

**The following site is being submitted for inclusion into the GIS registry:**

- For DNR County and Region list go to:  
<g:\pfa\pecfa\site\gis\BRRTS County and Region Codes.xls>
- To begin, click on cell to the right of; *This is a:*
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a:	New Submittal
BRRTS ID (no dashes):	0359170262
Comm # (no dashes):	54128018499
County:	Shawano
Region:	Northeast
Site name:	Schabow Brothers Standard
Street Address:	799 Main St
City:	Gresham
Final Closure Date	2001-12-05
Closure Conditions:	met
Off-source property contamination? (If yes, attach locational data and deed information on pg. 2)	No
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the <b>WTM91</b> projection)	
Easting (X):	615844.000000000
Northing (Y):	486670.000000000
Collection Method:	Direct Location
Scale or Resolution:	1:08,000
(1:24,000 scale or finer)	("1:" and comma is default)
Prepared by:	Cheryl Nelson
Submitted by:	Cheryl Nelson

Source Property Checklist

- Final Closure Letter
- Copy of the most recent deed, which includes legal description for all properties w/ GW > NR 140 ES
- Where the legal description in the deed(s) refers to a certified survey map or recorded plat map, include those documents
- Parcel ID for all properties w/ GW > NR 140 ES
- General Location Map
- Detailed Location Map showing property boundaries, buildings, MW(s) and/or potable wells etc for properties with GW > NR 140 ES
- Latest Map(s) showing extent or outline of current GW plume (isoconcentrations)
- Map showing GW flow direction
- Latest Table of GW results
- Geologic cross section (if generated as part of the site investigation)
- Statement signed by RP certifying correctness of legal descriptions
- Updated Database



December 5, 2001

Mr. Gary Schablow  
Schablow Brothers Standard  
PO Box 184  
Gresham, WI 54128

RE: **Final Closure**

**Commerce #54128-0184-99** WDNR BRRS #03-59-170262  
Schablow Brothers Standard, 799 Main Street, Gresham

Dear Mr. Schablow:

This letter acknowledges receipt of the information requested in the Wisconsin Department of Commerce's (Commerce) PECFA Site Review staff September 19, 2001, *Conditional Closure* letter. On October 19, 2001, Commerce received the monitoring well abandonment forms for MW-400, 500, 700, 900, 1000 and PZ-1100. On December 5, 2001, Commerce received a filed copy of the soil deed affidavit and groundwater use restriction. Please note that Commerce is making no determination as to the accuracy of the legal description information. It is the owner's responsibility to ensure that the property location information is represented correctly. This case is now considered "closed," as described in Commerce's *Conditional Closure* letter.

In addition, it is in your best interest to keep all documentation related to the investigation and remediation of your site. This information may be needed for future property transactions.

If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility. If contamination is encountered, appropriate measures must be implemented to assure any residual contamination is managed following all applicable State of Wisconsin regulations and standards.

Thank you for your efforts in protecting Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or call me at (920) 303-5410.

Sincerely,

A handwritten signature in cursive script that reads 'Beth A. Erdman'.

Beth A. Erdman  
Hydrogeologist  
Site Review Section

cc: Mark A. Foht- Northern Environmental  
Case file

551507

Document Number

NOTICE OF CONTAMINATION TO PROPERTY

SBS 0632 L-9

RECEIVED

DEC 05 2001  
REGISTER OF DEEDS OFFICE  
SHAWANO COUNTY WISCONSIN  
RECORDED ON

NOV 1 2001

AT 2:05 O'CLOCK P M  
Meredith Register REGISTER

Recording Area

Name and Return Address \$12.00  
Schabow Bros. Standard 2:05 pm  
799 Main Street  
Gresham, Wisconsin 54128

Legal Description of the Property: In re:

Commencing at the Northeast Corner of the Northeast Quarter of the Southwest Quarter of Section Three (3) in Township Twenty-seven (27) North of Range Fourteen (14) East, thence running West one hundred fifty (150) feet, thence South one hundred seventy three (173) feet, thence East one hundred fifty (150) feet, thence North one hundred seventy three (173) feet to the place of beginning; excepting therefrom that part thereof included in the highway on the North and East sides thereof.

131-40050-1990  
Parcel Identification Number (PIN)

STATE OF WISCONSIN )  
COUNTY OF SHAWANO ) ss

- Section 1. Arthur M. Schabow and Gary J. Schabow is the owner of the above described property.
- Section 2. One or more petroleum discharges have occurred at this property. Petroleum contaminated groundwater above NR140 enforcement standards and soils above NR720 residual contaminant levels of the Wisconsin Administrative Code exist(s) on this property.
- Section 3. 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 limitations and/or restrictions:

Anyone who proposes to construct 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 prohibitions or requirements are applicable, prior to constructing or reconstructing a well on this property. No well may be constructed or reconstructed on this property unless applicable requirements are met.

Residual petroleum contaminated soil and groundwater remains on this site. According to the report filed by Northern Environmental dated July 13, 2001, the residual soils are located in the northeastern area of the site with residual groundwater contamination located in the same vicinity (see attached Figure 1, and Tables 3, 4, and 7). Natural attenuation is the approved remedial alternative for this site. If contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws. File references: PECFA Claim number 54128-0184-99 and BRRTS 03-59-170262, Northern Environmental, Report dated July 13, 2001.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Commerce, or its successor, issue a determination that the restrictions set forth in this covenant are no longer required. That property owner shall provide any and all necessary information to the Department in order for the Department to be able to make a determination. Upon receipt of such a request, the Department shall determine whether or not the restrictions contained herein can be extinguished. Conditions under which a restriction may be extinguished will be determined in accordance with the site specific standards, rules and laws for this property. If the Department determines that the restrictions can be extinguished, an affidavit, with a copy of the Department's written determination, may be recorded to give notice that this restriction, or portions of this restriction are no longer binding. Any restriction placed upon this property shall not be extinguished without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 1<sup>st</sup> day of November 2001.

Signature: *Gary M. Schabow*

Printed Name: Gary M. Schabow

Title: Partner

Signature: *Arthur J. Schabow*

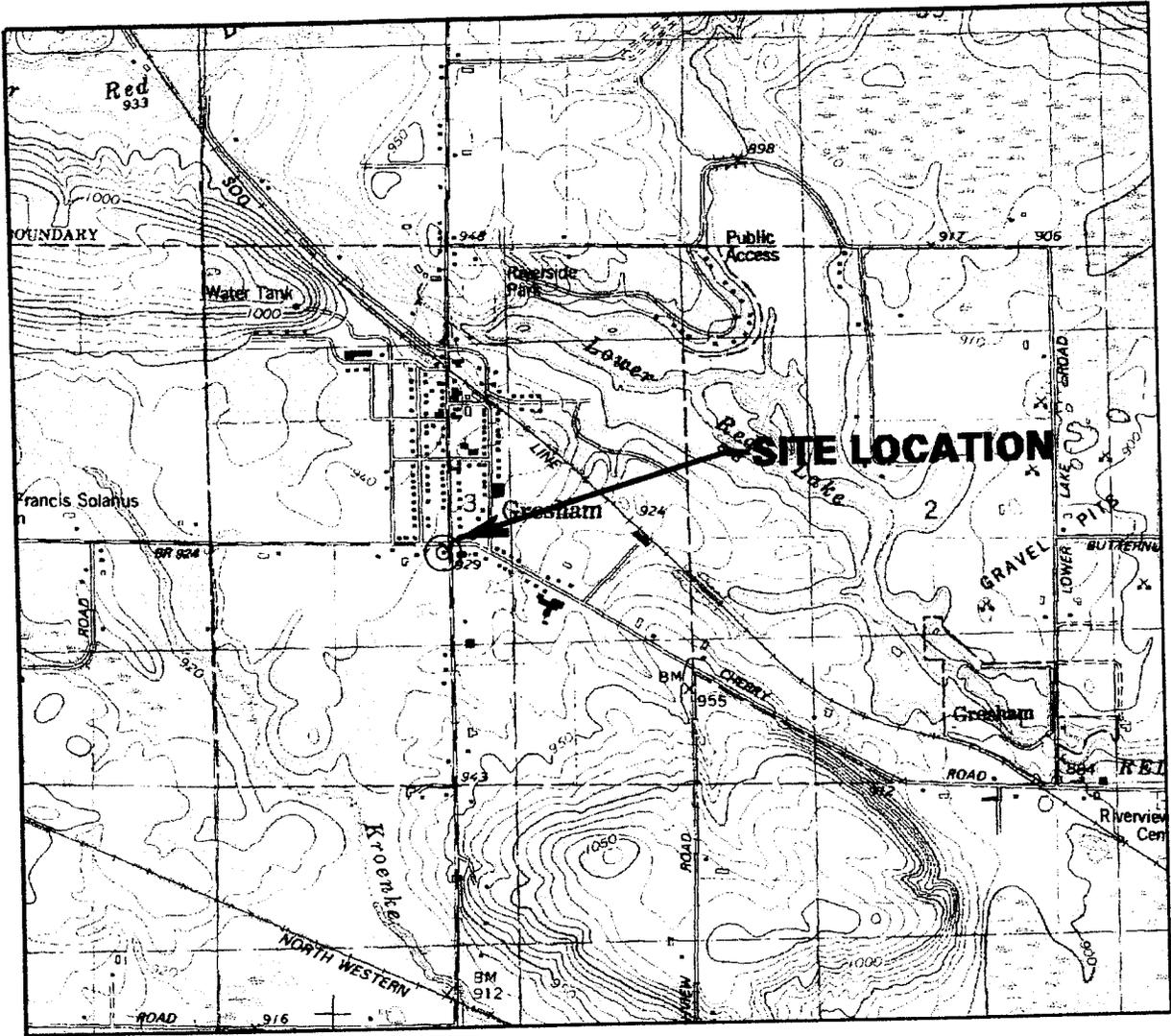
Printed Name: Arthur J. Schabow

Title: Partner

Subscribed and sworn to before me

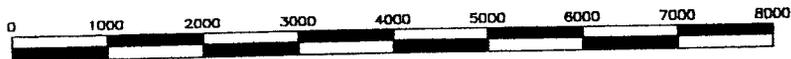
this 1<sup>st</sup> day of November, 2001.

*Kathleen J. Simpson*  
Notary Public, State of Wisconsin  
My commission 7-26-04  
This document was drafted by the Wisconsin Department of Commerce.



SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION



BASE MAP SOURCE: USGS GRESHAM, WISCONSIN 7.5 MINUTE QUADRANGLE (REVISED 1982)

DRAWN BY: KRE PROJECT: SBS-0632 DATE: 01/06/00

SCHABOW BROTHERS  
GRESHAM, WISCONSIN

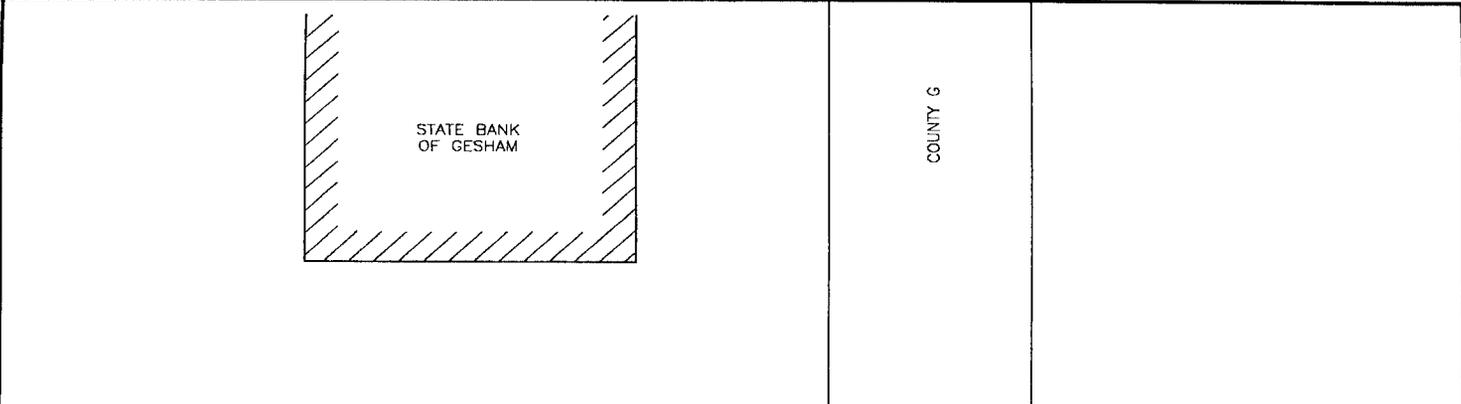
REV. DATE THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.

 **Northern Environmental**<sup>SM</sup>  
Hydrologists • Engineers • Geologists

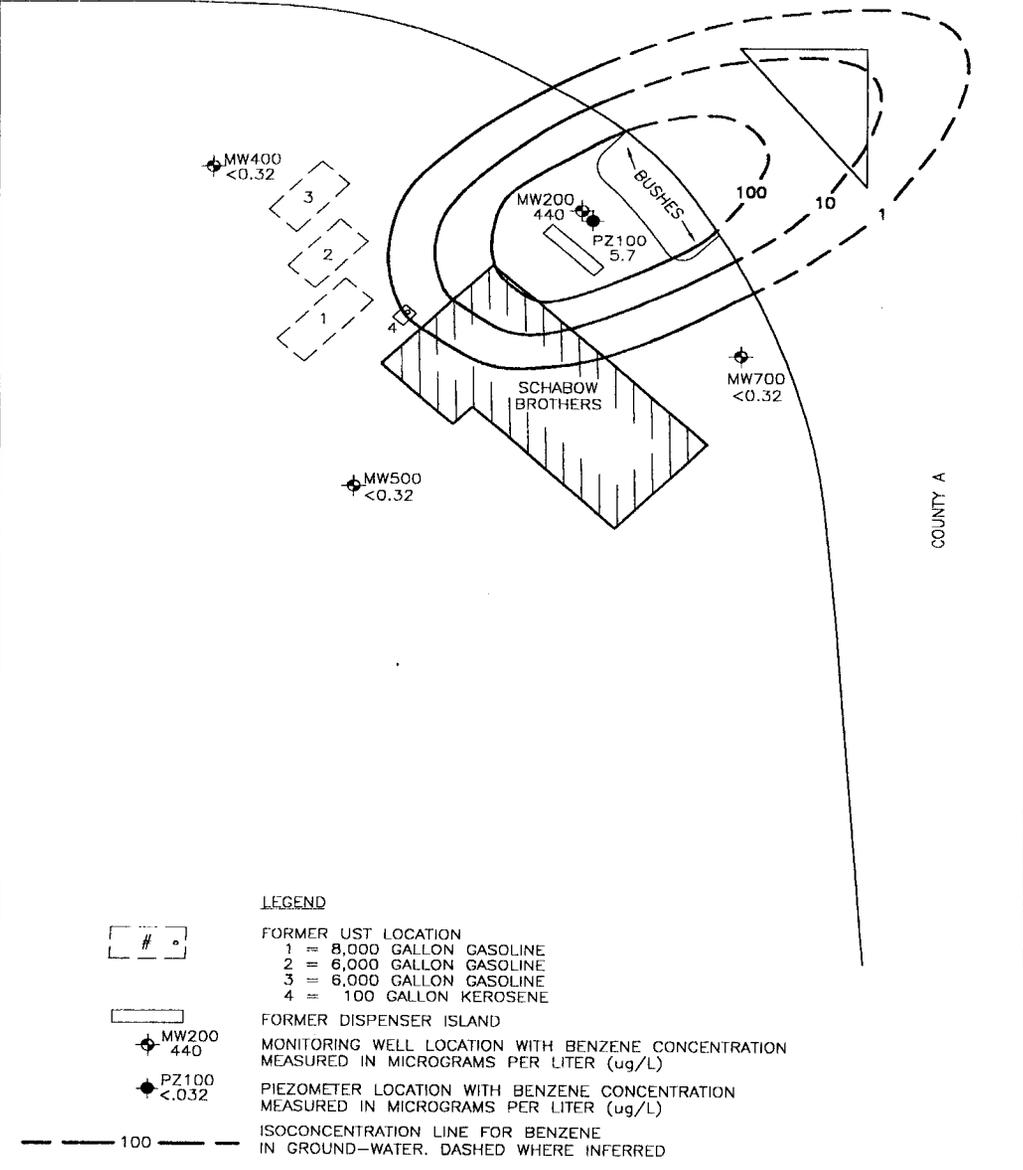
SITE LOCATION AND  
LOCAL TOPOGRAPHY

S:\PROJ\SBS\330632\010600-1

FIGURE 1



PZ800  
 <0.32  
 MW900  
 <0.32



**LEGEND**



- FORMER UST LOCATION
- 1 = 8,000 GALLON GASOLINE
  - 2 = 6,000 GALLON GASOLINE
  - 3 = 6,000 GALLON GASOLINE
  - 4 = 100 GALLON KEROSENE



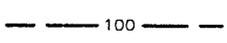
FORMER DISPENSER ISLAND



MONITORING WELL LOCATION WITH BENZENE CONCENTRATION MEASURED IN MICROGRAMS PER LITER (ug/L)



PIEZOMETER LOCATION WITH BENZENE CONCENTRATION MEASURED IN MICROGRAMS PER LITER (ug/L)



ISOCENTRATION LINE FOR BENZENE IN GROUND-WATER. DASHED WHERE INFERRED



SCALE IN FEET

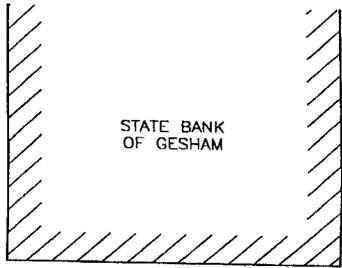


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8/17/99	<b>Northern Environmental</b> Hydrologists • Engineers • Geologists	

SCHABOW BROTHERS GRESHAM, WISCONSIN
<b>MONITORING WELL LOCATIONS</b> WITH ESTIMATED EXTENT OF BENZENE IN GROUND-WATER (5/6/99)

FIGURE 4

S:\PROJECTS\SBS\330632\072299-4.DWG



STATE BANK  
OF GESHAM

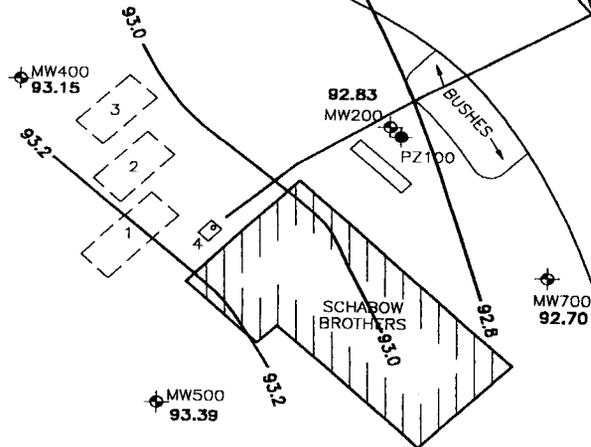
COUNTY G

COUNTY A

PZ800  
MW900  
92.22

CHERRY ROAD

GROUND-WATER  
FLOW DIRECTION



COUNTY A

**LEGEND**



FORMER UST LOCATION

- 1 = 8,000 GALLON GASOLINE
- 2 = 6,000 GALLON GASOLINE
- 3 = 6,000 GALLON GASOLINE
- 4 = 100 GALLON KEROSENE



FORMER DISPENSER ISLAND



MONITORING WELL LOCATION WITH GROUND-WATER ELEVATION



PIEZOMETER LOCATION



GROUND-WATER CONTOUR LINE  
CONTOUR LINE INTERVAL = 0.2 FEET



SCALE IN FEET



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8/17/99	<b>Northern Environmental</b> Hydrologists - Engineers - Geologists	

SCHABOW BROTHERS  
GRESHAM, WISCONSIN

GROUND-WATER ELEVATION  
CONTOUR MAP 5/6/99

FIGURE 6

S:\PROJ\SESS\14060632\07299-6.DWG

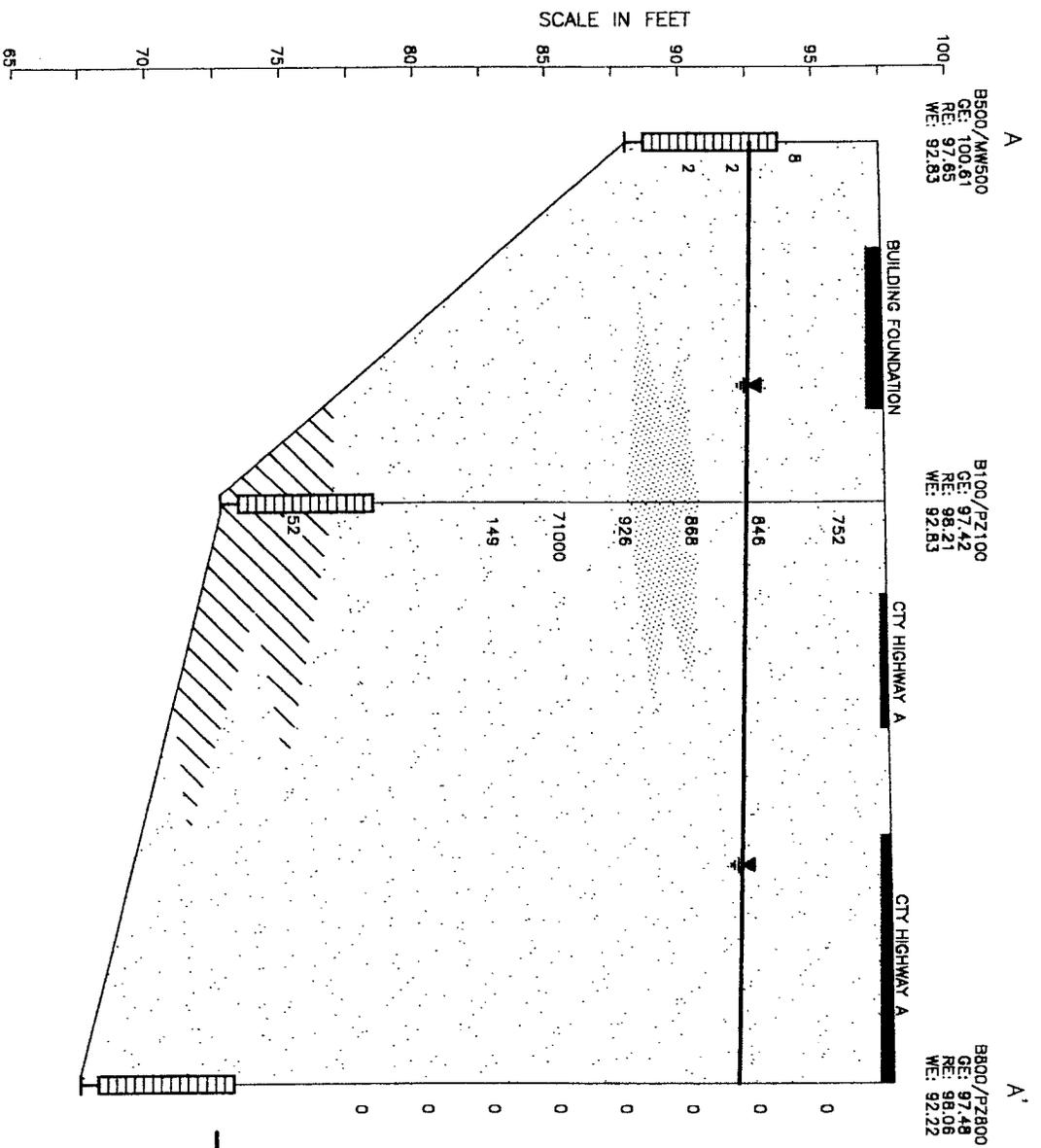
Table 4 Ground-Water Analytical Results, Schabow Brothers Amoco Service, Gresham, Wisconsin

Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)											
		GRO	Lead	Benzene	n-Butylbenzene	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	n-Propylbenzene	Toluene	Triethylbenzene	Xylenes
WAC PAL (µg/l)		NE	1.5	0.5	NE	140	NE	12	8	NE	200	96	1000
WAC ES (µg/l)		NE	15	5	NE	700	NE	60	40	NE	1000	480	10000
DRILLING FLUID	11/13/97	---	9	0.31 "J"	< 0.38	< 0.68	< 0.38	< 0.21	< 1	< 0.4	< 1.5	< 1	< 1.78
MW200/MW1000*	11/13/97	39000	5	260	150	3500	81	< 11	390	240	9500	2280	14500
	02/09/98	---	---	580	---	3800	---	< 11	440	---	14000	3120	17000
	08/17/98	14	14	590	---	4900	---	< 15.5	550	---	15000	3280	21000
	05/06/99	---	15	440	---	4600	---	< 16	690	---	14000	3430	20000
	11/29/99	7.5	7.5	82	---	1600	---	< 3.1	400	---	4200	3400	10000
	03/08/00	30J	30J	52	---	790	70	20	140	---	1400	1710	3500
	06/12/00	25J	25J	31 "J"	---	910	---	< 15	140 "J"	---	1600	1700	2700
	10/10/00	6.3	6.3	< 40	---	1200	---	< 40	180 "J"	---	1700	2300	4700
MW400	11/13/97	< 100	< 1	< 0.21	< 0.38	< 0.68	< 0.38	< 0.21	< 1	< 0.4	< 1.5	< 1.86	< 1.78
	02/09/98	---	---	< 0.21	---	< 0.68	---	< 0.21	---	---	< 1.5	< 1.86	< 1.8
	08/17/98	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
MW500	11/13/97	< 100	< 1	< 0.21	< 0.38	< 0.68	< 0.38	< 0.21	< 1	< 0.4	< 1.5	< 1.86	< 1.8
	02/09/98	---	---	< 0.21	---	< 0.68	---	< 0.21	---	---	< 1.5	< 1.86	< 1.8
	08/17/98	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
	05/06/99	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
	11/29/99	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
	03/08/00	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
	06/12/00	---	---	< 0.50	---	< 0.50	---	< 0.30	---	---	< 0.50	< 1	< 1.50
	10/10/00	---	6.12	< 0.40	---	< 0.40	---	< 0.40	---	---	< 0.40	< 0.80	< 1.10
MW700	11/13/97	< 100	12	< 0.21	< 0.38	< 0.68	< 0.38	0.71	< 1	< 0.4	< 1.5	< 1.86	< 1.78
	02/09/98	---	---	< 0.21	---	< 0.68	---	< 0.21	---	---	< 1.5	< 1.86	< 1.8
	08/17/98	---	< 1.0	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
MW900	02/09/98	< 100	< 1	0.23 "J"	< 0.38	< 0.68	< 0.38	< 0.21	< 1	< 0.4	< 1.5	< 1.86	< 1.78
	08/17/98	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
	05/06/99	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
	11/29/99	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 0.98
	03/08/00	---	---	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
	06/12/00	---	---	< 0.50	---	< 0.50	---	< 0.30	---	---	< 0.50	< 1	< 1.50
	10/10/00	---	---	< 0.40	---	< 0.40	---	< 0.40	---	7.90	< 0.40	< 0.80	< 1.10
	PZ100/PZ1100*	02/09/98	20000	15	< 11	190	760	40	< 11	140 "J"	110	700	1650
08/17/98		4.2	4.2	< 1.6	---	50	300	2.4 "J"	72	---	19	1010	1500
05/06/99		2.7J	2.7J	5.7	---	81	---	< 1.6	---	36	< 1.8	580	130
11/29/99		---	< 1	< 0.32	---	3.1	---	< 0.31	1.2 "J"	---	4.9	26	35
03/08/00		---	< 1	< 0.32	---	< 0.34	---	< 0.31	< 0.88	---	< 0.35	< 0.99	< 1
06/12/00		---	---	< 0.50	---	< 0.50	---	< 0.30	---	---	< 0.50	< 1	< 1.50
10/10/00		---	---	< 0.40	---	< 0.40	---	< 0.40	---	---	< 0.40	< 0.80	< 1.10

Key:  
 GRO = Gasoline Range Organics  
 MTBE = Methyl-Tertiary-Butyl-Ether  
 µg/l = micrograms per liter  
 WAC = Wisconsin Administrative Code  
 PAL = Preventive Action Limit  
 ES = Enforcement Standard  
 NE = Not established by WDNR  
 "J" = Analyte detected between Limit of Detection and Limit of Quantitation  
 --- = Not analyzed  
 32 = WAC Preventive Action Limit Exceeded  
 J2 = WAC Enforcement Standard Exceeded  
 \* = MW200 and PZ100 were removed during the remedial excavation in October 1999 and replaced with MW1000 and PZ1100, respectively.

Table 4 Ground-Water Analytical Results, Schabow Brothers Amoco Service, Gresham, Wisconsin

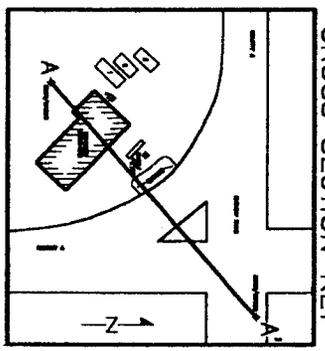
Well ID	Date Sampled	Relevant and Significant Analytical Results (µg/l)											
		GRO	Lead	Benzene	n-Butylbenzene	Ethylbenzene	Isopropylbenzene	MTBE	Naphthalene	o-Propylbenzene	Toluene	Trimethylbenzene	Xylenes
WAC PAL (µg/l)		NE	1.5	0.5	NE	140	NE	12	8	NE	200	96	1000
WAC ES (µg/l)		NE	15	5	NE	700	NE	60	40	NE	1000	480	10000
PZ800	02/09/98	<100	<1	<0.21	<0.38	<0.68	<0.38	<0.21	<1	<0.4	<1.5	<1.86	<1.78
	08/17/98	---	---	<0.32	---	<0.34	---	<0.31	<0.88	---	<0.35	<0.99	<0.98
	05/06/99	---	---	<0.32	---	<0.34	---	<0.31	<0.88	---	<0.35	<0.99	<1
	11/29/99	---	---	<0.32	---	<0.34	---	<0.31	<0.88	---	<0.35	<0.99	<0.98
	03/08/00	---	---	<0.32	---	<0.34	---	<0.31	<0.88	---	<0.35	<0.99	<1
	06/12/00	---	---	<0.50	---	<0.50	---	<0.30	---	---	<0.50	<1	<1.50
	10/10/00	---	---	<0.40	---	<0.40	---	<0.40	---	---	<0.40	<0.80	<1.10



A  
B500/WWS00  
GE: 100.61  
RE: 97.65  
WE: 92.83

B100/PZ100  
GE: 97.42  
RE: 98.21  
WE: 92.83

A'  
B800/PZ800  
GE: 97.48  
RE: 98.06  
WE: 92.22



CROSS SECTION KEY

LEGEND

- ▼ = PHOTOIONIZATION DETECTOR READING MEASURED IN INSTRUMENT UNITS AS ISOBUTYLENE (iu)
- = WATER TABLE ELEVATION
- GE = GROUND ELEVATION (IN FEET)
- WE = WATER ELEVATION (IN FEET)
- RE = RISER ELEVATION (IN FEET)
- SP = POORLY GRADED SANDS
- CL = INORGANIC CLAYS
- SW = WELL GRADED SAND
- CONCRETE

5  
2.5  
VERTICAL  
EXAGGERATION  
6X  
15 30

DRAWN BY: JHP PROJECT: SBS-0632 DATE: 11/11/99

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**Northern Environmental**  
Hydrologists • Engineers • Geologists

FIGURE 5  
GEOLOGIC CROSS SECTION A-A'  
SCHABOW BROTHERS  
GRESHAM, WISCONSIN

FOR: SCHABOW BROTHERS