



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

Scott McCallum, Governor  
Darrell Bazzell, Secretary  
Ronald W. Kazmierczak, Regional Director

Northeast Region Headquarters  
1125 N. Military Ave., P.O. Box 10448  
Green Bay, Wisconsin 54307-0448  
Telephone 920-492-5800  
FAX 920-492-5913  
TTY 920-492-5912

March 23, 2001

Mr. Brad Ambrosius  
108 St. Augustine Street  
Pulaski, WI 54162

SUBJECT: Case closure with a groundwater use restriction for Brad's Service,  
108 St. Augustine Street, Pulaski, WI  
WDNR BRRTS # 03-05-000819

Dear Mr. Ambrosius:

On March 6, 2000, your request for closure of the case described above was reviewed by the Wisconsin Department of Natural Resources Northeast Region Closure Committee. This 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, it appears at this time the site has been investigated and remediated to the extent practicable under current site conditions and that the conditions of closure (filing of a groundwater use restriction & monitoring well abandonment) have been met. Your case has been closed under s. NR 726.05, Wis. Adm. Code on March 22, 2001. It is my understanding that monitoring wells MW4, MW5 and MW6 have not been abandoned due to the fact that chlorinated solvents were detected at these monitoring points from what appears to be an off-site source. The Department will utilize these monitoring wells as part of an on-going investigation to identify the source of chlorinated solvents. Final abandonment of these monitoring wells will be the responsibility of the owner of the source of chlorinated solvents or the Department.

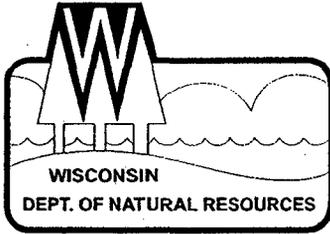
Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me in Green Bay at (920) 492-5921.

Sincerely,

Keld B. Lauridsen  
Hydrogeologist  
Remediation & Redevelopment Program

cc: James Rabideau, ECCI,  
P.O. Box 11417, Green Bay, WI 54307-1717



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor  
George E. Meyer, Secretary  
Ronald W. Kazmierczak, Regional Director

Remediation and Redevelopment  
1125 North Military Avenue  
P.O. Box 10448  
Green Bay, Wisconsin 54307-0448  
Telephone 920-492-5916  
FAX 920-492-5859  
TTY 920-492-5812

March 8, 2000

Mr. Brad Ambrosius  
108 St. Augustine Street  
Pulaski, WI 54162

SUBJECT: Groundwater Use Restriction for Brad's Service, 108 St. Augustine Street,  
Pulaski, Wisconsin  
WDNR BRRTS # 03-05-000819

Dear Mr. Ambrosius:

On March 6, 2000, the Bureau for Remediation and Redevelopment's Northeast Region Closure Committee met to discuss the above referenced site. The committee has agreed to close this site pending the completion and filing of a groundwater use restriction. This groundwater use restriction will state that inaccessible groundwater contamination may remain at this site and that additional remedial action is not feasible at this time. The document would be placed in the file with the deed running with the property.

Only when the groundwater use restriction has been finalized and filed with Brown County and proof of filing the groundwater use restriction has been received by the Department, can this site be closed. To expedite the completion of the groundwater use restriction and closure process, the Department requests that you submit the following:

- a complete, legible and unabbreviated legal description of the property
- a copy of the most recent deed for your property
- available maps, such as a survey map, showing the property boundaries, building outlines, and monitoring well/piezometer locations

If you do not have these documents they can be obtained from the Brown County Register of Deeds. Once this information is received, the Department will send you a draft copy of the groundwater use restriction containing language regarding the remaining petroleum contamination.

If the draft is accurate and acceptable, please sign it, file it with the Register of Deeds office and return a copy of the signed and filed restriction to the Department for our records. The Department must also receive documentation of proper abandonment of any and all monitoring wells, extraction wells, piezometers, sumps, and soil venting systems if you do not intend to perform long term monitoring at your site. Once all this information is received, the site will be conditionally closed.

This groundwater use restriction is an option that the Department can offer in order to conditionally close this site. If you choose not to accept this option you will need to perform additional investigation and cleanup of the remaining contamination. Within **14 days** of receipt of this notice please submit a letter to the Department documenting your intentions.

If you have any additional relevant information concerning this matter which was not formerly provided to the Department, you should submit this information to the Department for reevaluation.

If you have any questions, please contact me in Green Bay at (920) 492-5943.

Sincerely,



Kristin Nell  
Hydrogeologist  
Bureau for Remediation & Redevelopment

cc: James Rabideau, ECCI  
P.O. Box 11417, Green Bay, WI 54307-1417

1028453

J 8221 I 38

REGISTER OF DEEDS BROWN COUNTY

JUL - 2 1984

3:38 P.M. AT 3:38 O'CLOCK

REGISTER OF DEEDS

600

RICHARD J. LISS, Personal Representative of the Estate of EDWARD F. LISS, a single man, deceased,

conveys and warrants to BRADLEY P. AMBROSIUS

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

WILL FLATLEY & SMITH ATTORNEYS AT LAW 220 N. MADISON ST. GREEN BAY, WI 54301

Parcel I: That part of the Northwest Quarter of the Northeast Quarter (NW 1/4 of NE 1/4) of Section Six (6), Township Twenty-five (25) North of Range Nineteen (19) East, in the Village of Pulaski, Brown County, Wisconsin described as follows: Commencing in the center of the road at the Tri-County intersection and the Northwest corner of the NW 1/4 of the NE 1/4 of Section 6, Township 25 North of Range 19 East; thence running 33 feet South on the West line of said quarter section and 33 feet East of the West line of said quarter section, this being the place of beginning; thence running South parallel with the west line of said quarter section 150 feet to an alley; thence East parallel with the North line of said section 34 1/2 feet; thence 150 feet North; thence West parallel with the North line of said quarter section 34 1/2 feet to the place of beginning.

Parcel II: The East Twenty-one and One-half (21 1/2) feet of the West Fifty-six (56) feet of the North One Hundred Fifty (150) feet lying South of Pulaski Street and East of St. Augustine Avenue in the Northwest Quarter of the Northeast Quarter (NW 1/4 of NE 1/4) of Section Six (6), Township Twenty-five (25) North of Range Nineteen (19) East, in the Village of Pulaski, Brown County, Wisconsin

This is not homestead property. (is not)

TRANSFER \$39.50 FEE

Exception to warranties: easements and restrictions of record. This deed is given in compliance with the terms of a land contract (continued on reverse side)

Datea this 2nd day of July, 19 84

(SEAL)

Richard J. Liss

(SEAL)

Richard J. Liss, Personal Representative

(SEAL)

(SEAL)

AUTHENTICATION

ACKNOWLEDGMENT

Signature(s)

STATE OF WISCONSIN

authenticated this day of, 19

Brown County, ss.

Personally came before me this 2nd day of July 19 84 the above named RICHARD J. LISS, Personal Representative of the Estate of Edward F. Liss, a single man, deceased

TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

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

THIS INSTRUMENT WAS DRAFTED BY

FRED WILL

Fred Will

Fred Will

Notary Public Brown County, Wis. My Commission is permanent.

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

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

1028453

J 8221 I 39

from Edward F. Liss, Vendor and Richard J. Bernarde and Marilyn N. Bernarde, his wife, Purchasers, dated December 16, 1977 and recorded December 20, 1977 in Jacket 1787, Image 38, Document No. 876455; a land contract from Edward F. Liss, Vendor and Bradley P. Ambrosius, Purchaser, dated May 29, 1981 and recorded June 1, 1981 in Jacket 4806, Image 42, Document No. 961028; and a land contract from Edward F. Liss, Vendor and Bradley P. Ambrosius, Purchaser, dated November 12, 1982 and recorded November 18, 1982 in Jacket 5759, Image 22, Document No. 987379, all Brown County, Wisconsin records.

The warranty herein does not apply to any liens or encumbrances created by act or default of the Grantee herein and Richard J. Bernarde and Marilyn N. Bernarde, his wife.



above the ch. NR 140, Wis. Adm. Code, enforcement standard existed on this property at former groundwater monitoring wells MW-1A, MW-2 and MW-3 at concentrations of 920 ppb, 2,110 ppb and 908 ppb, respectively, which is above the ch. NR 140, Wis. Adm. Code, enforcement standard of 480 ppb for Total Trimethylbenzene. On October 28, 1999, Total Xylene contaminated groundwater above the ch. NR 140, Wis. Adm. Code, enforcement standard existed on this property at former groundwater monitoring wells MW-1A, MW-2 and MW-3 at concentrations of 2,680 ppb, 2,480 ppb and 661 ppb, respectively, which is above the ch. NR 140, Wis. Adm. Code, enforcement standard of 620 ppb for Total Xylene. On October 28, 1999, Naphthalene contaminated groundwater above the ch. NR 140, Wis. Adm. Code, enforcement standard existed on this property at former groundwater monitoring wells MW-1A, MW-2 and MW-3 at concentrations of 110 ppb, 110 ppb and 89 ppb, respectively, which is above the ch. NR 140, Wis. Adm. Code, enforcement standard of 40 ppb for Naphthalene. Locations of the former groundwater monitoring wells is provided on Figure 1 attached and made part of this restriction.

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further groundwater or soil remediation activities on the property at the present time.

WHEREAS, natural attenuation has been approved by the Department of Natural Resources to remediate groundwater contamination exceeding ch. NR 140, Wis. Adm. Code, groundwater standards within the boundaries of this property.

WHEREAS, construction of wells where the water quality does not comply with drinking water standards in ch. NR 809, Wis. Adm. Code, is restricted by chs. NR 811 and NR 812, Wis. Adm. Code. Special well construction standards or water treatment requirements, or both, or well construction prohibitions may apply.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

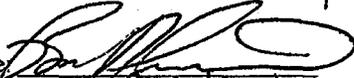
Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed on this property unless applicable requirements are met.

If construction is proposed on this property that will require dewatering, or if groundwater is to be otherwise extracted from this property, while this groundwater use restriction is in effect, the groundwater shall be sampled and analyzed for contaminants that were previously detected on the property and any extracted groundwater shall be managed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction benefits and is enforceable by the Wisconsin Department of Natural Resources, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Natural Resources or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Natural Resources shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 3<sup>rd</sup> day of May, 2000.

Signature:   
Printed Name: Brad Ambrosius

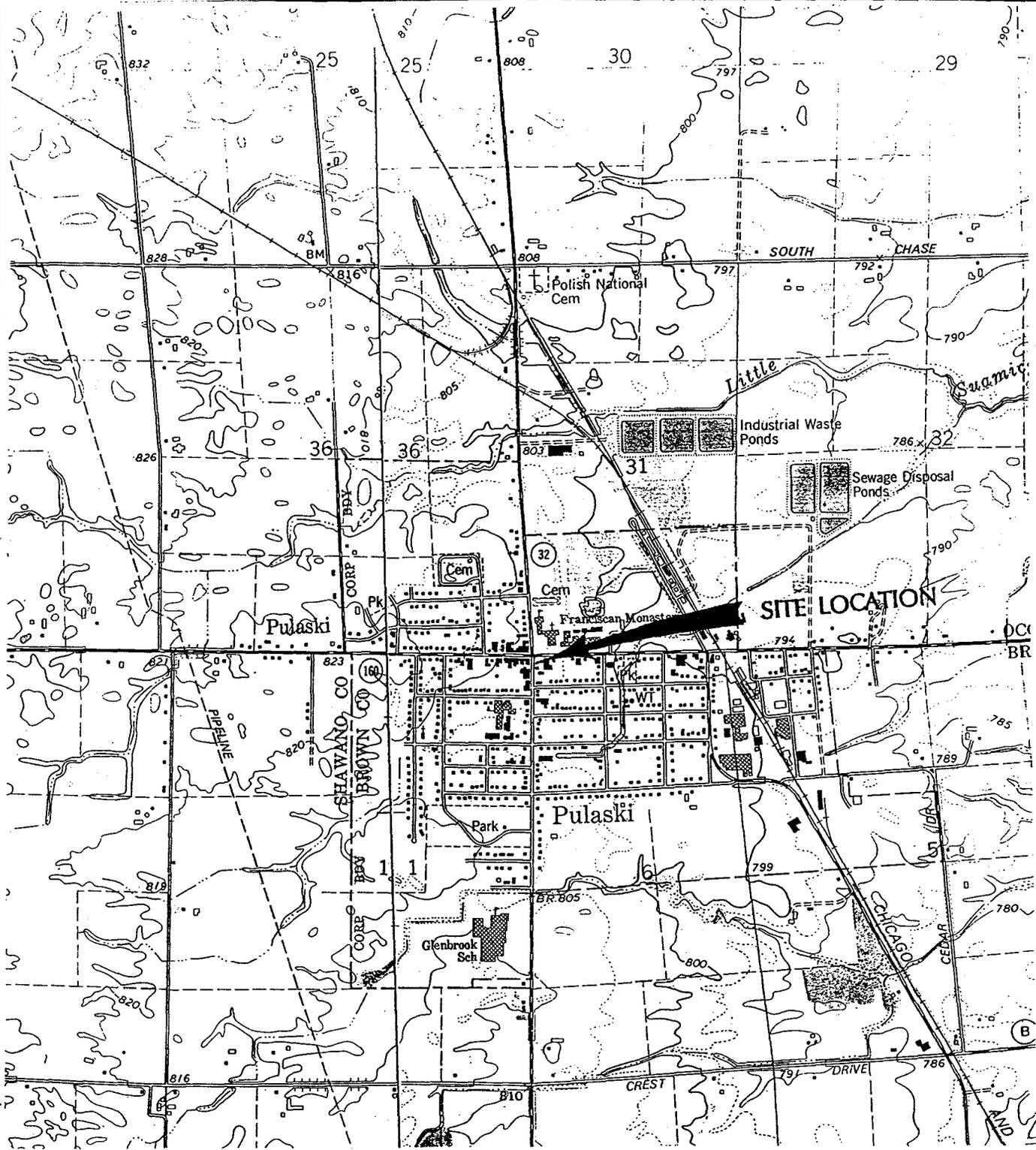
Subscribed and sworn to before me  
this 3<sup>rd</sup> day of May, 2000

  
Notary Public, State of Wis.  
My Commission Expires: 2-17-02

Kathy Knuth Kathy Knuth

This document was drafted by the Wisconsin Department of Natural Resources based on information provided by Environmental Compliance Consultants, Inc.

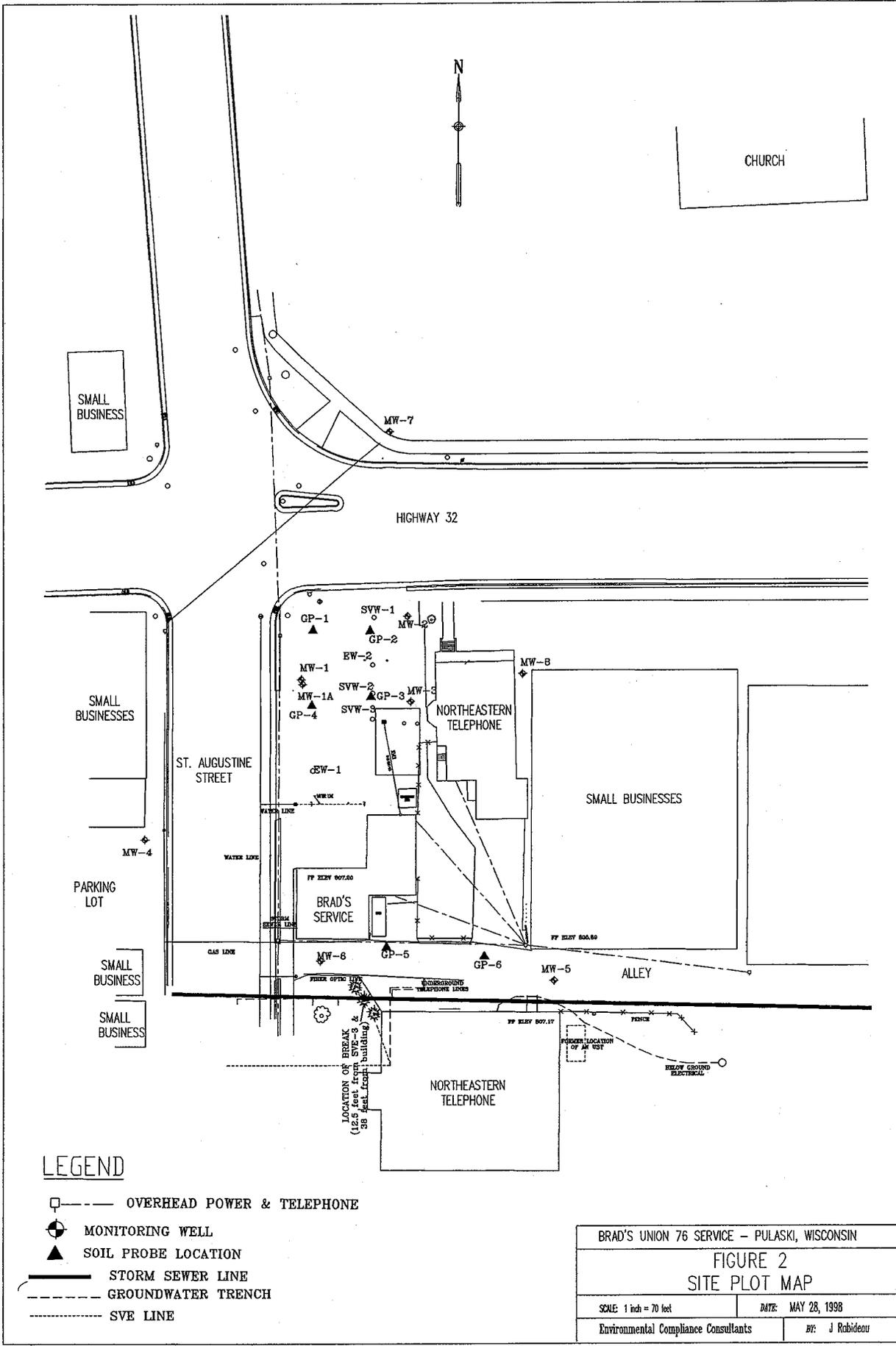




NOTE: Taken from the  
Pulaski & Zachow, Wis 7.5  
Topographic Map (1974)



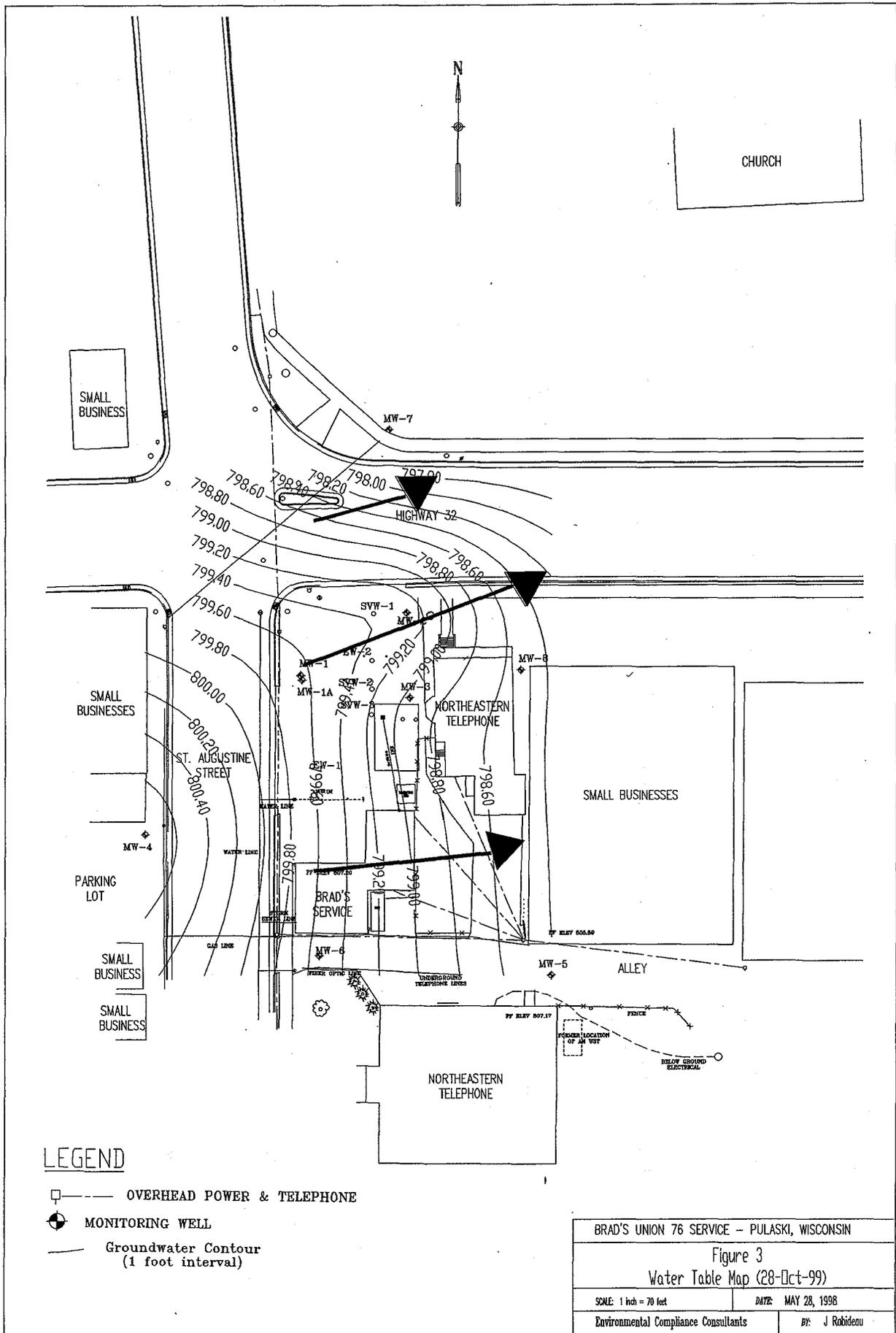
BRAD'S SERVICE - PULASKI, WI	
FIGURE 1	
SITE LOCATION MAP	
SCALE: 1" = 2000'	DATE: 12/22/94
Environmental Compliance Consultants, Inc.	BY: J. RABIDEAU



**LEGEND**

- — OVERHEAD POWER & TELEPHONE
- ⊕ — MONITORING WELL
- ▲ — SOIL PROBE LOCATION
- — STORM SEWER LINE
- - - - GROUNDWATER TRENCH
- ..... SVE LINE

BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 2 SITE PLOT MAP	
SCALE: 1 inch = 70 feet	DATE: MAY 28, 1998
Environmental Compliance Consultants	BY: J Robideau



**LEGEND**

- — OVERHEAD POWER & TELEPHONE
- ⊕ — MONITORING WELL
- Groundwater Contour (1 foot interval)

BRAD'S UNION 76 SERVICE -- PULASKI, WISCONSIN	
Figure 3 Water Table Map (28-Oct-99)	
SCALE: 1 inch = 70 feet	DATE: MAY 28, 1998
Environmental Compliance Consultants	BY: J. Robideau

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-1**

MW-1 PARAMETERS	31-Aug-93	19-Nov-93	08-Mar-94	31-May-94	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96	16-Apr-96
Benzene	6.7	1.7	1.3	2	<6	<.32	<.5	<.11	<.32	<.6
Ethylbenzene	<1	<1	<1	<1	<1	<.34	<1	<.15	<.34	<1
MTBE	4.2	1.8	1.5	3.3	1.3	1.7	<2	0.9	1.4	<1
Toluene	<1	<1	<1	<1	<1	<.27	<2	<.21	<.27	<1
1,2,4-Trimethylbenzene	<1	<1	<1	<1	<1	<.38	<1	<.36	<.25	<1
1,3,5-Trimethylbenzene	<1	<1	<1	<1	<1	<.25	<1	<.24	<.29	<1
Xylene O	<1	<1	<1	<1	<1	<.29	<1	<.46	<.59	<1
Xylene m+p	<1	<1	<1	<1	<1	<.59	<1	<.86	<.34	<1
Total Xylenes	<2	<2	<2	<2	<2	<.89	<2	<1.32	<.94	<2
Acenaphthalene	na	na	na	<1	<1	<.12	na	na	na	na
Flourathene	na	na	na	<.02	<.02	<.12	na	na	na	
Fluorene	na	na	na	<.10	<.1	<.13	na	na	na	0
1-Methylnaphthalene	na	na	na	<.5	<.5	<.17	na	na	na	
2-Methylnaphthalene	na	na	na	<.5	<1.81	<.20	na	na	na	na
Naphthalene	na	na	na	<.5	<.5	<.13	na	na	na	na
Phenanthrene	na	na	na	<.10	<.1	<.17	na	na	na	na
GRO	<50	<50	<50	na						
DRO	<100	<100	<100	na						
Pb	<2	<2	3.4	<1	na	na	na	na	na	na
										na
Total BETX	6.7	1.7	1.3	2	0	0	0	0	0	na
MW-1 PARAMETERS	10-Sep-96	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	16-Mar-99	28-Oct-99	
Benzene	<.6	na	<.41	na	na	na	150	1.5	4.4	
Ethylbenzene	<1	na	<.23	na	na	na	3.4	7.4	16	
MTBE	<1	na	0.86	na	na	na	48	86	49	
Toluene	<1	na	<.28	na	na	na	<2.5	0.94	<0.27	
1,2,4-Trimethylbenzene	<1	na	<.3	na	na	na	<5.0	<0.86	<0.22	
1,3,5-Trimethylbenzene	<1	na	<.25	na	na	na	<5.0	<0.54	<0.27	
Xylene O	<1	na	<.28	na	na	na		0.39	<0.24	
Xylene m+p	<1	na	<.51	na	na	na		1.6	<0.43	
Total Xylenes	<2	na	<.79	na	na	na	<2.5	1.99	<0.67	
Naphthalene	na	<0.35								
Total BETX	0	na	0	na	na	na	153.4	11.83	20.4	
Temperature (C)	13	na	18.5	14.9	9	7.1	na	na	na	
DO	0.19	na	0.9	3.1	1	0.8	na	na	na	
Iron	56	na								
Alkalinity	420	na								
Nitrate + Nitrite N	<.05	na								
Sulfate	130	na								
Conductivity( uS)	1057	na								
pH	8.01	na								

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-1A**

MW-1A PARAMETERS	31-Aug-93	19-Nov-93	08-Mar-94	31-May-94	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96
Benzene	15000	12000	10000	480	6100	8000	6400	3400	4400
Ethylbenzene	1400	2100	1800	90	1100	1500	880	500	7200
MTBE	1700	1000	800	86	58	240	<40	<130	<69
1,2,4-Trimethylbenzene	1700	1600	1500	28	1000	1300	940	860	3,600
1,3,5-Trimethylbenzene	650	520	500	48	170	170	79	160	1,100
Toluene	2500	3700	2000	240	650	360	180	290	370
Xylene O	640	1200	1100	400	230	460	150	<230	400
Xylene m+p	4800	5200	4100	320	1300	2300	<20	750	1000
Total Xylenes	5440	6400	5200	720	1530	2760	150	750	1400
Acenaphthalene	na	na	na	<2	<20	<.16	nd	na	na
Flouranthene	na	na	na	<.04	<.4	0.37	nd	na	na
Fluorene	na	na	na	0.51	2.96	1.9	nd	na	na
1-Methylnaphthalene	na	na	na	1.2	41	70	nd	na	na
2-Methylnaphthalene	na	na	na	1.1	36	110	nd	na	na
Naphthalene	na	na	na	8.9	98	220	nd	na	na
Phenanthrene	na	na	na	<.2	<2	<.17	nd	na	na
GRO	34000	36000	35000	na	na	na	nd	na	na
DRO	17000	13000	13000	na	na	na	na	na	na
Pb	2.7	2.3	4.4	<1	na	na	nd	na	na
Total BETX	24340	24200	19000	1530	9380	12620	7610	4940	13370
MW-1A PARAMETERS	16-Apr-96	10-Sep-96	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	4300	2300	2700	3700	3100	3400	3200	1800	2100
Ethylbenzene	790	600	640	960	910	660	840	690	1200
MTBE	<25	<50	8.4	<13	<5	130	<10	<10	<3.2
1,2,4-Trimethylbenzene	950	820	620	28	710	110	840	670	900
1,3,5-Trimethylbenzene	130	<50	14	850	19	530	210	<50	20
Toluene	450	160	130	160	160	<50	120	100	170
Xylene O	590	270	280	520	680				880
Xylene m+p	1400	840	780	1300	1200				1800
Total Xylenes	1990	1110	1060	1820	1880	1300	1700	1500	2680
Naphthalene	na	110							
Total BETX	7530	4170	4530	6640	6050	5360	5860	4090	6150
Temperature (C)	na	17	na	19	15	8.1	4.2	na	na
DO	na	0.2	na	0.2	0.8	0.7	0.9	na	na
Iron	na	640	na						
Alkalinity	na	500	na						
Nitrate + Nitrite N	na	1.2	na						
Sulfate	na	23	na						
Conductivity( uS)	na	1733	na						
pH	na	7.59	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-2**

MW-2 PARAMETERS	31-Aug-93	19-Nov-93	08-Mar-94	31-May-94	02-Dec-94	21-Mar-96	21-Jun-95	26-Sep-95	11-Jan-96
Benzene	2300	1700	2400	14000	1600	2100	1500	1500	na
Ethylbenzene	3300	3100	2800	1900	2800	3200	2100	2900	na
MTBE	190	95	44	560	<25	<28	<40	<26	na
Toluene	4100	2400	1800	1800	1100	2000	530	760	na
1,2,4-Trimethylbenzene	1600	1800	1700	1500	1900	2500	1800	2200	na
1,3,5-Trimethylbenzene	130	120	690	470	310	480	310	460	na
Xylene O	490	480	430	1700	500	1000	410	690	na
Xylene m+p	5300	5400	4800	5500	6100	7300	4400	8300	na
Total Xylenes	5790	5880	5230	7200	6600	8300	4810	8990	na
Acenaphthalene	na	na	na	<20	<20	<.16	na	na	na
Flouranthene	na	na	na	<.40	<.4	<.12	na	na	na
Fluorene	na	na	na	5.46	3.06	0.55	na	na	na
1-Methylnaphthalene	na	na	na	68	63	51	na	na	na
2-Methylnaphthalene	na	na	na	51	45	61	na	na	na
Naphthalene	na	na	na	160	180	250	na	na	na
Phenanthrene	na	na	na	<2	<2	<.17	na	na	na
GRO	22000	34000	27000	na	na	na	na	na	na
DRO	9400	6700	6400	na	na	na	na	na	na
Pb	<2	<2	<2	4	na	na	na	na	na
Total BETX	11390	10680	10430	23100	11000	13600	8410	13390	na
MW-2 PARAMETERS	16-Apr-96	10-Sep-96	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	1300	860	1100	820	620	2800	720	1100	1500
Ethylbenzene	2400	2700	2500	2500	2000	700	2000	2000	2300
MTBE	<25	<25	44	<13	<5	<5	53	<10	<6.4
Toluene	510	99	89	32	53	30	53	86	110
1,2,4-Trimethylbenzene	1900	2400	2200	19	1600	550	1900	1600	2000
1,3,5-Trimethylbenzene	330	170	38	2600	30	78	320	120	110
Xylene O	540	84	120	43	76				580
Xylene m+p	4600	2600	2100	950	690				1900
Total Xylenes	5140	2684	2220	993	766	470	1300	1700	2480
Naphthalene	na	110							
Total BETX	8840	6244	5820	4313	3386	3970	4020	4800	6390
Temperature (C)	na	17	na	16.8	13.1	6.8	6	na	na
DO	na	0.21	na	0.2	1	1.1	1.9	na	na
Iron	na	3100	na						
Alkalinity	na	570	na						
Nitrate + Nitrite N	na	<.05	na						
Sulfate	na	<10	na						
Conductivity( uS)	na	1057	na						
pH	na	7.53	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-3**

MW-3 PARAMETERS	31-Aug-93	19-Nov-93	08-Mar-94	31-May-94	02-Dec-94	21-Mar-96	21-Jun-95	26-Sep-95	11-Jan-96
Benzene	400	480	510	2300	460	640	400	520	400
Ethylbenzene	890	1400	670	4000	1200	2100	1800	2000	1600
MTBE	46	46	65	51	<10	<28	<40	<26	<28
Toluene	67	190	140	570	710	500	130	950	290
1,2,4-Trimethylbenzene	170	420	140	2700	550	920	1100	740	850
1,3,5-Trimethylbenzene	82	100	53	250	210	220	390	420	270
Xylene O	5.7	36	99	260	610	600	210	770	240
Xylene m+p	490	830	590	7600	1900	2800	2100	2900	1600
Total Xylenes	495.7	866	689	7860	2510	3400	2310	3670	1840
Acenaphthalene	na	na	na	<10	<20	0.46	na	na	na
Flourathene	na	na	na	<.40	<.4	<.12	na	na	na
Fluorene	na	na	na	2.78	2.45	0.29	na	na	na
1-Methylnaphthalene	na	na	na	48	22	43	na	na	na
2-Methylnaphthalene	na	na	na	33	17	46	na	na	na
Naphthalene	na	na	na	150	42	100	na	na	na
Phenanthrene	na	na	na	<2	<2	0.21	na	na	na
GRO	4200	7400	6200	na	na	na	na	na	na
DRO	2900	3200	3500	na	na	na	na	na	na
Pb	<2	3.4	<2	<1	na	na	na	na	na
Total BETX	1852.7	2936	2009	14730	4880	6640	4640	7140	4130
MW-3 PARAMETERS	16-Apr-96	10-Sep-96	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	240	170	13	69	74	160	62	58	19
Ethylbenzene	1700	1400	460	2000	2300	1700	1700	1400	1400
MTBE	<25	<50	7.4	<13	<11	390	<10	<10	<3.2
Toluene	120	420	46	56	120	97	80	26	30
1,2,4-Trimethylbenzene	670	660	270	170	1600	1200	1300	610	840
1,3,5-Trimethylbenzene	240	190	93	1300	97	110	54	<50	68
Xylene O	57	330	65	42	79				31
Xylene m+p	1700	2100	680	2100	2400				630
Total Xylenes	1757	2430	745	2142	2479	2200	2000	620	661
Naphthalene	na	89							
Total BETX	3817	4420	1264	4267	4973	4157	3842	2104	2110
Temperature (C)	na	15	na	16.5	12.4	7.7	6.5	na	na
DO	na	0.23	na	0.4	1.1	0.8	1.4	na	na
Iron	na	2700	na						
Alkalinity	na	740	na						
Nitrate + Nitrite N	na	<.05	na						
Sulfate	na	21	na						
Conductivity( uS)	na	1225	na						
pH	na	7.59	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-4**

MW-4 PARAMETERS	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96	16-Apr-96	10-Sep-96
Benzene	<1	<.32	<.5	<.11	<.32	<.6	<.6
Ethylbenzene	<1	<.34	<1	<.15	<.34	<1	<1
MTBE	<1	<.28	<2	<.26	<.28	<1	<1
Toluene	<1	<.27	<2	<.21	<.27	<1	<1
1,2,4-Trimethylbenzene	<1	<.38	<1	<.36	<.38	<1	<1
1,3,5-Trimethylbenzene	<1	<.25	<1	<.24	<.25	<1	<1
Xylene O	<1	<.29	<1	<.46	<.29	<1	<1
Xylene m+p	<1	<.59	<1	<.86	<.59	<1	<1
Total Xylenes	<2	<.88	<2	<1.32	<.88	<2	<2
Acenaphthalene	<1	<.16	na	na	na	na	na
Flourathene	<.02	<.12	na	na	na	na	na
Fluorene	<.1	<.13	na	na	na	na	na
1-Methylnaphthalene	<.5	<.17	na	na	na	na	na
2-Methylnaphthalene	<.5	<.20	na	na	na	na	na
Naphthalene	<.5	<.13	na	na	na	na	na
Phenanthrene	<.1	<.17	na	na	na	na	na
GRO	na						
DRO	na						
Pb	<2	nd	na	na	na	na	na
Total BETX	0	0	0	0	0	0	0
Temperature (C)	na	na	na	na	na	na	15.5
DO	na	na	na	na	na	na	0.98
Iron	na	na	na	na	na	na	<20
Alkalinity	na	na	na	na	na	na	530
Nitrate + Nitrite N	na	na	na	na	na	na	2.2
Sulfate	na	na	na	na	na	na	280
Nitrate + Nitrite N	na	na	na	na	na	na	2.2
Conductivity( uS)	na	na	na	na	na	na	1580
pH	na	na	na	na	na	na	7.89
MW-4 PARAMETERS	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99	
Benzene	<.41	na	na	na	<.50	<0.27	
Ethylbenzene	<.23	na	na	na	<.50	<0.32	
MTBE	<.53	na	na	na	<.20	<0.32	
Toluene	<.53	na	na	na	<.50	<0.27	
1,2,4-Trimethylbenzene	<.28	na	na	na	<1.0	<0.22	
1,3,5-Trimethylbenzene	<.25	na	na	na	<1.0	<0.27	
Xylene O	<.28	na	na	na		<0.24	
Xylene m+p	<.51	na	na	na		<0.43	
Total Xylenes	<.79	na	na	na	<.50	<0.67	
Naphthalene	na	na	na	na	na	<0.35	
Total BETX	0	na	na	na	0	0	
Temperature (C)	19	15	10.4	8.9	na	na	
DO	1.3	3.6	5.3	3.5	na	na	
Iron	na	na	na	na	na	na	
Alkalinity	na	na	na	na	na	na	
Nitrate + Nitrite N	na	na	na	na	na	na	
Sulfate	na	na	na	na	na	na	
Nitrate + Nitrite N	na	na	na	na	na	na	
Conductivity( uS)	na	na	na	na	na	na	
pH	na	na	na	na	na	na	

na = not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-5**

MW-5 PARAMETERS	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96	16-Apr-96	10-Sep-96
Benzene	<1	<.32	<.5	0.2	<.32	<.6	<.6
Ethylbenzene	<1	<.34	<1	<.15	<.34	<1	<1
MTBE	1.9	2.2	<2	1.7	1.2	<1	<1
Toluene	<1	<.27	<2	<.21	<.27	<1	1.4
1,2,4-Trimethylbenzene	<1	<.38	<1	<.21	<.25	<1	<1
1,3,5-Trimethylbenzene	<1	<.25	<1	<.36	<.29	<1	<1
Xylene O	<1	<.29	<1	<.46	<.29	<1	<1
Xylene m+p	<1	<.59	<1	<.86	<.59	<1	<1
Total Xylenes	<2	<.88	<2	<1.32	<.88	<2	<2
Chloroform	35	na	na	na	na	na	na
1,2-Dichloroethane	2.3	na	na	na	na	na	na
cis-1,2-DCE	62	na	na	na	na	na	na
trans-1,2-DCE	5.3	na	na	na	na	na	na
Methylene Chloride	3.7	na	na	na	na	na	na
Tetrachloroethene	3.4	na	na	na	na	na	na
Trichloroethene	5.6	na	na	na	na	na	na
Naphthalene	0.41	<.13	na	na	na	na	na
Total BETX	0	0	0	0.2	0	0	1.4
Temperature (C)	na	na	na	na	na	na	17.1
DO	na	na	na	na	na	na	0.2
Iron	na	na	na	na	na	na	52
Alkalinity	na	na	na	na	na	na	660
Nitrate + Nitrite N	na	na	na	na	na	na	1
Sulfate	na	na	na	na	na	na	350
Conductivity( mS)	na	na	na	na	na	na	12.05
pH	na	na	na	na	na	na	7.46
MW-5 PARAMETERS	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	na	<.41	na	na	na	<.50	<0.27
Ethylbenzene	na	<.23	na	na	na	<.50	<0.32
MTBE	na	<.53	na	na	na	<.20	0.65
Toluene	na	<.28	na	na	na	<.50	<0.27
1,2,4-Trimethylbenzene	na	<.30	na	na	na	<1.0	<0.22
1,3,5-Trimethylbenzene	na	<.25	na	na	na	<1.0	<0.27
Xylene O	na	<.51	na	na	na		<0.24
Xylene m+p	na	<.28	na	na	na		<0.43
Total Xylenes	na	<.79	na	na	na	<.50	<0.67
Chloroform	na	na	na	na	na	3	6.6
1,2-Dichloroethane	na	na	na	na	na	<.50	<0.37
cis-1,2-DCE	na	na	na	na	na	14	27
trans-1,2-DCE	na	na	na	na	na	1.9	2.8
Methylene Chloride	na	na	na	na	na	1.7A	<0.36
Tetrachloroethene	na	na	na	na	na	3.8	2.6
Trichloroethene	na	na	na	na	na	4.5	5.2
Naphthalene	na	na	na	na	na	<8.0	<0.35
Total BETX	na	0	na	na	na	0	0
Temperature (C)	na	20	16	10.9	9	na	na
DO	na	0.3	2.2	3.4	2.6	na	na
Iron	na						
Alkalinity	na						
Nitrate + Nitrite N	na						
Sulfate	na						
Conductivity( mS)	na						
pH	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

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

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-6**

MW-6 PARAMETERS	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96	16-Apr-96	10-Sep-96
Benzene	<1	<.32	<.5	<.11	<.32	<.6	<.6
Ethylbenzene	<1	<.34	<1	<.15	<.34	<1	<1
MTBE	<1	<.28	<2	<.26	<.28	<1	<1
Toluene	<1	<.27	<2	<.21	<.27	<1	<1
1,2,4-Trimethylbenzene	<1	<.38	<1	<.36	<.25	<1	<1
1,3,5-Trimethylbenzene	<1	<.25	<1	<.24	<.29	<1	<1
Xylene O	<1	<.29	<1	<.46	<.29	<1	<1
Xylene m+p	<1	<.59	<1	<.86	<.59	<1	<1
Total Xylenes	<2	<.88	<2	<1.32	<.88	<2	<2
Acenaphthalene	<1	<.16	na	na	na	na	na
Flourathene	<.02	<.12	na	na	na	na	na
Fluorene	<.1	<.13	na	na	na	na	na
1-Methylnaphthalene	<.5	<.17	na	na	na	na	na
2-Methylnaphthalene	<.5	<.20	na	na	na	na	na
Naphthalene	<.5	<.13	na	na	na	na	na
Phenanthrene	<.1	<.17	na	na	na	na	na
GRO	na						
DRO	na						
Pb	<2	nd	na	na	na	na	na
Total BETX	0	0	0	0	0	0	0
Temperature (C)	na	na	na	na	na	na	15.1
DO	na	na	na	na	na	na	0.5
Iron	na	na	na	na	na	na	<20
Alkalinity	na	na	na	na	na	na	680
Nitrate + Nitrite N	na	na	na	na	na	na	4.5
Sulfate	na	na	na	na	na	na	140
Conductivity( mS)	na	na	na	na	na	na	9.49
pH	na	na	na	na	na	na	7.4
MW-6 PARAMETERS	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	na	<.41	na	na	na	<.50	<.27
Ethylbenzene	na	<.23	na	na	na	<.50	<.32
MTBE	na	<.53	na	na	na	<.20	<.32
Toluene	na	<.28	na	na	na	<.50	<.27
1,2,4-Trimethylbenzene	na	<.30	na	na	na	<1.0	<.22
1,3,5-Trimethylbenzene	na	<.25	na	na	na	<1.0	<.27
Xylene O	na	<.28	na	na	na		<.24
Xylene m+p	na	<.51	na	na	na		<.43
Total Xylenes	na	<.79	na	na	na	<.50	<.67
Naphthalene	na	na	na	na	na	<8.0	<.35
Total BETX	na	0	na	na	na	0	0
Temperature (C)	na	17	13.4	7.9	7	na	na
DO	na	0.2	1.9	2	1	na	na
Iron	na						
Alkalinity	na						
Nitrate + Nitrite N	na						
Sulfate	na						
Conductivity( mS)	na						
pH	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1  
GROUNDWATER ANALYTICAL RESULTS - MW-7**

MW-7 PARAMETERS	02-Dec-94	21-Mar-95	21-Jun-95	26-Sep-95	11-Jan-96	16-Apr-96	10-Sep-96
Benzene	<1	<.32	<.5	<.11	<.32	<.6	<.6
Ethylbenzene	<1	<.34	<1	<.15	<.34	<1	<1
MTBE	<1	<.28	<2	<.26	<.28	<1	<1
Toluene	<1	<.27	<2	<.21	<.27	<1	<1
1,2,4-Trimethylbenzene	<1	<.38	<1	<.36	<.38	<1	<1
1,3,5-Trimethylbenzene	<1	<.25	<1	<.24	<.25	<1	<1
Xylene O	<1	<.29	<1	<.46	<.29	<1	<1
Xylene m+p	<1	<.59	<1	<.86	<.59	<1	<1
Total Xylenes	<2	<.88	<2	<1.32	<.88	<2	<2
Acenaphthalene	<1	<.16	na	na	na	na	na
Flourathene	<.02	<.12	na	na	na	na	na
Fluorene	<.1	<.13	na	na	na	na	na
1-Methylnaphthalene	<.5	0.64	na	na	na	na	na
2-Methylnaphthalene	<.5	0.44	na	na	na	na	na
Naphthalene	<.5	0.52	na	na	na	na	na
Phenanthrene	<.1	<.17	na	na	na	na	na
GRO	na						
DRO	na						
Pb	<2	na	na	na	na	na	na
Total BETX	0	0	0	0	0	0	0
Temperature (C)	na	na	na	na	na	na	15.1
DO	na	na	na	na	na	na	0.4
Iron	na	na	na	na	na	na	32
Alkalinity	na	na	na	na	na	na	450
Nitrate + Nitrite N	na	na	na	na	na	na	3.3
Sulfate	na	na	na	na	na	na	880
Conductivity (mS)	na	na	na	na	na	na	1157
pH	na	na	na	na	na	na	7.38
MW-7 PARAMETERS	14-Apr-97	28-Aug-97	06-Nov-97	30-Jan-98	08-Apr-98	05-Nov-98	28-Oct-99
Benzene	na	<.41	na	na	na	<.50	<0.27
Ethylbenzene	na	<.23	na	na	na	<.50	<0.32
MTBE	na	<.53	na	na	na	<.20	<0.32
Toluene	na	<.28	na	na	na	<.50	<0.27
1,2,4-Trimethylbenzene	na	<.30	na	na	na	<1.0	<0.22
1,3,5-Trimethylbenzene	na	<.25	na	na	na	<1.0	<0.27
Xylene O	na	<.28	na	na	na		<0.24
Xylene m+p	na	<.51	na	na	na		<0.43
Total Xylenes	na	<.79	na	na	na	<.50	<0.67
Naphthalene	na	na	na	na	na	na	<0.35
Total BETX	na	0	na	na	na	0	0
Temperature (C)	na	16	12.5	6.5	6.2	na	na
DO	na	2.8	6.6	6.6	9.1	na	na
Iron	na						
Alkalinity	na						
Nitrate + Nitrite N	na						
Sulfate	na						
Conductivity (mS)	na						
pH	na						

na= Not analyzed

All Results in ppb except conductivity (mmho), temperature (C), pH and NA parameters (ppm)

Bold type indicates ES exceedence    Italicized type indicates PAL exceedence

**TABLE 1**  
**GROUNDWATER ANALYTICAL RESULTS - MW-8**

MW-8 PARAMETERS	05-Nov-98	28-Oct-99
Benzene	<.50	<0.27
Ethylbenzene	<.50	<0.32
MTBE	<.20	<0.32
Toluene	<.50	<0.27
1,2,4-Trimethylbenzene	<1.0	<0.22
1,3,5-Trimethylbenzene	<1.0	<0.27
Xylene O		<0.24
Xylene m+p		<0.43
Total Xylenes	<.50	<0.67
Naphthalene	na	<0.35
Total BETX	0	0
Temperature (C)	na	na
DO	na	na
Iron	na	na
Alkalinity	na	na
Nitrate + Nitrite N	na	na
Sulfate	na	na
Conductivity( mS)	na	na
pH	na	na

na= Not analyzed

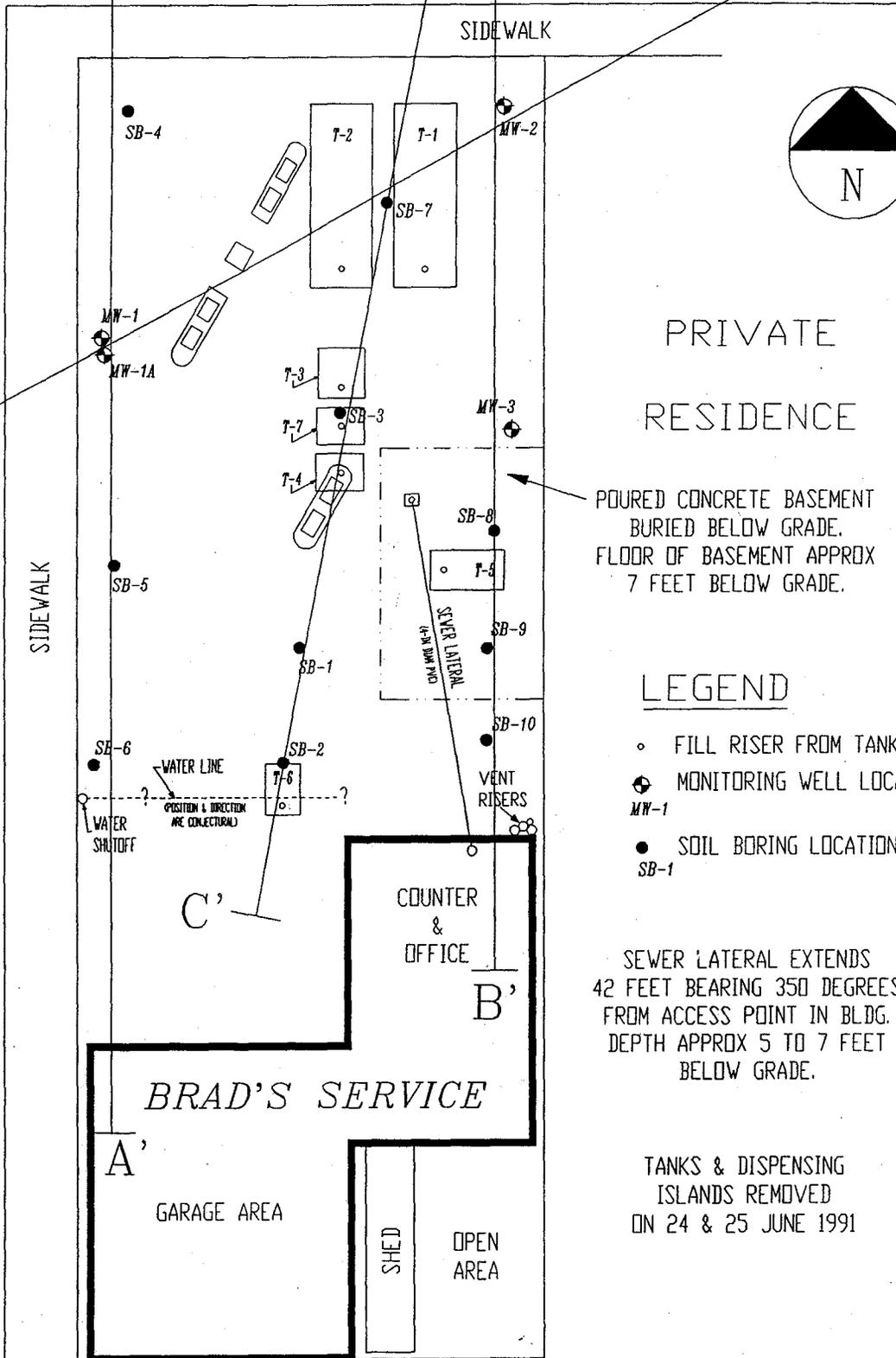
All Results in ppb except conductivity (mmho), temperature (C),  
pH and NA parameters (ppm)

Bold type indicates ES exceedence

Italicized type indicates PAL exceedence

SO. ST. AUGUSTINE ST.

A HIGHWAY 32 D'



PRIVATE RESIDENCE

POURED CONCRETE BASEMENT BURIED BELOW GRADE. FLOOR OF BASEMENT APPROX 7 FEET BELOW GRADE.

LEGEND

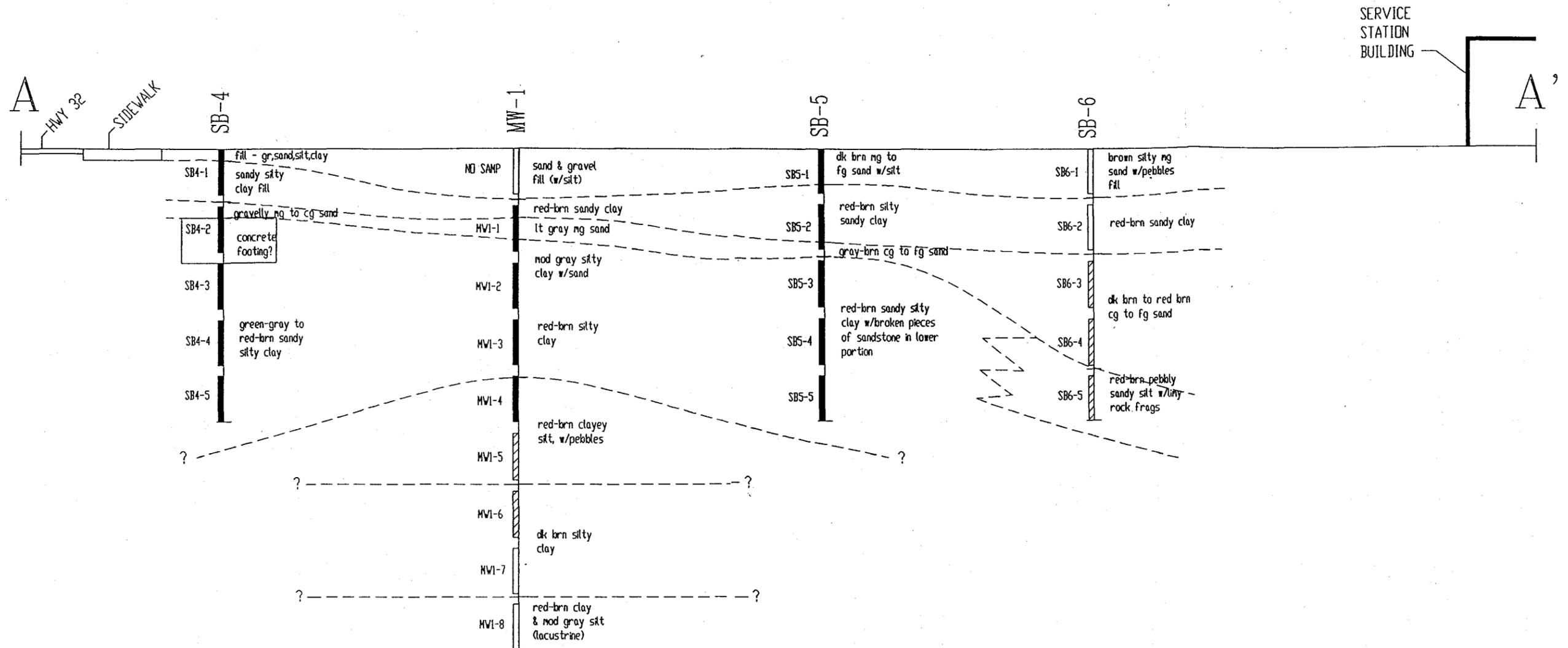
- FILL RISER FROM TANK
- ⊕ MONITORING WELL LOCATION MW-1
- SOIL BORING LOCATION SB-1

SEWER LATERAL EXTENDS 42 FEET BEARING 350 DEGREES FROM ACCESS POINT IN BLDG. DEPTH APPROX 5 TO 7 FEET BELOW GRADE.

TANKS & DISPENSING ISLANDS REMOVED ON 24 & 25 JUNE 1991

ALLEY  
NORTHEAST TELEPHONE

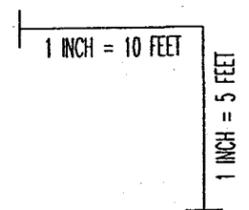
BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 3	
SOIL BORING AND MONITORING WELL LOCATIONS	
SCALE: 1 INCH = 20 FEET	DATE: 12/9/91
Environmental Compliance Consultants, Inc.	BY: B. BURTON



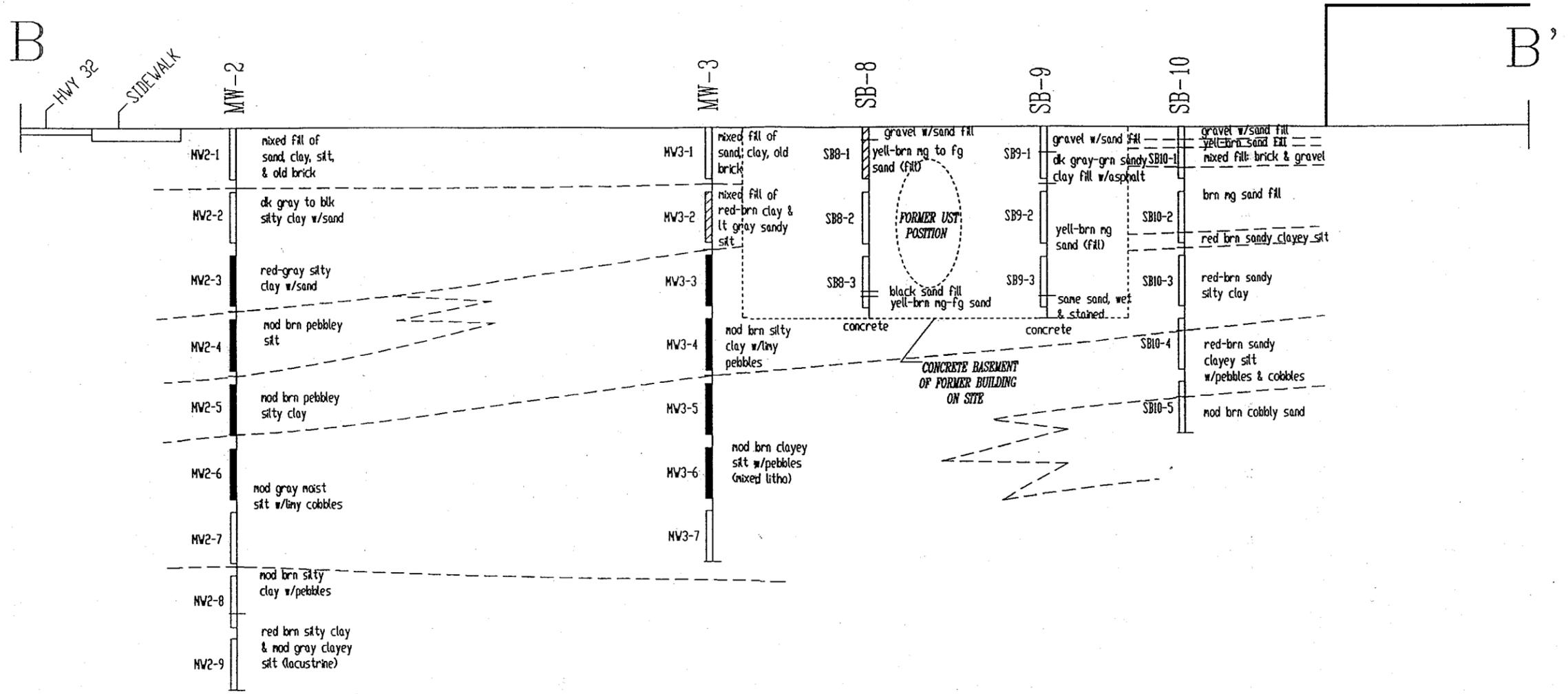
**LEGEND**

- SOIL SAMPLE INDICATES SEVERE PRODUCT CONTAMINATION (MORE THAN 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES SLIGHT TO MODERATE PRODUCT CONTAMINATION (11 TO 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES LITTLE OR NO PRODUCT CONTAMINATION (0 TO 10 MG/KG OR PID UNITS)

**GRAPHIC SCALE**



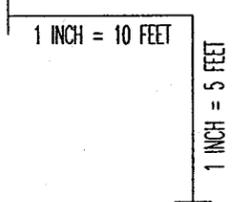
BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 4 CROSS-SECTION A - A'	
SCALE: SEE GRAPHIC SCALE	DATE: 1/1/92
Environmental Compliance Consultants	BY: B. BURTON



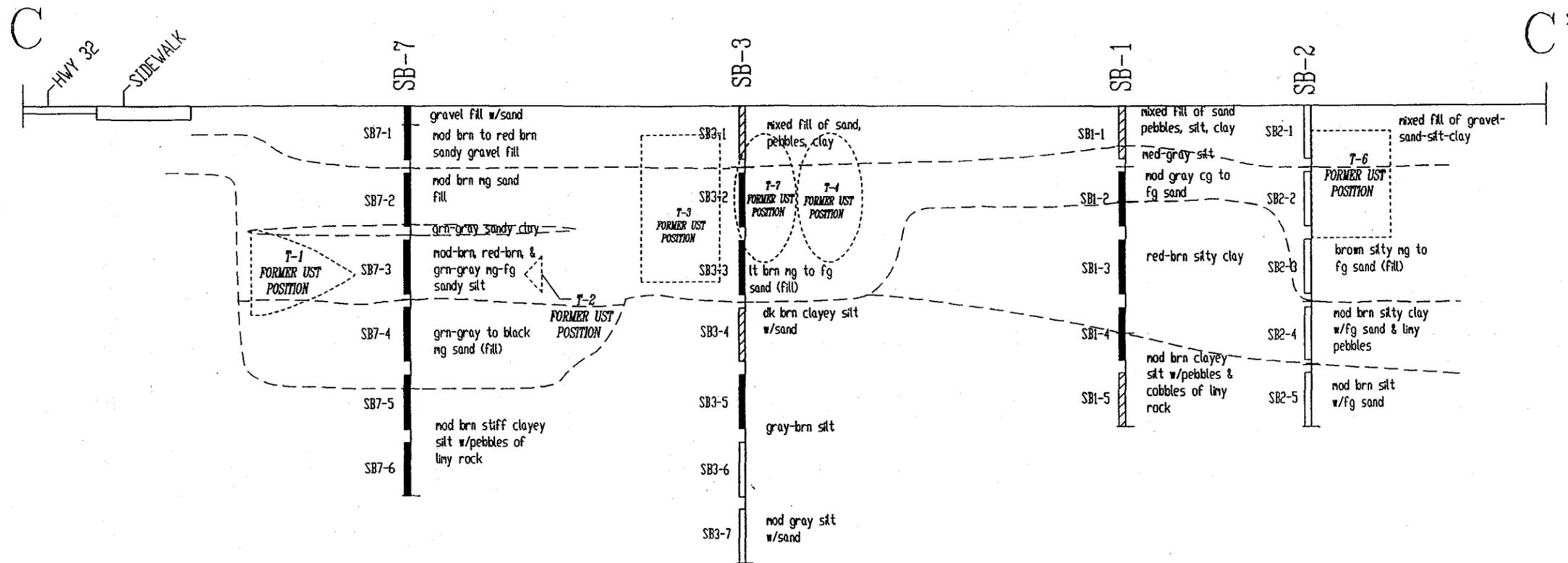
**LEGEND**

- SOIL SAMPLE INDICATES SEVERE PRODUCT CONTAMINATION (MORE THAN 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES SLIGHT TO MODERATE PRODUCT CONTAMINATION (11 TO 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES LITTLE OR NO PRODUCT CONTAMINATION (0 TO 10 MG/KG OR PID UNITS)

**GRAPHIC SCALE**



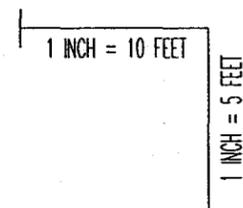
BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 5 CROSS-SECTION B - B'	
SCALE: SEE GRAPHIC SCALE	DATE: 1/1/92
Environmental Compliance Consultants	BY: B. BURTON



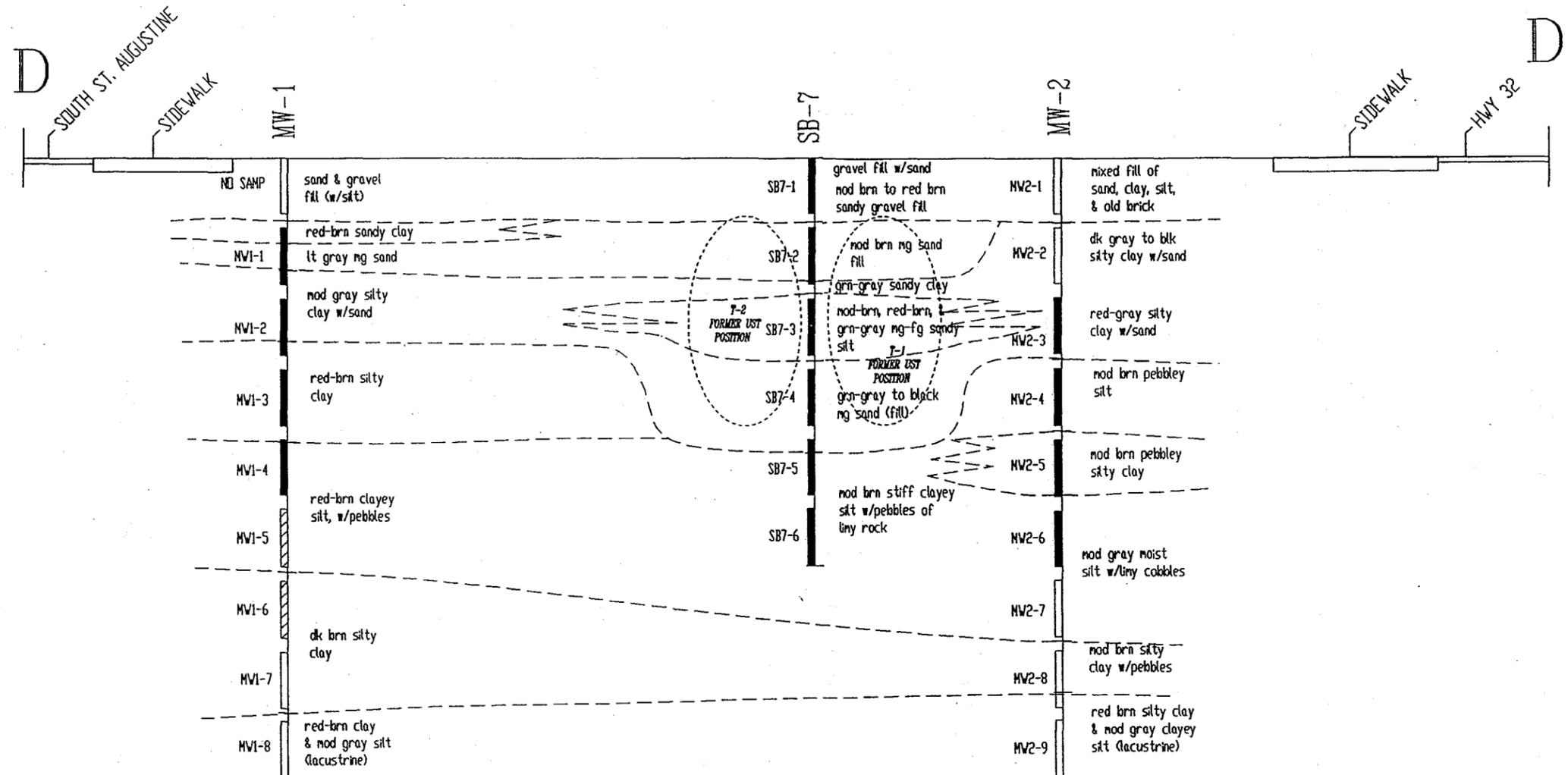
**LEGEND**

- SOIL SAMPLE INDICATES SEVERE PRODUCT CONTAMINATION (MORE THAN 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES SLIGHT TO MODERATE PRODUCT CONTAMINATION (11 TO 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES LITTLE OR NO PRODUCT CONTAMINATION (0 TO 10 MG/KG OR PID UNITS)

**GRAPHIC SCALE**



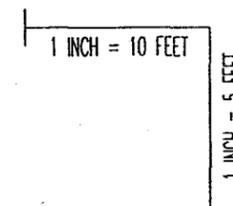
BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 6 CROSS-SECTION C - C'	
SCALE: SEE GRAPHIC SCALE	DATE: 1/1/92
Environmental Compliance Consultants	BY: B. BURTON



**LEGEND**

- SOIL SAMPLE INDICATES SEVERE PRODUCT CONTAMINATION (MORE THAN 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES SLIGHT TO MODERATE PRODUCT CONTAMINATION (11 TO 100 MG/KG OR PID UNITS)
- SOIL SAMPLE INDICATES LITTLE OR NO PRODUCT CONTAMINATION (0 TO 10 MG/KG OR PID UNITS)

**GRAPHIC SCALE**



BRAD'S UNION 76 SERVICE - PULASKI, WISCONSIN	
FIGURE 7 CROSS-SECTION D - D'	
SCALE: SEE GRAPHIC SCALE	DATE: 1/1/92
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