath the Main Street, Right-of-Way  
City of Bloomer, Chippewa County Wisconsin

Dear Ms. Stoik:

Thaler Oil Company has completed an environmental investigation at our Express Mart property located at 1703 Main Street in Bloomer. In accordance with the conditions for case closure Wis. Admin. Code NR726, Thaler Oil is required to notify the City of Bloomer that ground water contamination exists beneath the Main Street right-of-way bordering the east side of the Express Mart (Figure 1).

Ground water contamination that appears to have originated on the property located at 1703 Main Street (County Highway F), Bloomer, WI, is also likely to be present beneath the adjacent Main Street right-of-way. The levels of petroleum contamination in the ground water beneath the right-of-way are above the State ground water enforcement standards found in Chapter NR140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 and chapter NR 746, Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or clean-up to be taken, other than the reliance on natural attenuation.

Since the source of groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin to obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination', a copy of which is attached.

The Department of Natural Resources will not review my final closure request for at least

30 days after the date of this letter. As an affected property owner, you have the right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted at this site. If you would like to submit any information to the Department of Natural Resources that is relevant to the closure request, you should mail that information to: Wisconsin Department of Natural Resources, 990 Hillcrest Ste. 104, Baldwin, WI 54002.

If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where ground water contamination above Chapter NR140 Enforcement Standards was found at the time that the case was closed. The GIS Registry is available to the general public on the Department of Natural Resources internet web site.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct the well on your property in the future will first need to call the Digger's Hotline (800-242-8511) if your property is located outside the service in the municipally owned water system, or contact the Drinking Water program with the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from Thaler Oil, by writing to the agency at the address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at: [www.dnr.state.wi.us/org/at/et/geo/gwur](http://www.dnr.state.wi.us/org/at/et/geo/gwur) A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 310 S. Main Street, Chippewa Falls, WI 54729, 715-723-2822, or my environmental consultant at Cedar Corporation – Matt Taylor, 604 Wilson Avenue, Menomonie, WI 54751, 715-235-9081, or you may contact Wisconsin Department of Natural Resources – Pat Collins, 990 Hillcrest Ste. 104, Baldwin, WI 54002, 715-684-2914.

Sincerely,  
THALER OIL COMPANY

  
Steven Thaler

February 12, 2003

Mr. Bruce Stelzner, Commissioner  
Chippewa County Highway Department  
801 East Grand Avenue  
Chippewa Falls, WI 54729

RE: Notification of Existing Contamination Beneath the Main Street, Right-of-Way  
City of Bloomer, Chippewa County Wisconsin

Dear Mr. Stelzner:

Thaler Oil Company has completed an environmental investigation at our Express Mart property located at 1703 Main Street in Bloomer. In accordance with the conditions for case closure Wis. Admin. Code NR726, Thaler Oil is required to notify the Highway Department that ground water contamination exists beneath the Main Street right-of-way bordering the east side of the Express Mart (Figure 1).

Ground water contamination that appears to have originated on the property located at 1703 Main Street (County Highway F), Bloomer, WI, is also likely to be present beneath the adjacent Main Street right-of-way. The levels of petroleum contamination in the ground water beneath the right-of-way are above the State ground water enforcement standards found in Chapter NR140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 and chapter NR 746, Wisconsin Administrative Code, and I will be requesting that the Department of Natural Resources accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or clean-up to be taken, other than the reliance on natural attenuation.

Since the source of groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statutes, you may call 1-800-367-6076 for calls originating in Wisconsin to obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: Guidance for Dealing with Properties Affected by Off-Site Contamination', a copy of which is attached.

The Department of Natural Resources will not review my final closure request for at least

30 days after the date of this letter. As an affected property owner, you have the right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted at this site. If you would like to submit any information to the Department of Natural Resources that is relevant to the closure request, you should mail that information to: Wisconsin Department of Natural Resources, 990 Hillcrest Ste. 104, Baldwin, WI 54002.

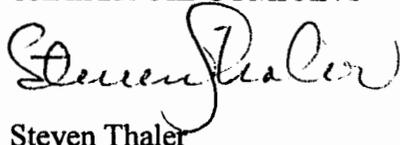
If this case is closed, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where ground water contamination above Chapter NR140 Enforcement Standards was found at the time that the case was closed. The GIS Registry is available to the general public on the Department of Natural Resources internet web site.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct the well on your property in the future will first need to call the Digger's Hotline (800-242-8511) if your property is located outside the service in the municipally owned water system, or contact the Drinking Water program with the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the Department makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this letter by requesting a copy from Thaler Oil, by writing to the agency at the address given above or by accessing the DNR GIS Registry of Closed Remediation Sites on the internet at: [www.dnr.state.wi.us/org/at/et/geo/gwur](http://www.dnr.state.wi.us/org/at/et/geo/gwur) A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me at 310 S. Main Street, Chippewa Falls, WI 54729, 715-723-2822, or my environmental consultant at Cedar Corporation – Matt Taylor, 604 Wilson Avenue, Menomonie, WI 54751, 715-235-9081, or you may contact Wisconsin Department of Natural Resources – Pat Collins, 990 Hillcrest Ste. 104, Baldwin, WI 54002, 715-684-2914.

Sincerely,  
THALER OIL COMPANY



Steven Thaler