

## GIS REGISTRY INFORMATION

<b>SITE NAME:</b>	Pyramid Gas Mini Mart (Gas N Go)			<b>FID #</b>	
<b>BRRTS #:</b>	03-41-004330			(if appropriate):	
<b>COMMERCE #:</b>	53206-1611-08-A				
<b>CLOSURE DATE:</b>	December 13, 2006				
<b>STREET ADDRESS:</b>	2008 W Center St				
<b>CITY:</b>	Milwaukee				
<b>SOURCE PROPERTY GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>	687905	<b>Y =</b>	290437	
<b>CONTAMINATED MEDIA:</b>	Groundwater	<input type="checkbox"/>	Soil	<input type="checkbox"/>	Both <input checked="" type="checkbox"/>
<b>OFF-SOURCE GW CONTAMINATION &gt;ES:</b>		Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>	
<b>• IF YES, STREET ADDRESS:</b>					
<b>• GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>		<b>Y =</b>		
<b>OFF-SOURCE SOIL CONTAMINATION</b> >Generic or Site-Specific RCL (SSRCL):	Yes <input type="checkbox"/>		No <input checked="" type="checkbox"/>		
<b>• IF YES, STREET ADDRESS 1:</b>					
<b>• GPS COORDINATES</b> (meters in WTM91 projection):	<b>X =</b>		<b>Y =</b>		
<b>CONTAMINATION IN RIGHT OF WAY:</b>	Yes <input checked="" type="checkbox"/>		No <input type="checkbox"/>		
<b><u>DOCUMENTS NEEDED</u></b>					
Closure Letter, and any conditional closure letter issued or denial letter issued					<input checked="" type="checkbox"/>
Copy of any maintenance plan referenced in the final closure letter					<input type="checkbox"/>
Copy of (soil or land use) deed notice <i>if any required as a condition of closure</i>					<input checked="" type="checkbox"/>
Copy of most recent deed, including legal description, for all affected properties					<input checked="" type="checkbox"/>
Certified survey map or relevant portion of the recorded plat map ( <i>if referenced in the legal description</i> ) for all affected properties					<input checked="" type="checkbox"/>
County Parcel ID number, <i>if used for county</i> , for all affected properties					<input checked="" type="checkbox"/>
Location Map that 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. If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site.					<input checked="" type="checkbox"/>
Detailed Site Map(s) for all affected properties, showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. 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.					<input checked="" type="checkbox"/>
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Tables of Latest Soil Analytical Results (no shading or cross-hatching)					<input checked="" type="checkbox"/>
Isoconcentration map(s), <i>if required for site investigation (SI)</i> . The isoconcentration map should have flow direction and extent of groundwater contamination defined. If not available, include the latest extent of contaminant plume map.					<input checked="" type="checkbox"/>
GW: Table of water level elevations, with sampling dates, and free product noted if present					<input checked="" type="checkbox"/>
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)					<input checked="" type="checkbox"/>
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour					<input checked="" type="checkbox"/>
Geologic cross-sections, <i>if required for SI</i>					<input checked="" type="checkbox"/>
RP certified statement that legal descriptions are complete and accurate					<input checked="" type="checkbox"/>
Copies of off-source notification letters (if applicable)					<input type="checkbox"/>
Letter informing ROW owner of residual contamination (if applicable) (public, highway or railroad ROW)					<input checked="" type="checkbox"/>



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
101 West Pleasant Street, Suite 100A  
Milwaukee, Wisconsin 53212-3963  
TDD #: (608) 264-8777  
Fax #: (414) 220-5374  
Jim Doyle, Governor  
Mary P. Burke, Secretary

December 13, 2006

Mr. John Gerth, Trustee  
D. Dhaliwal Children's Trust  
9653 North Granville Road  
Mequon, WI 53097

RE: **Final Closure**

**Commerce # 53206-1611-08-A**      DNR BRRTS # 03-41-004330  
Pyramid Gas Mini Mart (Gas N Go), 2008 West Center Street, Milwaukee

Dear Mr. Gerth:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Department of Natural Resources (DNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5376.

Sincerely,

Linda M. Michalets  
Senior Hydrogeologist  
Site Review Section

cc: Mr. Jonathan Lewis, Northern Environmental Technologies, Inc.



ENVIRONMENTAL & REGULATORY SERVICES DIVISION  
BUREAU OF PECFA  
101 West Pleasant Street, Suite 100A  
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Fax #: (414) 220-5374  
Jim Doyle, Governor  
Mary P. Burke, Secretary

February 25, 2005

Mr. John Gerth, Trustee  
D. Dhaliwal Childrens Trust  
9653 North Granville Road  
Mequon, WI 53097

RE: **Conditional Case Closure**

**Commerce # 53206-1611-08**      **WDNR BRRTS # 03-41-004330**  
Pyramid Gas Mini Mart (Gas N Go), 2008 West Center Street, Milwaukee

Dear Mr. Gerth:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Northern Environmental Technologies, Inc., for the site referenced above. It is understood that residual soil and groundwater contamination remains on site at concentrations that exceed state standards. Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

**The following conditions must be satisfied to obtain final closure:**

- The six monitoring wells (MW9, MW12, MW13, MW14, MW15 and MW16) must be properly abandoned and the appropriate documentation forwarded to me at the letterhead address.
- A deed notification is required to address the eight improperly abandoned wells. Northern stated that wells MW1, MW3, MW5, MW6, MW7, MW8, MW10 and MW11 were removed from the site during the station upgrade and remodeling. If you have abandonment documentation for these wells, please submit it. Without documentation that the wells were abandoned in accordance with NR141 Wisconsin Administrative Code requirements, Commerce must assume that these wells were not properly abandoned.

Enclosed is an example of a deed notice for your use. If you wish to modify the language, submit a copy to this office for approval prior to recording. If an electronic copy of the deed notice is desired, you may contact Commerce and a copy will be forwarded to you.

This letter serves as your written notice of "no further action". Timely filing of your final PECFA claim (if applicable) is encouraged. If your claim is not received within 120 days of the date of this letter, interest costs incurred after 60 days of the date of this letter will not be eligible for PECFA reimbursement. Costs associated with recording deed notices or restrictions are not eligible for PECFA reimbursement, and the recording of these deed instruments should not delay the claim submittal process.

Mr. John Gerth  
Commerce # 53206-1611-08 WDNr BRRTS # 03-41-004330  
Pyramid Gas Mini Mart (Gas N Go), 2008 West Center Street, Milwaukee,  
February 25, 2005  
Page 2

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5376.

Sincerely,

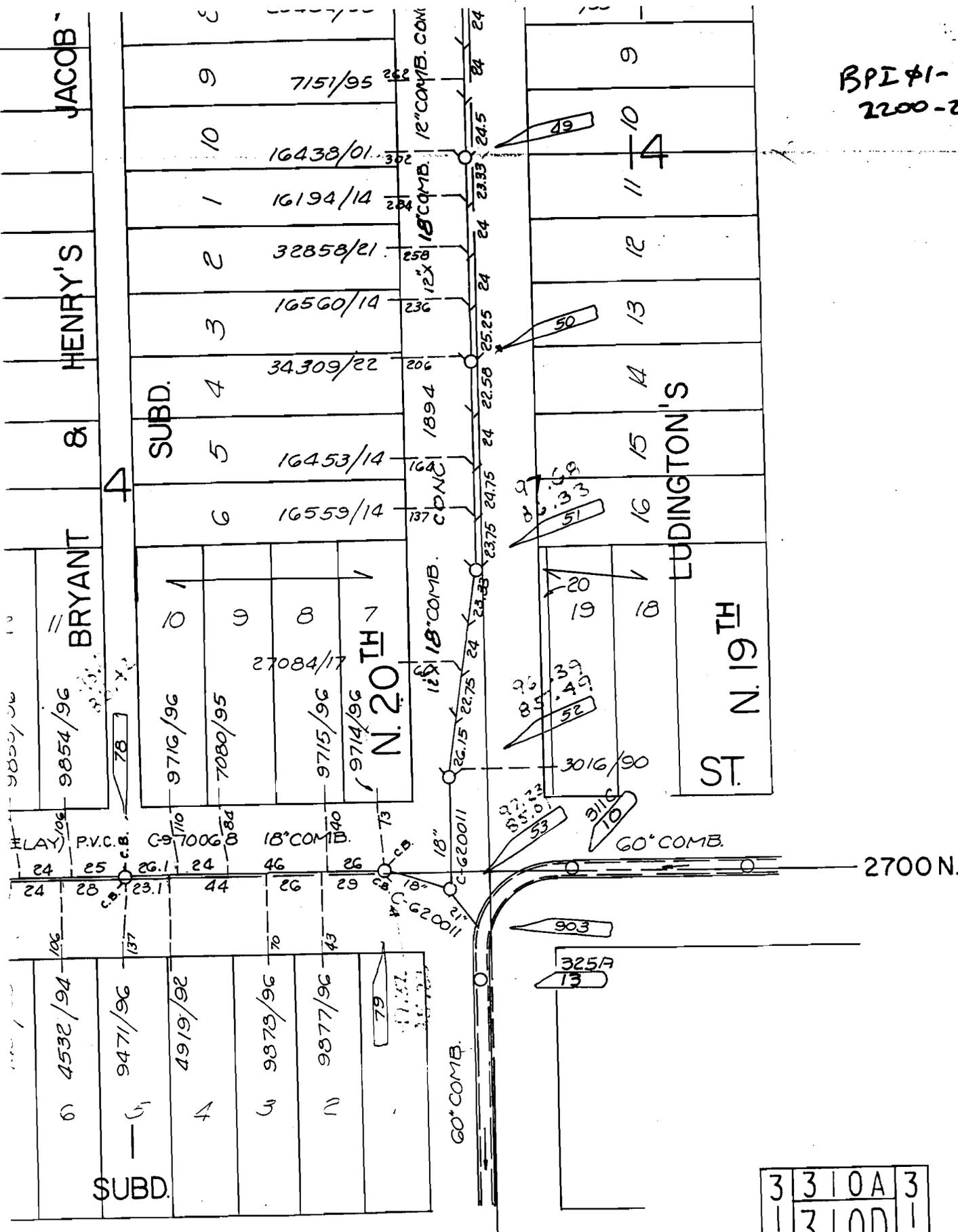
A handwritten signature in black ink, appearing to read "L.M." followed by a stylized, sweeping line.

Linda M. Michalets  
Hydrogeologist  
Site Review Section

Enclosure

cc: Mr. Robert Sanborn, Northern Environmental Technologies, Inc.  
Case File





BPI #1-  
2200-2442

WHEN THE  
ORD OF IT.

THIS INFORMATION HEREBY GIVEN TO YOU IS  
BASED UPON THE BEST AVAILABLE RECORDS,  
HOWEVER WE DO NOT GUARANTEE THE  
CORRECTNESS OR ACCURACY OF THE SAME.

3	310A	3
0	310D	1
C	325A	C

**PYRAMID MINI-MART  
2008 WEST CENTER STREET  
MILWAUKEE, WISCONSIN 53206**

**WDNR BRRTS #03-41-004330  
PECFA CLAIM #53206-1611-08**

**Required Information for GIS Registry**

Parcel Identification: 310-0454-100-9  
Geographic Position: WTM91 Coordinates = 687905, 290437  
Legal Description: See attached Quit Claim Deed

**Signed Statement by Responsible Party**

I certify that the legal descriptions included in this report are complete and accurate and describes the Pyramid Mini-Mart site.

  
\_\_\_\_\_  
John Gerth, TRUSTEE  
~~Bulk Petroleum Corporation~~  
Dhalwan Childrens TRUST



longer required. Any restriction/notification placed upon this property may not be released without the Department's written determination.

IN WITNESS WHEREOF, the owner of the property has executed this document, this 5 day of September, 2006.

By signing this document, he acknowledges that he is duly authorized to sign this document on behalf of Sandhar and Randhawa, LLLP.

Signature: X S. Randhawa

Printed Name RUKHWINDER RANDHAWA

Title X PRESIDENT

Subscribed and sworn to before me this 5<sup>th</sup> day of September, 2006

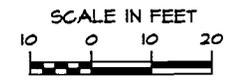
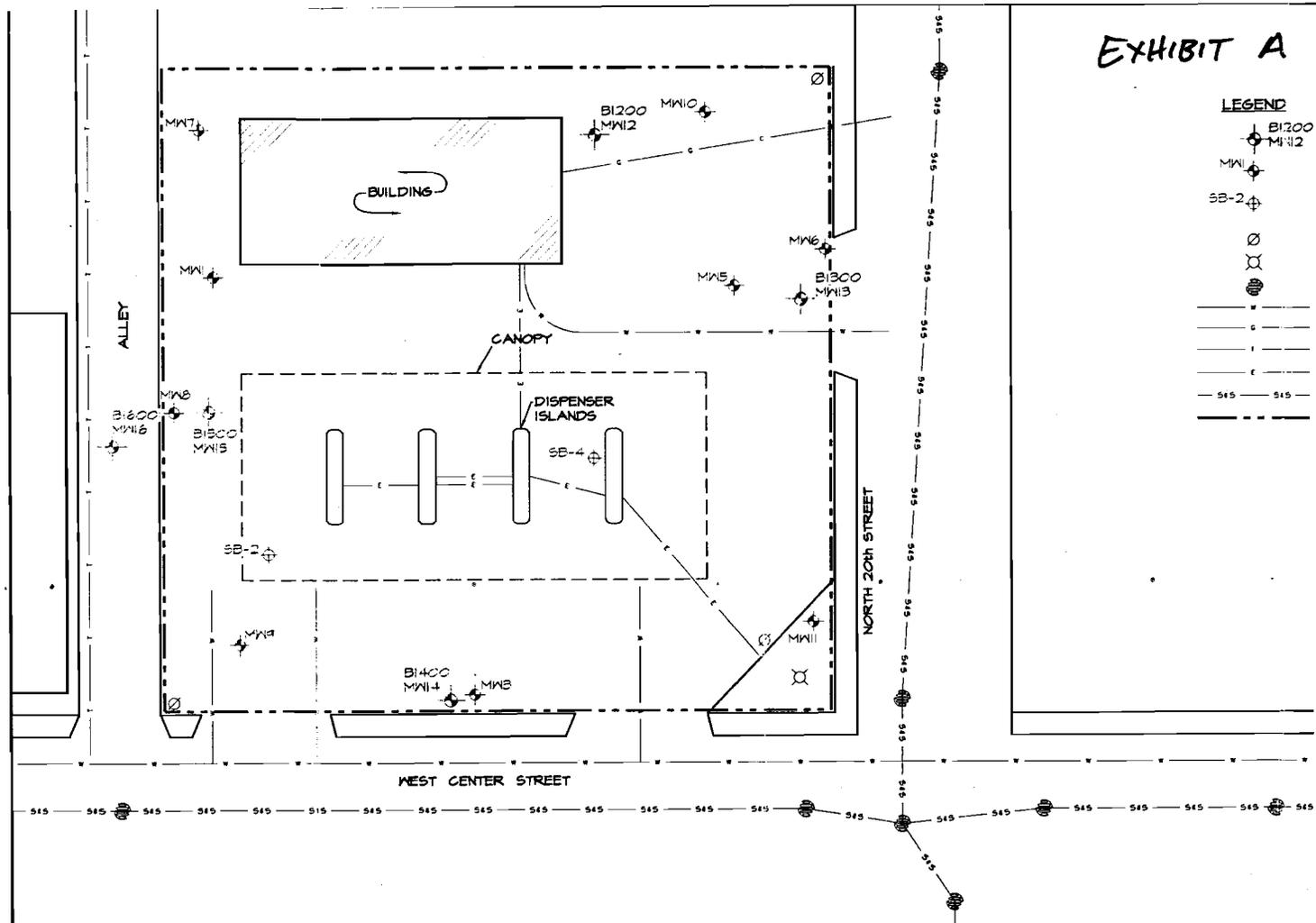
Gene Kurling  
Notary Public, State of WISCONSIN  
My commission 6/13/2010

This instrument was drafted by Jonathan C. Lewis,  
Northern Environmental.

# EXHIBIT A

## LEGEND

-  B1200  
M412 BOREHOLE/MONITORING WELL LOCATION & IDENTIFICATION WITH GROUNDWATER ELEVATION
-  MW1 FORMER MONITORING WELL INSTALLED BY INTERNATIONAL ENVIRONMENTAL
-  SB-2 FORMER BOREHOLE INSTALLED BY INTERNATIONAL ENVIRONMENTAL
-  UTILITY POLE
-  LIGHT POLE
-  CATCH BASIN
-  UNDERGROUND WATER LINE
-  UNDERGROUND GAS LINE
-  UNDERGROUND TELEPHONE LINE
-  UNDERGROUND ELECTRIC LINE
-  COMBINED SANITARY & STORM SEWER LINE
-  PROPERTY BOUNDARY LINE



**Northern Environmental**  
 Hydrologists • Engineers • Surveyors • Scientists  
 12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222

WISCONSIN • MICHIGAN • ILLINOIS • IOWA

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

DATE: 01/24/04 DRAWN BY: KAA TASK NUMBER: 300

SITE LAYOUT

PYRAMID MINI MART  
 MILWAUKEE, WISCONSIN

PROJECT NUMBER: BPI 01-2200-2442 FIGURE 2



SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, MILWAUKEE, WISCONSIN, 1971 (NATIONAL GEOGRAPHIC HOLDINGS, INC.)

**▲ Northern Environmental**

*Hydrologists • Engineers • Surveyors • Scientists*

12075 North Corporate Parkway, Suite 210, Mequon, Wisconsin 53092  
 Phone: 800-776-7140 Fax: 262-241-8222

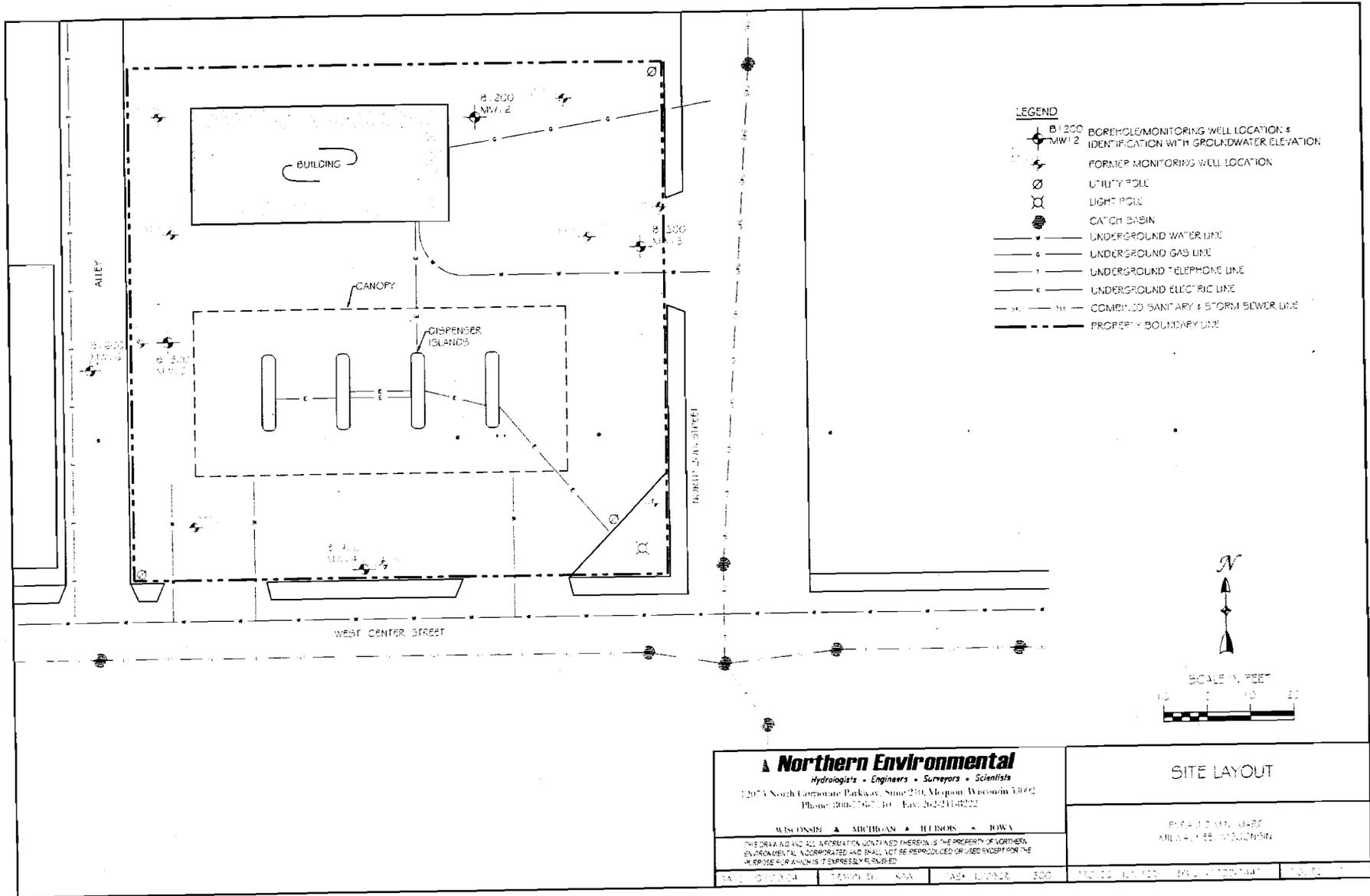
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SITE LOCATION  
 & LOCAL TOPOGRAPHY

PYRAMID MINI MART  
 MILWAUKEE, WISCONSIN

DATE: 06/08/04	DRAWN BY: KAA	TASK NUMBER: 300	PROJECT NUMBER: BPI 01-2200-2442	FIGURE 1
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**Table 3 Groundwater Quality Laboratory Results, Pyramid Mini-Mart, Milwaukee, Wisconsin**

Monitoring Well	Date Sampled	Analytical Results (micrograms per liter)								
		Gasoline Range Organics	Lead	Benzene	1,2-Dichlorethane	Ethylbenzene	Methyl-tertiary-butyl-ether	Toluene	Trimethyl-benzenes	Xylenes
MW1	02/18/97	310	<0.0015	<25	33	<25	2200	<25	<100	<33.5
	08/17/98	170	-	0.39	-	<0.22	360	<0.20	<0.52	<0.23
MW3	02/18/97	<50	<0.0015	<0.50	<0.50	<0.50	<0.20	<0.50	<2.0	<0.67
	08/17/98	<50	-	<0.13	-	<0.22	<0.16	<0.20	<0.52	<0.23
MW5	02/18/97	320	<0.0015	84	<2.5	<2.5	81	<2.5	<10.0	<2.5
	08/17/98	130	-	29	-	<0.22	51	<0.20	0.37	1.5
MW6	05/08/97	<50	<0.0015	<0.50	<0.50	<0.50	<0.20	<0.50	<2.0	<0.50
MW7	05/08/97	<50	<0.0015	<0.50	<0.50	<0.50	84	<0.50	<2.0	<0.50
MW8	05/08/97	3100	<0.0015	240	<100	<100	7800	<100	<400	400
	08/27/98	980	-	95	-	30	900	0.22	1.2	0.58
MW9	05/08/97	<50	0.0065	<0.50	<0.50	<0.50	160	<0.50	<2.0	<0.50
	08/27/98	67	-	<0.13	-	<0.22	170	<0.20	<0.52	<0.23
	02/07/03	-	-	<0.25	<0.55	<0.53	130	<0.84	<1.33	<1.83
	06/19/03	-	-	<0.82	<0.72	<1.1	230	<1.3	<3.6	<5.3
	10/02/03	-	-	<0.41	0.89 "Q"	<0.54	76	<0.67	<1.8	<2.63
	02/04/04	-	-	<0.41	<0.36	<0.54	140	<0.67	<1.8	<2.63
MW10	05/08/97	<50	<0.0015	<0.50	<0.50	<0.50	<0.20	<0.50	<2.0	<0.50
MW11	05/08/97	<50	<0.0015	<0.50	<0.50	<0.50	5.0	<0.50	<2.0	<0.50
	08/17/98	<50	-	<0.13	-	<0.22	2.0	<0.20	<0.51	<0.23

**Table 3 Groundwater Quality Laboratory Results, Pyramid Mini-Mart, Milwaukee, Wisconsin**

Monitoring Well	Date Sampled	Analytical Results (micrograms per liter)								
		Gasoline Range Organics	Lead	Benzene	1,2-Dichlorethane	Ethylbenzene	Methyl-tertiary-butyl-ether	Toluene	Trimethyl-benzenes	Xylenes
MW12	02/07/03	-	-	<0.25	<0.55	1.2	<0.87	2.9	4.8	7.1
	06/19/03	-	-	<0.41	<0.36	<0.54	<0.61	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	<b>0.96 "Q"</b>	<0.54	<0.61	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	<0.61	<0.67	<1.8	<2.63
MW13	02/07/03	-	-	<0.25	<0.55	<0.53	<0.87	<0.84	<1.33	<1.83
	06/19/03	-	-	<0.41	<0.36	<0.54	0.97	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	0.41 "Q"	<0.54	1.3 "Q"	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	2.5	<0.67	<1.8	<2.63
MW14	02/07/03	-	-	<0.25	<b>1.6</b>	<0.53	<b>96</b>	<0.84	0.83	<1.83
	06/19/03	-	-	<0.41	<0.36	<0.54	1.1	<0.67	<1.8	<2.63
	* 06/19/03	-	-	<0.41	<0.36	<0.54	1.1	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	<b>0.83 "Q"</b>	<0.54	2.3	<0.67	<1.8	<2.63
	* 10/02/03	-	-	<0.41	<b>0.85 "Q"</b>	<0.54	1.7 "Q"	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	1.3 "Q"	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	0.99 "Q"	<0.67	<1.8	<2.63
MW15	02/07/03	-	-	<0.25	<0.55	<0.53	<b>30</b>	<0.84	<1.33	<1.83
	* 02/07/03	-	-	<0.25	<0.55	<0.53	<b>29</b>	<0.84	<1.33	<1.83
	06/19/03	-	-	<0.41	<0.36	<0.54	<b>190</b>	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	<b>0.61 "Q"</b>	<0.54	<b>120</b>	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	<b>62</b>	<0.67	<1.8	<2.63
MW16	02/07/03	-	-	<0.25	<0.55	<0.53	5.8	<0.84	<1.33	<1.83
	06/19/03	-	-	<0.41	<0.36	<0.54	<b>83</b>	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	<0.36	<0.54	41	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	41	<0.67	<1.8	<2.63

**Table 3 Groundwater Quality Laboratory Results, Pyramid Mini-Mart, Milwaukee, Wisconsin**

Monitoring Well	Date Sampled	Analytical Results (micrograms per liter)								
		Gasoline Range Organics	Lead	Benzene	1,2-Dichloroethane	Ethylbenzene	Methyl-tertiary-butyl-ether	Toluene	Trimethyl-benzenes	Xylenes
Trip Blank	02/18/97	-	-	<0.50	<0.50	<0.50	<0.20	<0.50	<2.0	<0.50
	05/08/97	<50	-	<0.50	<0.50	<0.50	<0.20	<0.50	<2.0	<0.50
	08/17/98	<50	-	<0.13	-	<0.22	0.18	0.89	<0.52	<0.54
	02/07/03	-	-	<0.25	<0.55	<0.53	<0.87	<0.84	<1.33	<1.83
	06/19/03	-	-	<0.41	<0.36	<0.54	<0.61	<0.67	<1.8	<2.63
	10/02/03	-	-	<0.41	0.46 "Q"	<0.54	<0.61	<0.67	<1.8	<2.63
	02/03/04	-	-	<0.41	<0.36	<0.54	<0.61	<0.67	<1.8	<2.63
WDNR PAL		NE	1.5	0.5	0.5	140	12	200	96	1000
WDNR ES		NE	15	5	5	700	60	1000	480	10,000

Note:

- \* = duplicate sample
- = not analyzed
- <x = amount detected is less than x
- "Q" = analyte detected between the limit of detection and limit of quantitation
- NE = no PAL or ES established
- XXX = exceeds Wisconsin Department of Natural Resources (WDNR) preventive action limit (PAL)
- XXX = exceeds WDNR enforcement standard (ES)

**Table 1 Soil Sample Field Screening and Laboratory Analytical Results, Pyramid Mini-Mart, Milwaukee, Wisconsin**

Borehole Number	Sample Number	Depth (feet)	Date Collected	PID Headspace Analysis			Gasoline Range Organics (mg/kg)	Diesel Range Organics (mg/kg)	Detected Volatile Organic Compounds Analytes (micrograms per kilogram)							Petroleum Odor	Soil Type	
				Time Collected	Time Analyzed	Response (iui)			Benzene	Ethyl-benzene	Methyl-tertiary-butyl-ether	Toluene	1,2,4-Trimethyl-benzene	1,3,5-Trimethyl-benzene	Total Xylenes			
B1600	B1601	2.5-4.5	02/06/03	1320	1340	0	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
	B1602	5-7	02/06/03	1328	1348	0	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
	B1603	7.5-9.5	02/06/03	1340	1359	3	6.6	<7.1	<25	<25	170	<25	<25	<25	<50	-	None	Silty clay, till
	B1604	10-12	02/06/03	1354	1409	1	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
	B1605	12.5-14.5	02/06/03	1414	1434	0	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
	B1606	15-17	02/06/03	1429	1450	0	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
	B1607	17.5-19.5	02/06/03	1440	1459	0	-	-	-	-	-	-	-	-	-	-	None	Silty clay, till
Chapter NR 720, Wisconsin Administrative Code Residual Contaminant Levels							250	250	5.5	2900	NE	1500	NE	NE	4100			
Chapter NR 746, Wisconsin Administrative Code Table 1 Values							NE	NE	8500	4600	NE	38,000	83,000	11,000	42,000			
Chapter NR 746 Wisconsin Administrative Code Table 2 Values							NE	NE	1100	NE	NE	NE	NE	NE	NE			

Note:

- PID = photoionization detector
- iui = instrument units as isobutylene
- mg/kg = milligrams per kilogram
- = not laboratory analyzed
- <x = compound not detected to a detection limit of x
- NE = not established

(XXX) = exceeds Chapter NR 720, Wisconsin Administrative Code residual contaminant levels

XXX = exceeds Chapter NR 726, Wisconsin Administrative Code Table 1 Values

XXX = exceeds Chapter NR 726, Wisconsin Administrative Code Table 2 Values

**TABLE 1**

**SOIL SAMPLE INTERVAL with FIELD SCREENING and LABORATORY ANALYTICAL RESULTS**  
**PYRAMID MINI MART**  
**2008 WEST CENTER STREET**  
**MILWAUKEE, WI**

1 of 3

SOIL BORING ID	FIELD SAMPLE ID	LAB SAMPLE ID	INTERVAL SAMPLED (Feet Below Ground Level)	PID	LABORATORY ANALYTICAL RESULTS								
					B	E	MTBE	T	1,2,4-TRI	1,3,5-TRI	XYLENE	GRO	LEAD
SB-1/MW-1 Installed 6-3-96	S-1		2.5-4.5	49.2*									
	S-2	606-0566	5-7	1055*	---	---	360	---	---	---	---	---	6.1
	S-3		7.5-9.5	2120*									
	S-4	606-0567	10-12	1200*	---	---	160	---	---	---	---	---	9.5
	S-5		13.5-14.5	570*									
	S-6		15-17	142*									
SB-2 Installed 6-3-96	S-1		2.5-4.5	14									
	S-2	606-0568	5-7	94.5	430	240	14,000	---	6,200	560	3,400	92.0	43.0
	S-3		7.5-9.5	NS									
	S-4		10-12	1									
	S-5		13.5-14.5	3.2									
	S-6	606-0569	15-17	1.8	---	---	110	---	---	---	---	---	6.5
SB-3/MW-3 Installed 6-3-96	S-1		2.5-4.5	1.6									
	S-2		5-7	1									
	S-3	606-0570	7.5-9.5	1	---	---	---	---	---	---	---	---	5.7
	S-4		10-12	1									
	S-5	606-0571	13.5-14.5	2.5	---	---	---	---	---	---	---	---	6.2
	S-6		15-17	1									
NR 720 Limits (ug/kg)						5.5	2,900		1,500		4,100	250	

TABLE 1 - CONTINUED  
PYRAMID MINI MART

SOIL BORING ID	FIELD SAMPLE ID	LAB SAMPLE ID	INTERVAL SAMPLED (Feet Below Ground Level)	PID	LABORATORY ANALYTICAL RESULTS								
					B	E	MTBE	T	1,2,4-TRI	1,3,5-TRI	XYLENE	GRO	LEAD
SB-4 Installed 6-3-96	S-1		2.5-4.5	1									
	S-2		5-7	15.6									
	S-3	606-0572	7.5-9.5	4.7	---	---	200	---	100	52	49	---	120.0
	S-4		10-12	1									
	S-5	606-0573	13.5-14.5	1	---	---	52	---	---	---	---	---	3.8
SB-5/MW-5 Installed 6-3-96	GRAB		0-2.5	480									
	S-1		2.5-4.5	26									
	S-2	606-0574	5-7	192	---	---	---	---	7,400	4,700	<b>4,700</b>	<b>630</b>	15.0
	S-3	606-0575	7.5-9.5	9.8	<b>190</b>	240	88	---	310	68	570	100	10.0
	S-4		10-12	4									
	S-5		13.5-14.5	NS									
SB-6/ Installed 6-3-96 MW-6 Installed 4-4-97	S-1		2.5-4.5	1									11.0
	S-2	606-0576	5-7	1	---	---	---	---	---	---	---	---	
	S-3		7.5-9.5	1									
	S-4	606-0577	10-12	1	---	---	---	---	---	---	---	---	8.6
	S-5		13.5-14.5	0.3									
SB-7/MW-7 Installed 4-4-97	S-1		2-4	NR									
	S-2		4.5-6.5	5.3									
	S-3	704-1159	7-9	2.7	---	---	---	---	---	---	---	---	9.9
	S-4	704-1160	9.5-11.5	1.9	---	---	---	---	---	---	---	---	10.0
	S-5		12-14	2.2									
	S-6		14.5-16.5	0.4									
NR 720 Limits (ug/kg)						5.5	2,900		1,500		4,100	250	

**TABLE 1 - CONTINUED  
PYRAMID MINI MART**

SOIL BORING ID	FIELD SAMPLE ID	LAB SAMPLE ID	INTERVAL SAMPLED (Feet Below Ground Level)	PID	LABORATORY ANALYTICAL RESULTS									
					B	E	MTBE	T	1,2,4-TRI	1,3,5-TRI	XYLENE	GRO	LEAD	
SB-8/MW-8 Installed 4-4-97	S-1		2-4	7.6										
	S-2	704-1161	4.5-6.5	41.6	<b>430</b>	1,300	2,600	---	12,000	2,500	<b>5,400</b>	100	8.1	
	S-3		7-9	143.5										
	S-4		9.5-11.5	3.6										8.3
	S-5	704-1162	12-14	2.3	---	---	---	---	---	---	---	---	---	
	S-6		14.5-16.5	2.2										
SB-9/MW-9 Installed 4-4-97	S-1		2-4	1.7										
	S-2		4.5-6.5	6.1										
	S-3	704-1163	7-9	2.9	---	---	140	48	120	70	---	---	12.0	
	S-4		9.5-11.5	1.7										5.9
	S-5	704-1164	12-14	2	---	---	---	---	---	---	---	---		
	S-6		14.5-16.5	2										
SB-10/MW-10 Installed 4-4-97	S-1		2-4	1.6										
	S-2		4.5-6.5	1.8										63
	S-3	704-1165	7-9	1.1	---	---	---	---	---	---	---	---		8.7
	S-4	704-1166	9.5-11.5	1.3	---	---	---	---	---	---	---	---		
	S-5		12-14	1.4										
	S-6		14.5-16.5	NR										
SB-11/MW-11 Installed 4-4-97	S-1		2-4	0.9										
	S-2		4.5-6.5	1.5										
	S-3		7-9	NR										
	S-4	704-1167	9.5-11.5	1.4	---	---	---	---	---	---	---	---		5.7
	S-5	704-1168	12-14	1.5	---	---	---	---	---	---	---	---		6.3
NR 720 Limits (ug/kg)					5.5	2,900		1,500			4,100	250		

GRO = WDNR MODIFIED GASOLINE RANGE ORGANIC [in milligrams per kilogram (mg/kg)]

DRO = WDNR MODIFIED DIESEL RANGE ORGANIC (mg/kg)

PID readings are in instrument units (IU)

Petroleum Volatile Organic Compound (PVOC) results given in micrograms per kilogram (ug/kg)

**BOLD** exceeds NR720 Soil Quality Standard Limit

--- = Not detected

NR = No Recovery

\* = Anomalous readings from PID, rectified upon recalibration

B = Benzene

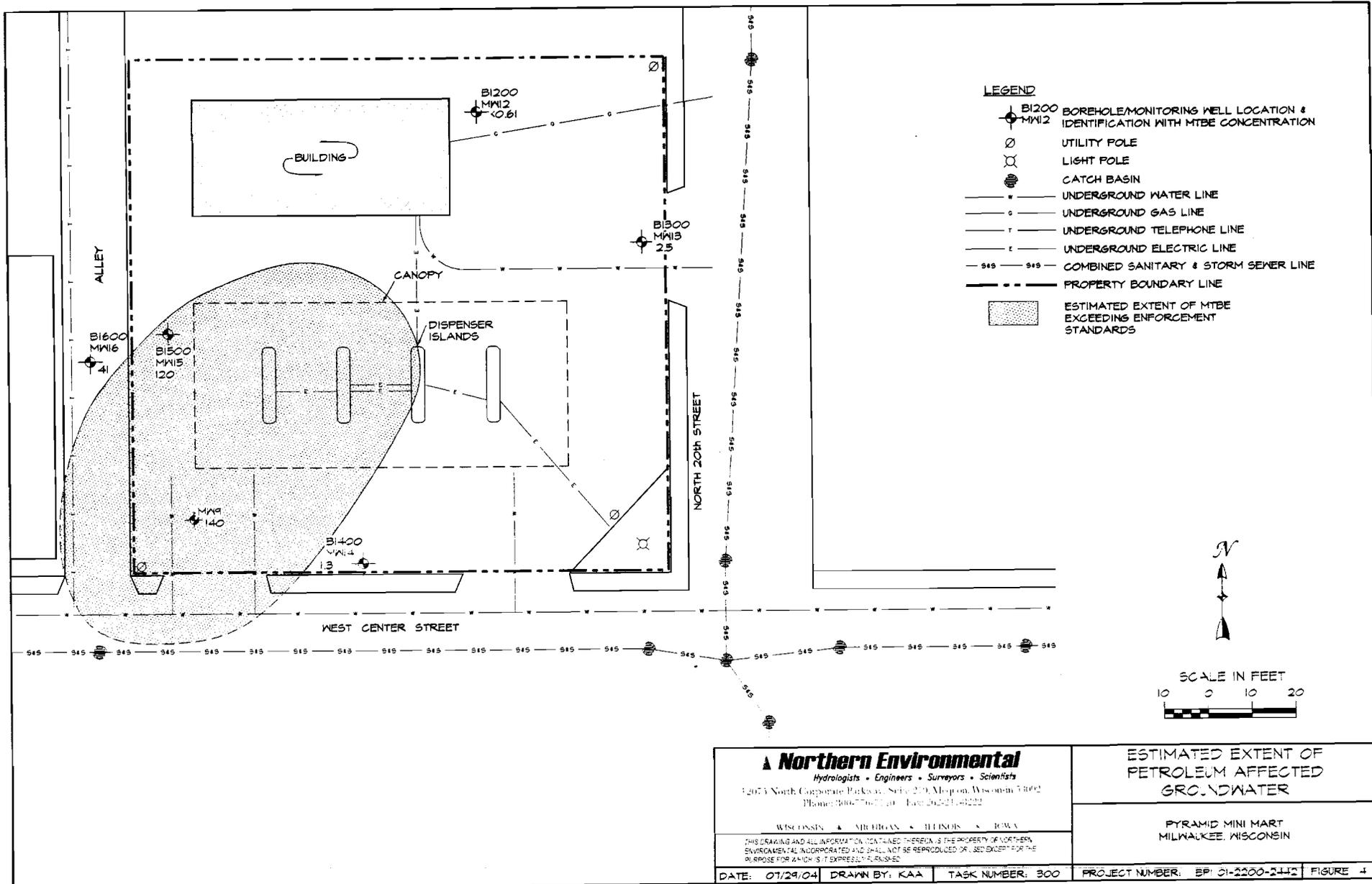
E = Ethylbenzene

MTBE = Methyl tertiary Butyl Ether

T = Toluene

TRI = Trimethylbenzene

NS = No sample



**Northern Environmental**  
 Hydrologists • Engineers • Surveyors • Scientists  
 12074 North Corporate Parkways, Suite 210, Mequon, Wisconsin 53092  
 Phone: 708.776.7100 Fax: 708.776.4222

WISCONSIN • MICHIGAN • ILLINOIS • IOWA

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DATE: 07/29/04 DRAWN BY: KAA TASK NUMBER: 300 PROJECT NUMBER: BP 01-2200-2442 FIGURE 4

**ESTIMATED EXTENT OF PETROLEUM AFFECTED GROUNDWATER**

PYRAMID MINI MART  
 MILWAUKEE, WISCONSIN

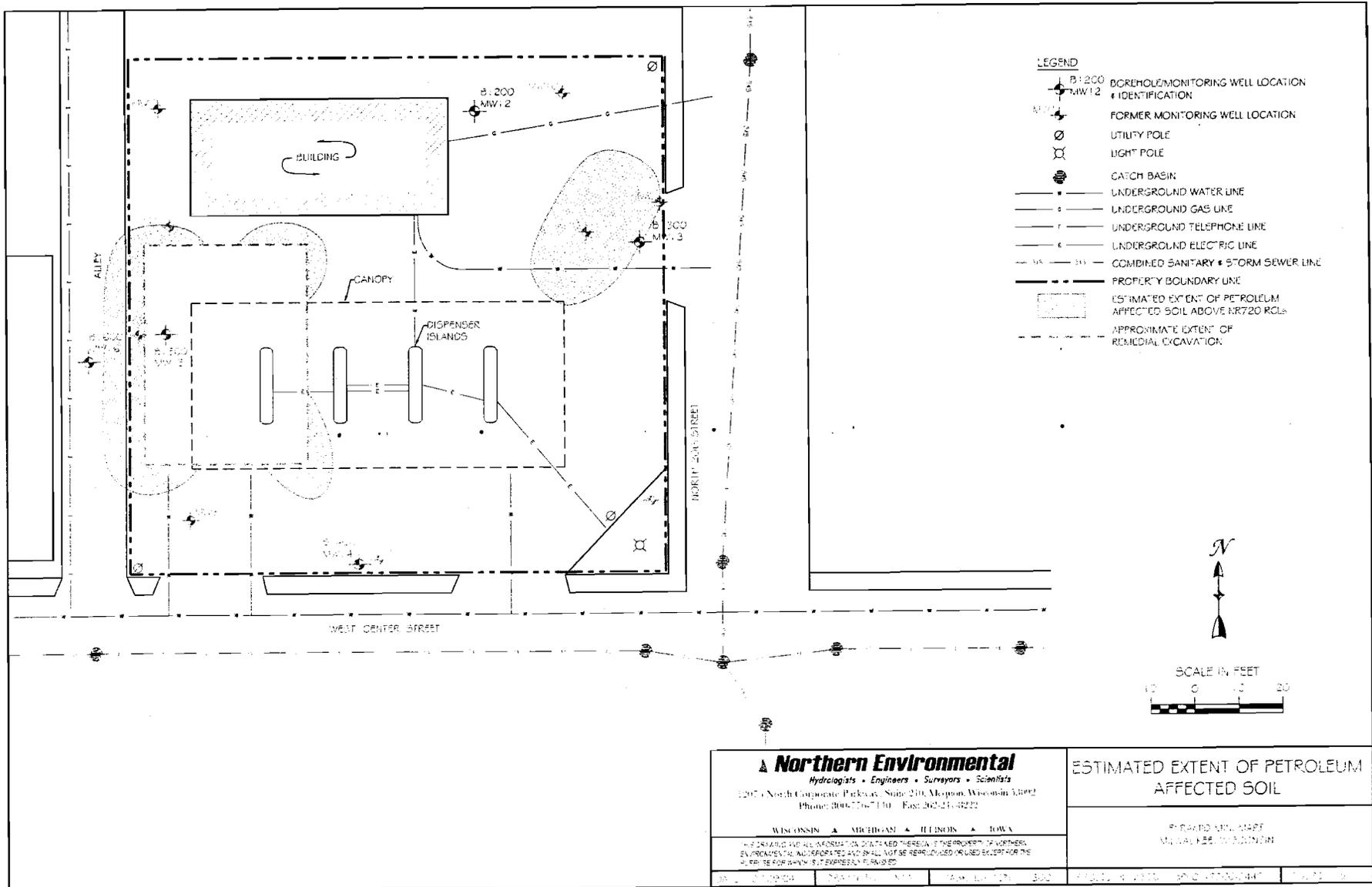
**Table 2 Groundwater Elevation Data, Pyramid Mini-Mart, Milwaukee, Wisconsin**

Well ID	Date	Ground Surface Elevation (feet)	Reference Point Elevation * (feet)	Depth to Water	Ground-Water Elevation	
MW9	02/07/03	97.78	97.34	15.33	82.01	
	06/19/03			14.57	82.77	
	10/02/03			14.85	82.49	
	02/03/04			Could not locate due to snow bank	-	-
	02/04/04			15.57	81.77	
MW12	02/07/03	99.73	99.30	15.81	83.49	
	06/19/03			14.71	84.59	
	10/02/03			15.16	84.14	
	02/03/04			15.77	83.53	
MW13	02/07/03	98.30	97.95	15.78	82.17	
	06/19/03			13.71	84.24	
	10/02/03			14.64	83.31	
	02/03/04			14.69	83.26	
MW14	02/07/03	97.71	97.06	15.31	81.75	
	06/19/03			15.17	81.89	
	10/02/03			15.14	81.92	
	02/03/04			15.19	81.87	
MW15	02/07/03	98.73	98.28	16.28	82.00	
	06/19/03			15.58	82.70	
	10/02/03			15.83	82.45	
	02/03/04			16.44	81.84	
MW16	02/07/03	97.89	97.41	15.45	81.96	
	06/19/03			15.10	82.31	
	10/02/03			15.17	82.24	
	02/03/04			15.80	81.61	

**Note:**

\* Benchmark is the top of the fire hydrant located on the northeast corner of 20th and Center Street and assigned a site datum of 100 feet





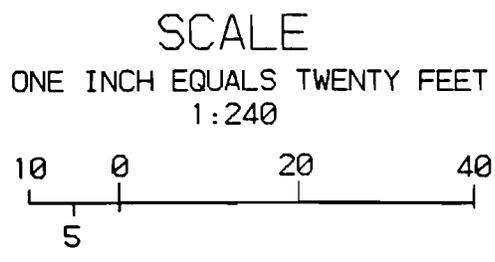
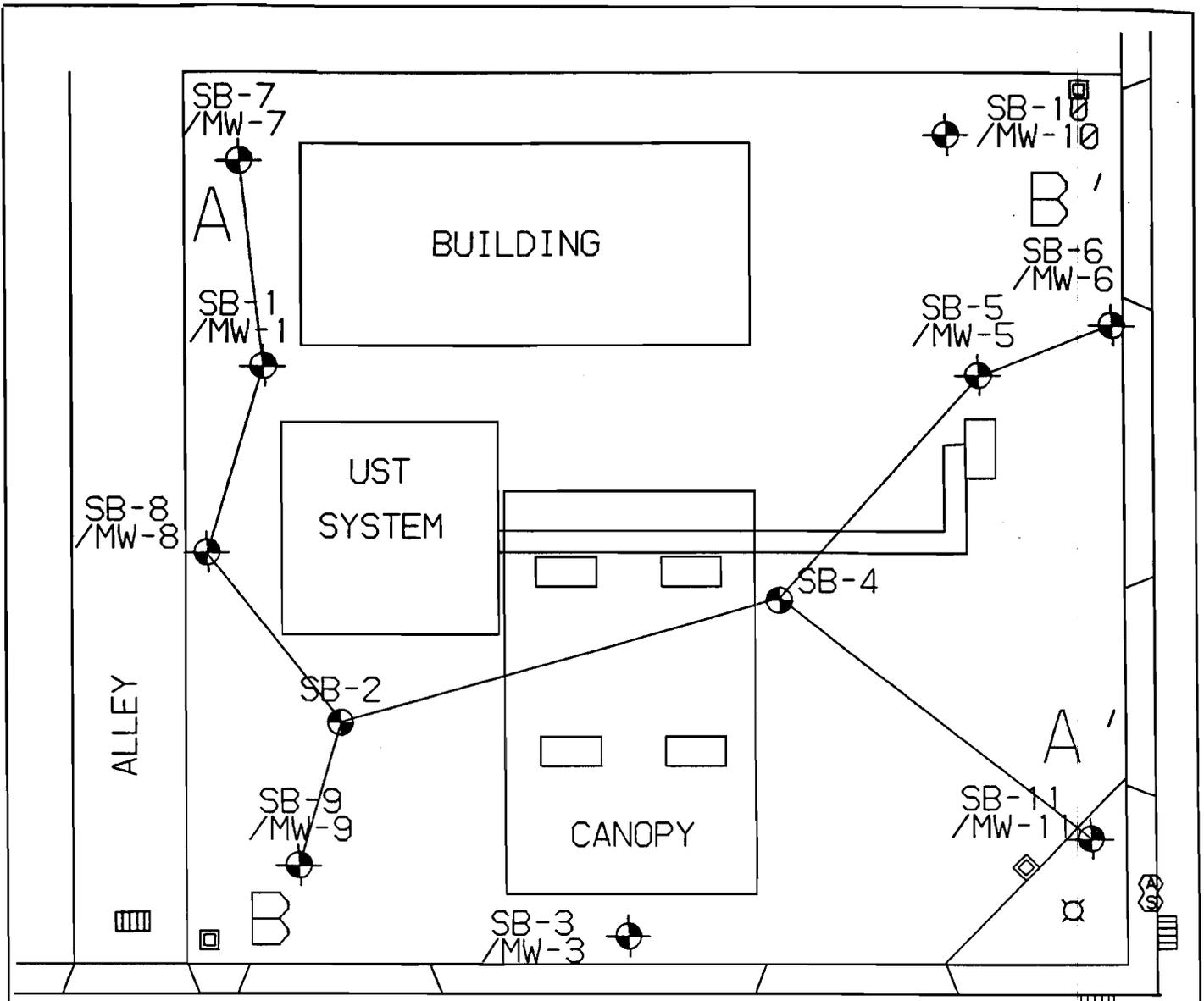
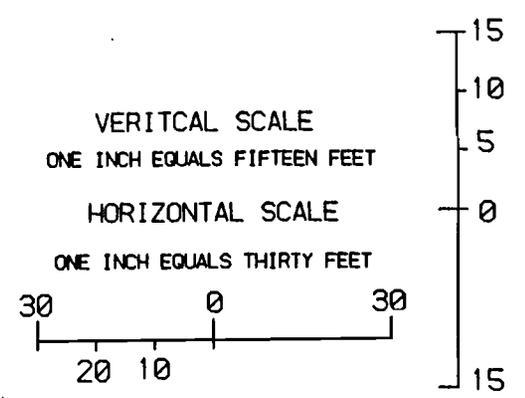
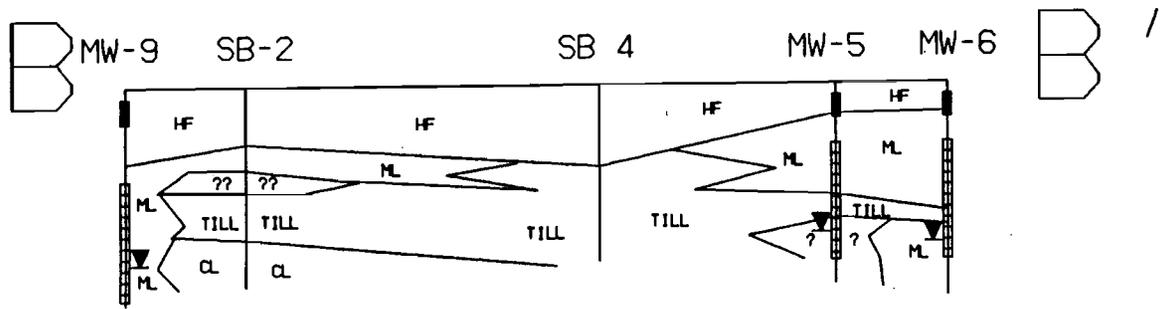
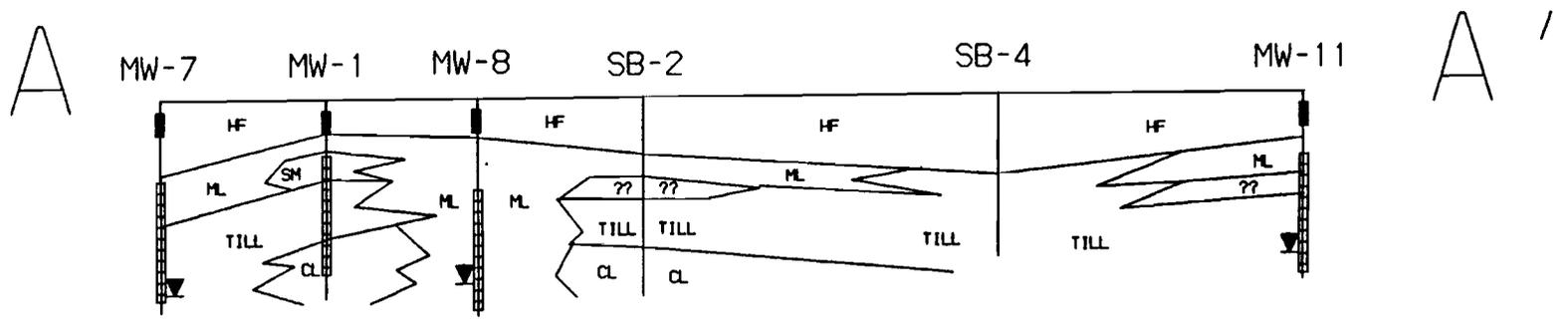


FIGURE 3

CROSS SECTION PATH  
 PYRAMID MINI MART  
 2008 WEST CENTER STREET  
 MILWAUKEE, WI

INTERNATIONAL  
 ENVIRONMENTAL  
 CORPORATION  
 12714 W HAMPTON AVE (LLW)  
 FAX 414-788-8885  
 BY: MED 12-12-97



▼ = GROUNDWATER DATA COLLECTED NOVEMBER 5, 1997.

FIGURE 4

GEOLOGIC CROSS SECTIONS  
NORTHWEST TO SOUTHEAST (A-A') AND WEST TO EAST (B-B')

PYRAMID MINI MART  
2008 WEST CENTER STREET  
MILWAUKEE, WI

INTERNATIONAL ENVIRONMENTAL CORPORATION  
12714 W HAMPTON AVE (LLW)  
BUTLER, WI 53007  
414-790-8965  
FAX 414-790-8963  
BY: MED 12-12-97

January 18, 2005  
(BPI 01-2200-2442)

Mr. Jeffrey Polenske, City Engineer  
City of Milwaukee  
841 North Broadway  
Milwaukee, Wisconsin 53202

RE: Case Closure Requirements, Pyramid Mini-Mart, 2008 West Center Street, Milwaukee, Wisconsin

Dear Mr. Polenske:

Northern Environmental Technologies, Incorporated (Northern Environmental) was contracted to investigate and remediate a petroleum release at the Pyramid Mini-Mart, 2008 West Center Street, Milwaukee, Wisconsin (the Site). Northern Environmental has completed the necessary investigation activities and monitored groundwater quality at the Site. Currently, we are requesting case closure from the Wisconsin Department of Commerce (COMM). We feel the COMM will close the Site but will likely require the responsible party to notify owners of adjacent properties of potential off-site petroleum contamination.

In anticipation of case closure, we hereby notify the city of Milwaukee of the potential to encounter petroleum contamination in groundwater in the Center Street right-of-way and the alley adjacent to the Site. A figure illustrating the estimated area of contamination is enclosed.

We trust this information meets your needs. Please contact us if you have any questions or require further details.

Sincerely  
Northern Environmental  
Technologies, Incorporated,



Robert K. Sanborn, PG  
Senior Project Manager

RKS/lmh  
Enclosure