GIS REGISTRY INFORMATION

SITE NAME:	Crivello Construction						
BRRTS #:	03-41-000423	**FID # (if appropriate):**					
COMMERCE # (if appropriate):	53204-1155-24						
CLOSURE DATE:	January 23, 2004						
STREET ADDRESS:	1924 W National Ave						
CITY:	Milwaukee						
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	**X =**	688068	**Y =**	285439			
CONTAMINATED MEDIA:	Groundwater		Soil		Both	X	
OFF-SOURCE GW CONTAMINATION >ES:		**Yes**		**No**			
• **IF YES, STREET ADDRESS:**							
• **GPS COORDINATES (meters in WTM91 projection):**	**X =**		**Y =**				
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):		**Yes**		**No**			
• **IF YES, STREET ADDRESS 1:**							
• **GPS COORDINATES (meters in WTM91 projection):**	**X =**		**Y =**				
CONTAMINATION IN RIGHT OF WAY:	**Yes**	**X**	**No**				

DOCUMENTS NEEDED

Closure Letter, and any conditional closure letter issued	X
Copy of most recent deed, including legal description, for all affected properties	X
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) for all affected properties	X
County Parcel ID number, *if used for county*, for all affected properties	X
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.	X
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.	X
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	X
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	X
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	X
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	X
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	X
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	X
RP certified statement that legal descriptions are complete and accurate	X
Copies of off-source notification letters (if applicable)	
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	X
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	

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
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

January 23, 2004

Mr. Gary Kaufman
NDC, LLC
6312 S. 27th St.
Oak Creek, WI 53154

RE: **Final Closure**

Commerce # 53204-1155-24A & B WDNR BRRTS # 03-41-000423
Crivello Construction, 1924 W. National Ave., Milwaukee

Dear Mr. Kaufman:

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 Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil and groundwater contamination remains on site. 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 protect and restore Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5402.

Sincerely,

Stephen D. Mueller
Hydrogeologist
Site Review Section

cc: Mr. Kuy Herpel, Professional Service Industries, Inc.
Case File

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
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Jim Doyle, Governor
Cory L. Nettles, Secretary

Wisconsin
Department of Commerce

January 9, 2004

Mr. Gary Kaufman
NDC, LLC
6312 S. 27th St.
Oak Creek, WI 53154

RE: **Conditional Case Closure**

Commerce # 53204-1155-24-A & B WDNR BRRTS # 03-41-000423
Crivello Construction, 1924 W. National Ave., Milwaukee

Dear Mr. Kaufman:

The Wisconsin Department of Commerce (Commerce) has reviewed the request for case closure prepared by your consultant, Professional Service Industries, Inc., for the site referenced above. It is understood that residual soil and groundwater contamination remains on site. 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 for the gasoline tank remediation (Occurrence B).

Regarding the waste oil tank remediation (Occurrence A), the Wisconsin Department of Natural Resources (WDNR) stated in a March 31, 1997 letter that the remediation was complete. Commerce will incorporate pertinent documentation for the waste oil occurrence into the WDNR's GIS Registry of Closed Contamination Sites.

Commerce understands that the site (former address 1924 W. National Ave.) is now comprised of two parcels that are described on the certified survey map submitted as part of the case closure request. The contamination source property is referred to as parcel #2 and has the address 1920 W. National Ave. Residual soil and groundwater contamination is documented to extend onto the abutting parcel #1, which has the address 1818 W. National Ave.

The following condition must be satisfied to obtain final closure:

- All monitoring wells and groundwater extraction sumps must be properly abandoned and the appropriate documentation forwarded to Commerce at the letterhead address.

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.

Thank you for your efforts to protect and restore Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5402.

Sincerely,

Stephen D. Mueller
Hydrogeologist
Site Review Section

cc: Mr. Kuy Herpel, Professional Service Industries, Inc.
Case File

NDC LLC
6312 South 27th Street • Oak Creek, WI 53154 • Phone: (414) 761-2040 • Fax: (414) 423-2280

December 4, 2003

RECEIVED
DEC 9
PROFESSIONAL
SERVICE INDUSTRIES

Wisconsin Department of Commerce
Bureau of PECFA
101 W. Pleasant Street
Suite 100A
Milwaukee, WI 53212

Re: Advanced Auto Parts
1920 W. National Avenue, Milwaukee, WI 53204
PECFA Claim #53204-1155-24-B
BRRTS #03-41-000423

Enclosed is a copy of your Checklist of Documents for GIS Registry Packet. In response to the items checked we have enclosed a survey containing the legal descriptions of the property and the adjoining parcel. The subject property is parcel 2 of the survey. This survey combined 23 separate parcels that were purchased to assemble the site. The 23 separate deeds granted to us when the property was purchased contain outdated legal descriptions and, therefore, have not been enclosed. The parcel identification number of parcel 2 which contains the property is 433-9927-112-7.

I believe that the legal description for parcel 2 on the survey is complete and accurate and describes the correct property.

Sincerely,

NDC LLC

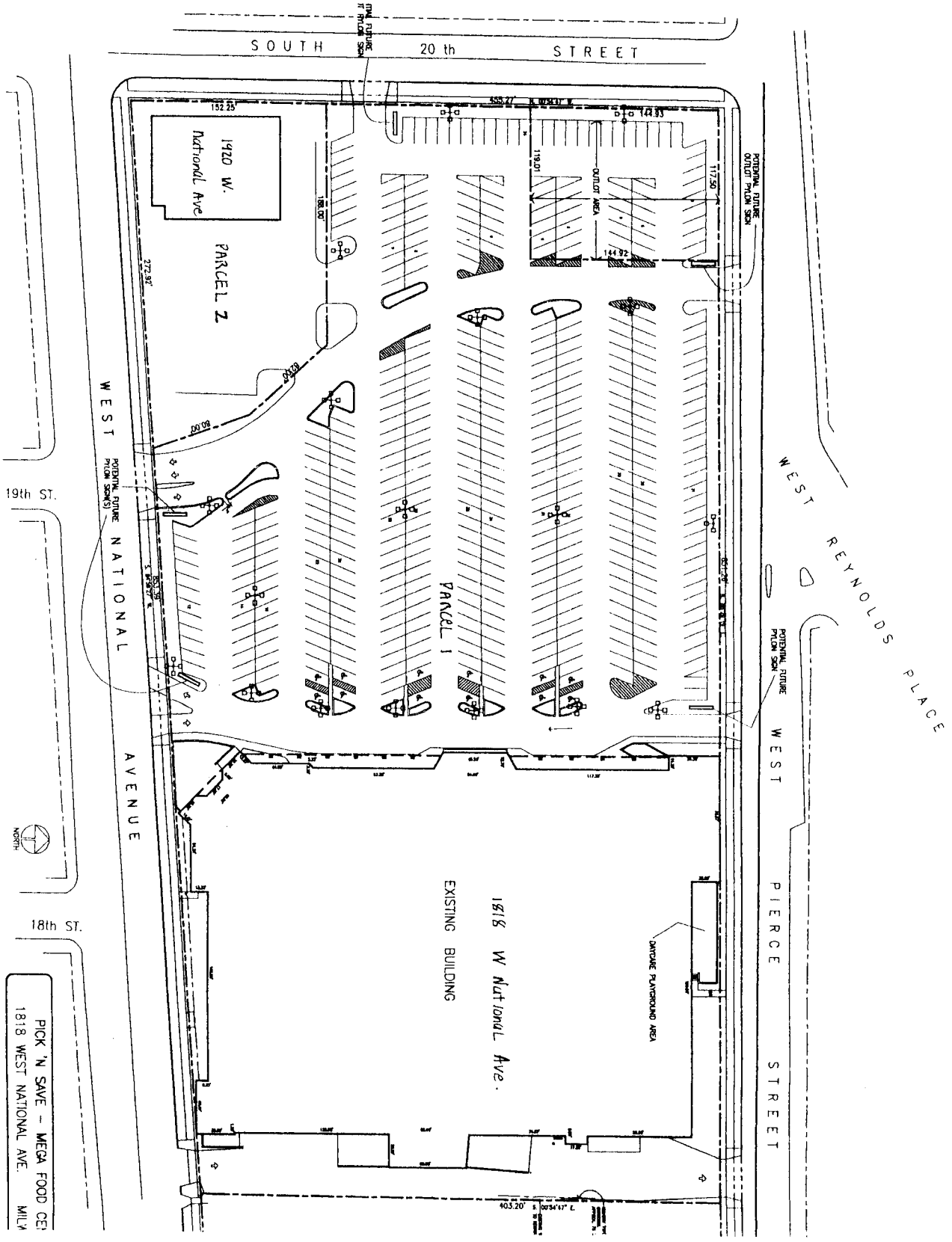
Gary Kaufman
President

encl.

KNOWN AS 1818 & 1920 WEST NATIONAL AVENUE, CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN

PARCELS 1 AND 2 OF CERTIFIED SURVEY MAP NO. 4352, AND LANDS IN THE SOUTHEAST 1/4 OF SECTION 31, IN TOWNSHIP 7 NORTH, RANGE 22 EAST, IN THE CITY OF MILWAUKEE, MILWAUKEE COUNTY, WISCONSIN, BOUNDED AND DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHWEST CORNER OF SAID SOUTHEAST 1/4 SECTION, SAID POINT BEING 2642.66 FEET SOUTH 89°00'03" WEST OF THE NORTHEAST CORNER OF SAID 1/4 SECTION; THENCE SOUTH 00°54'47" EAST ALONG THE WEST LINE OF SAID 1/4 SECTION 34.87 FEET TO A POINT ON THE SOUTH LINE OF WEST PIERCE STREET AND THE POINT OF BEGINNING OF THE LANDS TO BE DESCRIBED; THENCE NORTH 88°29'19" EAST ALONG SAID SOUTH LINE 851.26 FEET TO A POINT; THENCE 00°54'47" EAST AND PARALLEL TO THE WEST LINE OF SOUTH 16TH STREET 403.20 FEET TO A POINT ON THE NORTH LINE OF WEST NATIONAL AVENUE; THENCE SOUTH 84°59'27" WEST ALONG SAID NORTH LINE 853.39 FEET TO A POINT ON THE EAST LINE OF SOUTH 20TH STREET; THENCE NORTH 00°54'47" WEST ALONG SAID EAST LINE 455.27 FEET TO THE POINT OF BEGINNING.

MARCH 20, 2003 | NDC LLC REVISE NOTES | SURVEY NO. 160937-DHS REVISION NO. 1 - DHS



CT-20

OF MILWAUKEE COMBINED PROPERTY TAX BILL

E: REAL ESTATE
ACCOUNT NO.: 433-9927-112-7
ION OF PROPERTY: 1920 W NATIONAL AV
GAL DESCRIPTION: PLAT PAGE 433-26NEIGHBORHOOD 6450
LANDS IN SE 1/4 SEC 31-7-22
COM AT NW COR SD 1/4 SEC-TH S ALG E LI S 20TH ST 337.89' TO
INCOMPLETE LEGAL DESCRIPTION SEE TAX ROLL FOR COMPLETE LEGAL

Wayne F. Whittow
CITY TREASURER
CITY HALL, ROOM 103
200 EAST WELLS STREET
MILWAUKEE, WISCONSIN 53202
TELEPHONE (414) 286-2240

NDC LLC
6312 S 27TH ST
OAK CREEK WI 53154

KEEP TOP PART OF TAX BILL FOR YOUR RECORDS.
SEE REVERSE SIDE FOR MORE INFORMATION.

Class	Assessment-Land	Assmt.-Improvements	Total Assessment	Detail of Special Assessments and Other Charges
SME	104,200	577,800	682,000	
Avg. Assmt. Ratio	**Est. Fair Market-Land**	**Est. Fair Mkt.-Improvements**	**Total Est. Fair Market**	
.9810			695,200	
School taxes reduced by school levy tax credit			976.62	

Tax Levy	2001 Est. State Aids Allocated to Tax District	2002 Est. State Aids Allocated to Tax District	2001 Net Tax	2002 Net Tax	% Tax Change
State of Wisconsin			150.04	139.13	-7.2
Sewerage District			1,273.98	1,184.63	-7.0
Public Schools	662,663,681	681,918,823	5,770.41	5,391.21	-6.5
Technical College	11,017,223	10,823,196	1,518.81	1,398.78	-7.9
County Government	29,681,267	30,294,864	4,034.71	3,545.04	-12.1
City of Milwaukee	272,032,712	273,921,648	7,410.61	6,922.30	-6.5
Total	975,394,883	996,958,531	20,158.56	18,581.09	-7.8
Lottery and Gaming Credit				0.00	
Net Property Tax			20,158.56	18,581.09	-7.8
Special Assessments and Charges					
			TOTAL DUE ▶	18,581.09	◀

WARNING: If the first installment payment is not paid by the due date, the installment option is lost. The total tax becomes delinquent and is subject to interest and penalty charges. See reverse side for details.

Monthly Installment Payment Due: February through July 2003	2,056.35	Net Assessed Value Rate Before Lottery Credit	FULL PAYMENT DUE ON OR BEFORE JAN. 31, 2003
Monthly Installment Payment Due: August, September, and October 2003	1,395.54	27.245	FIRST INSTALLMENT PAYMENT DUE ON OR BEFORE JAN. 31, 2003

WHEN PAYING BY MAIL, CAREFULLY TEAR ON PERFORATION AND RETURN BOTTOM COUPON ONLY WITH PAYMENT IN THE ENVELOPE PROVIDED.

2002 CITY OF MILWAUKEE COMBINED PROPERTY TAX PAYMENT COUPON

CT-20

ACCOUNT TYPE: REAL ESTATE
TAX KEY / ACCOUNT NO.: 433-9927-112-7
LOCATION OF PROPERTY: 1920 W NATIONAL AV

☐ CHECK FOR ADDRESS CHANGE (COMPLETE REVERSE SIDE)

☐ PAID UNDER PROTEST

Make Check Payable and Mail to:
WAYNE F. WHITTOW
CITY TREASURER
BOX 78776
MILWAUKEE, WI 53278-0776

FULL PAYMENT DUE ON OR BEFORE JAN. 31, 2003	18,581.09
FIRST INSTALLMENT PAYMENT DUE ON OR BEFORE JAN. 31, 2003	2,056.37

PLEASE WRITE IN AMOUNT ENCLOSED

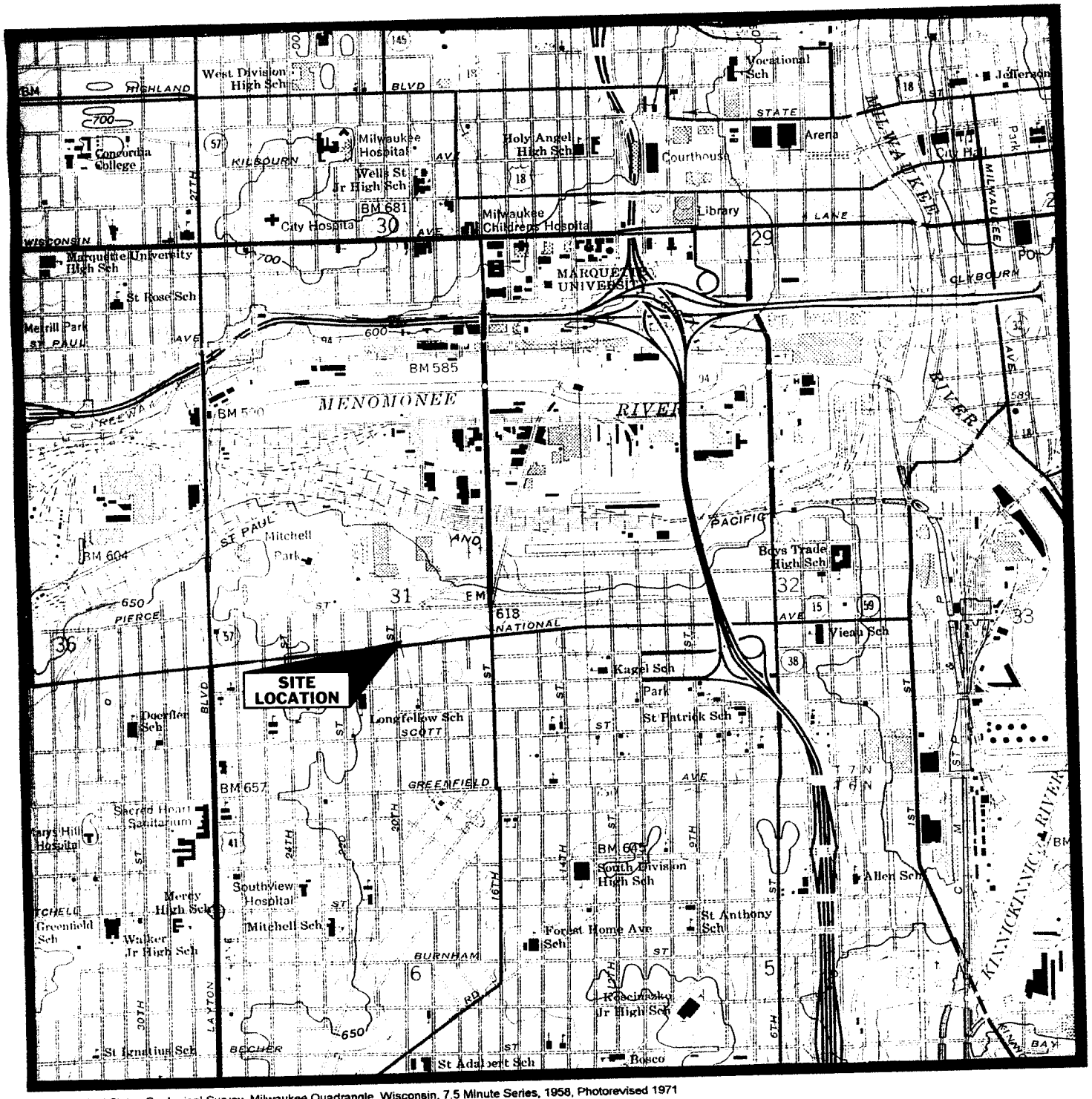
$ M

8370

NDC LLC
6312 S 27TH ST
OAK CREEK WI 53154

( )

00100303643399271127000185810900020563755



Source: United States Geological Survey, Milwaukee Quadrangle, Wisconsin, 7.5 Minute Series, 1958, Photorevised 1971

N

SCALE 1:24,000
APPROXIMATE SCALE

0 ½ 1 2 MILES

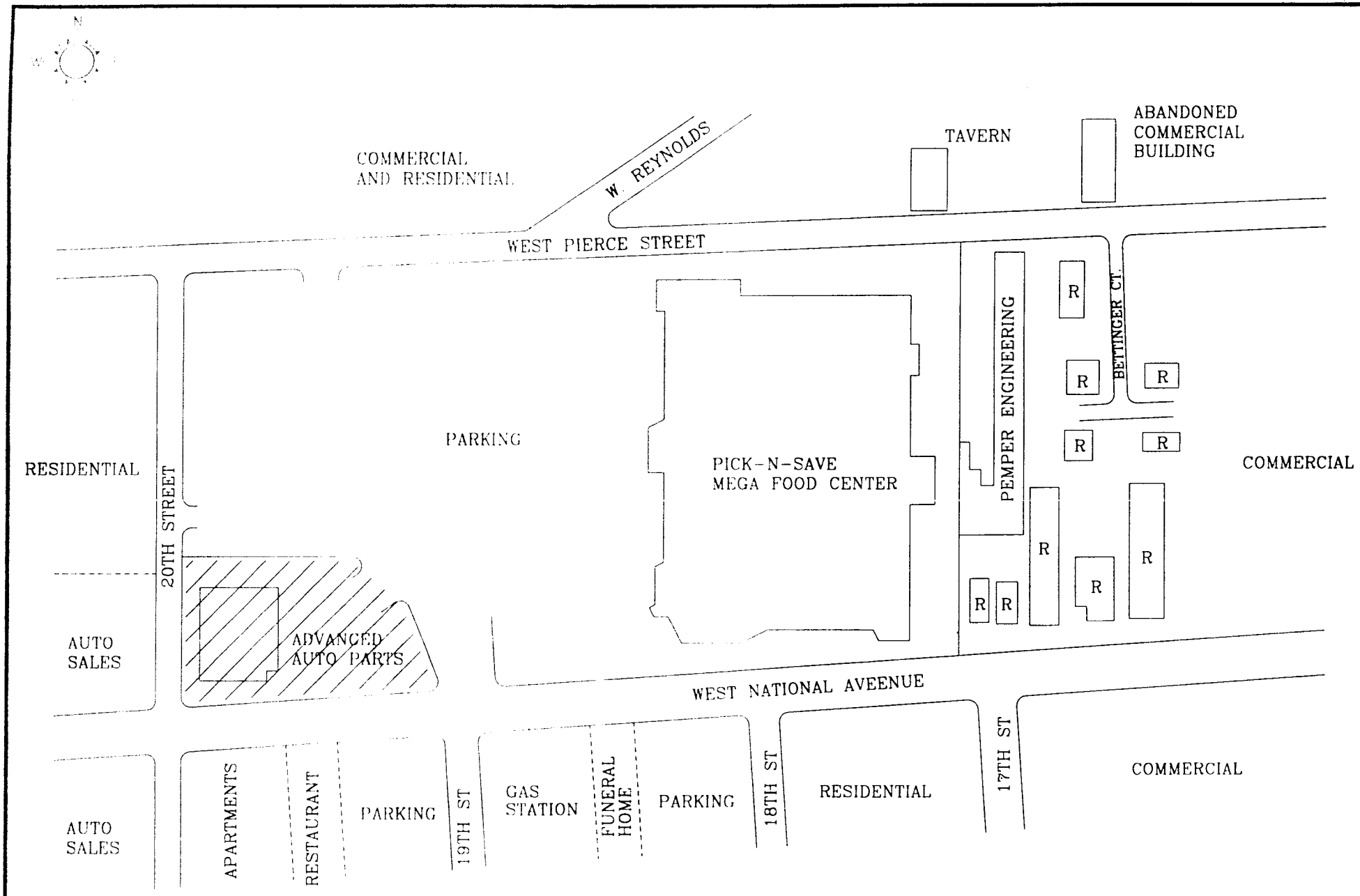
0 1000 2000 3000 4000 5000 6000 7000 8000 FEET

0 ½ 1 2 KILOMETERS

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Red tint indicates areas in which only landmark buildings are shown
Purple tint indicates extension of urban areas. Purple revisions compiled from aerial photographs taken in 1971.

PSI Environmental Geotechnical Construction Consulting • Engineering • Testing	Environmental Services 16601 West Dakota Street New Berlin, Wisconsin 53151 (414) 641-0911 Fax (414) 641-0918	PROJECT NAME: NDC, Incorporated 1924 West National Avenue, Milwaukee, Wisconsin TITLE: Topographic Map	DATE: 6/10/98	FIGURE 1 PROJECT NO: 054-8G009



LEGEND

R	RESIDENTIAL PROPERTY
▨	SUBJECT PROPERTY

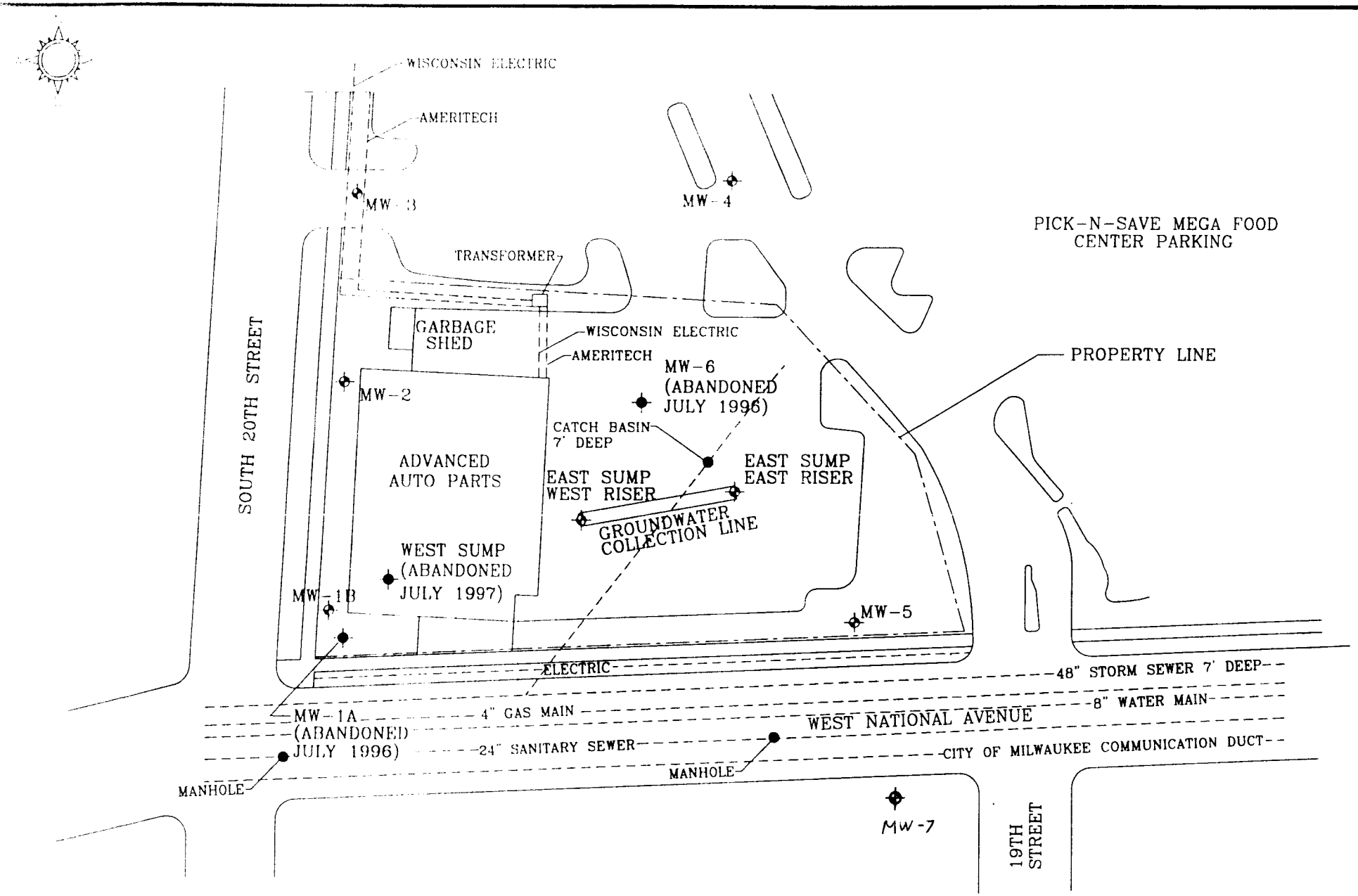
psi Consulting Engineering Testing
INFORMATION TO BUILD ON

PROFESSIONAL SERVICE INDUSTRIES,INC
W226 N727 WESTMOUND DRIVE SUITE A
WAUKESHA, WISCONSIN 53186
(262) 970-9022

1924 WEST NATIONAL AVENUE
MILWAUKEE WISCONSIN

SITE LOCATION MAP

BJK	11-30-01	001
NONE	054-8G009	



LEGEND

⌖	EXISTING GROUNDWATER MONITORING WELL/SUMP
⌖	ABANDONED GROUNDWATER MONITORING WELL/SUMP

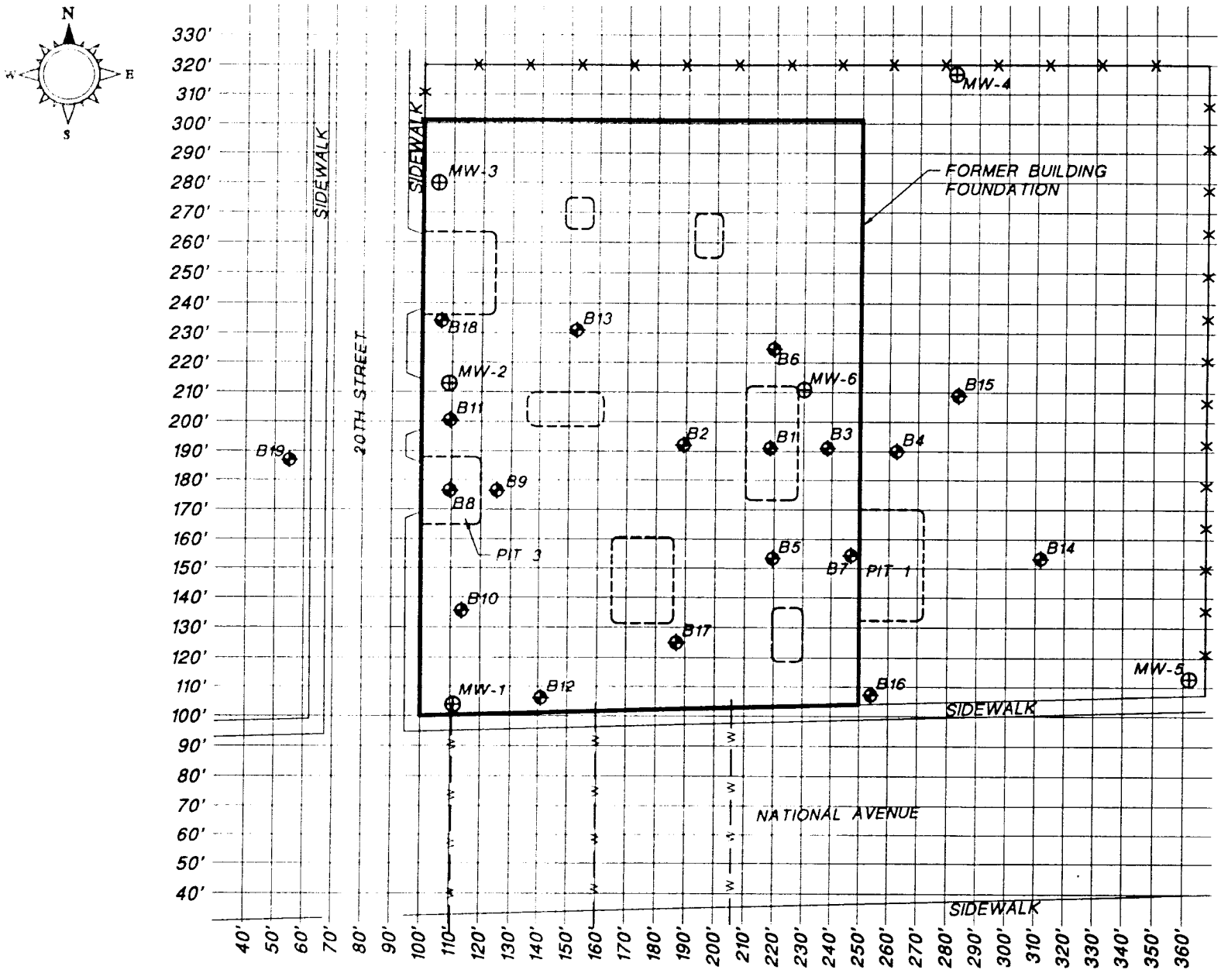
psi INFORMATION TO BUILD ON
Consulting Engineering Testing

PROFESSIONAL SERVICE INDUSTRIES,INC
W230 N727 WESTMOUND DRIVE SUITE A
WAUKESHA, WISCONSIN 53186
(262) 970-9022

1924 WEST NATIONAL AVENUE
MILWAUKEE WISCONSIN

UTILITY LOCATION MAP

BJK	12-03-01	010
NONE	054-8G009	



BORING LOCATIONS	
ORIGIN	(100,100)
B-1	(218',192')
B-2	(190',193')
B-3	(237',192')
B-4	(260',191')
B-5	(219',156')
B-6	(219',224')
B-7	(245',157')
B-8	(114',176')
B-9	(129',178')
B-10	(116',139')
B-11	(114',201')
B-12	(144',111')
B-13	(165',230')
B-14	(307',156')
B-15	(280',209')
B-16	(252',112')
B-17	(188',129')
B-18	(111',233')
B-19	(62',188')

LEGEND	
◆	SOIL PROBE
- - -	FORMER EXCAVATION
-x-	FENCE
-W-	WATER LINE

psi Environmental Geotechnical Construction
Consulting • Engineering • Testing

Environmental Services
16601 W. Dakota Street New Berlin, WI 53151
Tel (414) 641-0911 Fax (414) 641-0918

PROJECT NAME: FORMER CRIVELLO PROPERTY

TITLE: GRID PLAN

DRAWN BY:	DATE:	DRAWING NO.
R. GEER	4/3/96	02

SCALE:	PROJECT NO.
1"=50'-0"	055-6H004

TABLE 5
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE
GASOLINE UST

Sample ID	B1-6	B1-10	B2-6	B4-8	B4-12	B7-2	B7-12	B14-4	B15-7	B16-8	B17-4	Regulatory Level
Date Collected	2-28-96	2-28-96	2-28-96	2-28-96	2-28-96	2-29-96	2-29-96	3-19-96	3-19-96	3-19-96	3-19-96	
Depth Collected (feet bgs)	14-16	22-24	14-16	18-20	26-28	10-13	30-32	12-14	16-18	20-22	14-16	
Soil Type	SP	CL	CL		CL	SP	CL	SP	SP/ML	SP	CL	
Moisture Content	Moist	Moist	Moist	Very Moist	Wet	Moist	Very Moist	Moist	Moist	Wet	Moist	
PID (iu)		ND	ND	562	62	580	14	ND	ND	480	ND	--
GRO (mg/kg)	**1,500**	9.7	7.5	**160**	7.7	**300**	<5.0	<5.5	<6.0	**520**	<5.5	100
PVOCs: (mg/kg)												
Benzene	**9.7**	**0.48**	**0.75**	**12.0**	**0.73**	**0.95**	**0.14**	**0.013**	**0.15**	**22.0**	<0.01	0.0055
Ethylbenzene	**31.0**	0.28	0.31	**8.4**	0.28	**3.5**	0.10	<0.028	<0.03	**17.0**	<0.028	2.9
Methyl-t-butyl-ether	M <3.5	<0.027	<0.028	<0.25	<0.03	<1.4	<0.025	<0.028	0.12	<0.15	<0.028	--
Toluene	**70.0**	1.4	1.6	**43.0**	1.4	<1.4	0.54	<0.028	<0.03	**66.0**	<0.028	1.5
1,2,4-Trimethylbenzene	72.0	0.39	0.28	3.1	0.35	30.0	0.087	<0.028	<0.03	26.0	<0.028	--
1,3,5-Trimethylbenzene	28.0	0.14	0.094	0.98	0.12	12.0	0.041	<0.028	<0.03	7.8	<0.028	--
Xylenes, Total	**M <150.0**	1.4	1.5	**46.0**	1.4	**29.0**	0.510	<0.083	<0.09	**67.0**	<0.083	4.1

ND = Not Detected -- = No Regulatory Level Established M= Matrix Interference

TABLE 5
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE WASTE OIL UST

Sample ID	B8-4	B8-10	B11-3	B12-3	B13-3	B13-5	B18-2	B19-4	Regulatory
Date Collected	2-29-96	2-29-96	3-1-96	3-1-96	3-1-96	3-1-96	3-19-96	3-19-96	Level
Depth Collected	12-14	24-26	13-15	13-15	13-15	19-21	10-12	12-14	
Soil Type	CL	SP	CL	CL	CL	CL	SP/CL	CL	
Moisture Content	Moist	Wet	Very Moist	Moist	Moist	Wet	Moist	Moist	
PID (iu)	770	10	500	ND	ND	ND	25	10	--
Lead (mg/kg)	7.9	7.3	7.1	5.8	5.1	7.2	NA	NA	50.0
Cadmium (mg/kg)	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	NA	NA	
DRO (mg/kg)	**1,400**	<5.0	**3400**	<5.0	<5.0	<5.0	<5.0	<5.0	100
GRO (mg/kg)	**2,300**	<6.0	**2,200**	<5.5	<5.5	<5.5	<5.5	<5.5	100
PVOCs: (mg/kg)									
Benzene	**0.84**	**0.17**	**M <5.2**	<0.011	<0.011	<0.011	<0.011	<0.011	0.0055
Ethylbenzene	**19.0**	0.051	**14.0**	<0.028	<0.028	<0.028	<0.028	<0.028	2.9
Methyl-t-butyl-ether	3.0	<0.03	M <6.6	<0.028	<0.028	<0.028	<0.028	<0.028	
Toluene	**16.0**	0.26	**20.0**	<0.028	<0.028	<0.028	<0.028	<0.028	1.5
1,2,4-Trimethylbenzene	51.0	0.051	38.0	0.038	<0.028	0.037	<0.028	<0.08	--
1,3,5-Trimethylbenzene	19.0	<0.03	18.0	0.032	<0.028	<0.028	0.032	<0.05	--
Xylenes, Total	**68.0**	0.29	**54.0**	<0.083	<0.083	<0.083	<0.083	<0.083	4.1
PAHs: (mg/kg)									
Acenaphthene	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	<0.04	--
Acenaphthylene	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	<0.08	--
Anthracene	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	--
Benzo (a) anthracene	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	--
Benzo (b) fluoranthene	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	--
Benzo (k) fluoranthene	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	--
Benzo (a) pyrene	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	--
Benzo (ghi) perylene	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	--
Chrysene	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	--
Dibenzo (a,h) anthracene	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	--
Flouranthene	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	--
Fluorene	0.38	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	--
Indeno (1,2,3-cd) pyrene	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	<0.004	--
1-Methylnaphthalene	8.2	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	--
2-Methylnaphthalene	11.0	<0.025	0.16	<0.025	<0.025	<0.025	<0.025	<0.025	--
Naphthalene	7.5	<0.025	0.44	<0.025	<0.025	<0.025	<0.025	<0.025	--
Phenanthrene	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	--
Pyrene	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	<0.008	--

NA = Not Analyzed M = Matrix Intereference ND = Not Detected -- = No Regulatory Level Established

TABLE 1
Groundwater Analytical Data
1924 W. National Avenue
Milwaukee, Wisconsin

Sample ID	West Sump	MW-1A	MW-1B						MW-2								NR140	NR140
Date Collected	7/31/97	4/23/96	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	4/23/96	7/31/97	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	ES	PAL
Parameter																		
Gasoline Range Organics	**64**	**5,000**	<50	<100	<100	NA	NA	NA	<50	<50	<50	<100	<100	NA	NA	NA	*	*
Diesel Range Organics	NA	**91**	NA	NA	NA	NA	NA	NA	<0.10	NA	NA	NA	NA	NA	NA	NA	*	*
Volitale Organic Compounds																		
Benzene	**14**	**280**	<0.50	<1	<1	<0.2	<0.50	NA	<1.0	<0.50	<0.50	<1	<1	<0.2	<0.50	NA	**5**	**0.5**
Bromobenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Bromodichloromethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**0.6**	**0.06**
n-Butylbenzene	<0.50	**75**	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
sec-Butlybenzene	<0.50	**14**	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
tert-Butlybenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Carbon tetrachloride	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**5**	**0.5**
Chlorobenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Chloroethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**400**	**80**
Chloroform	<0.14	<1.0	<0.14	<1	<1	NA	NA	NA	<1.0	<0.14	<0.14	<1	<1	NA	NA	NA	**6**	**0.6**
Chloromethane	<0.60	<1.0	<0.60	<1	<1	NA	NA	NA	<1.0	<0.60	<0.60	<1	<1	NA	NA	NA	**3**	**0.3**
2-Chlorotoluene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
4-Chlorotoluene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Dibromochloromethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**60**	**6**
1,2-Dibromo-3-chloropropane	<0.39	<1.0	<0.39	<1	<1	NA	NA	NA	<1.0	<0.39	<0.39	<1	<1	NA	NA	NA	**0.2**	**0.02**
1,2-Dibromoethane	<0.38	<1.0	<0.38	<1	<1	NA	NA	NA	<1.0	<0.38	<0.38	<1	<1	NA	NA	NA	**0.05**	**0.005**
1,2-Dichlorobenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**600**	**60**
1,3-Dichlorobenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**1250**	**125**
1,4-Dichlorobenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**75**	**15**
Dichlorodifluoromethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**1000**	**200**
1,1-Dichloroethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**850**	**85**
1,2-Dichlorethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**5**	**0.5**
1,1-Dichloroethene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**7**	**0.7**
cis-1,2-Dichloroethene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**70**	**7**
trans-1,2-Dichloroethene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**100**	**20**
1,2-Dichloropropane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**5**	**0.5**
1,3-Dichloropropene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**0.2**	**0.02**
2,2-Dichloropropane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Di-Isopropyl-Ether	<5.0	<1.0	<5.0	<1	<1	NA	NA	NA	<1.0	<5.0	<5.0	<1	<1	NA	NA	NA	*	*
Ethylbenzene	**1.8**	**100**	<0.50	<1	<1	<0.3	<0.50	NA	<1.0	<0.50	<0.50	<1	<1	<0.3	<0.50	NA	**700**	**140**
Hexachlorobutadiene	<5.0	<1.0	<5.0	<1	<1	NA	NA	NA	<1.0	<5.0	<5.0	<1	<1	NA	NA	NA	*	*
Isopropylbenzene	<0.50	**22**	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
p-Isopropylbenzene	<0.50	**15**	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Methylene chloride	<0.53	<1.0	<0.53	<1	<1	NA	NA	NA	<1.0	<0.53	<0.53	<1	<1	NA	NA	NA	**5**	**0.5**
Methyl-tert-Butyl-Ether	<0.20	<5.0	<0.20	<1	<1	<0.2	<0.30	NA	<1.0	<0.20	<0.20	<1	<1	<0.2	<0.30	NA	**60**	**12**
Naphthalene	<8.0	**30**	<8.0	<1	<1	NA	NA	NA	<1.0	<8.0	<8.0	<1	<1	NA	NA	NA	**40**	**8**
n-Propylbenzene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
Tetrachloroethene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**5**	**0.5**
Toluene	**16**	**110**	<0.50	<1	<1	<0.2	<0.50	NA	<1.0	<0.50	<0.50	<1	<1	<0.2	<0.50	NA	**1,000**	**200**
1,2,3 -Trichlorobenzene	<2.0	<1.0	<2.0	<1	<1	NA	NA	NA	<1.0	<2.0	<2.0	<1	<1	NA	NA	NA	*	*
1,2,4-Trichlorobenzene	<2.0	<1.0	<2.0	<1	<1	NA	NA	NA	<1.0	<2.0	<2.0	<1	<1	NA	NA	NA	**70**	**14**
1,1,1-Trichloroethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**200**	**40**
1,1,2-Trichloroethane	<0.16	<1.0	<0.16	<1	<1	NA	NA	NA	<1.0	<0.16	<0.16	<1	<1	NA	NA	NA	**5**	**0.5**
Trichloroethene	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	**5**	**0.5**
Trichlorofluoromethane	<0.50	<1.0	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	*	*
1,2,4 and 1,3,5-Trimethylbenzene	**1.3**	**180**	<1.0	<1	<1	<0.3	<0.50	NA	<1.0	<1.0	<1.0	<1	<1	<0.3	<0.50	NA	**480****	**96****
Vinyl chloride	<0.17	<1.0	<0.17	<1	<1	NA	NA	NA	<1.0	<0.17	<0.17	<1	<1	NA	NA	NA	**0.2**	**0.02**
Total Xylenes	**11**	**180**	<0.50	<1	<1	<0.9	<1.5	NA	<3.0	<0.50	<0.50	<1	<1	<0.9	<1.5	NA	**10,000**	**1,000**
Polynuclear Aromatic Hydrocarbons																		
Acenaphthene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Acenaphthylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Anthracene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3,000**	**600**
Benzo (a) anthracene	NA	<0.05	NA	NA	NA	NA	NA	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (a) pyrene	NA	<0.024	NA	NA	NA	NA	NA	NA	<0.024	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Benzo (b) fluoranthene	NA	<0.05	NA	NA	NA	NA	NA	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Benzo (ghi) perylene	NA	<0.2	NA	NA	NA	NA	NA	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (k) fluoranthene	NA	<0.05	NA	NA	NA	NA	NA	NA	<0.05	NA	NA	NA	NA	NA	NA	NA	*	*
Chrysene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Dibenzo (a,h) anthracene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Flouranthene	NA	<0.2	NA	NA	NA	NA	NA	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	**400**	**80**
Fluorene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**400**	**80**
Indeno (1,2,3-cd) pyrene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
1-methyl Naphthalene	NA	**3.5**	NA	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	*	*
2-methyl Naphthalene	NA	**10**	NA	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	*	*
Napthalene	NA	**20**	NA	NA	NA	NA	NA	NA	<1.0	NA	NA	NA	NA	NA	NA	NA	**40**	**8**
Phenanthrene	NA	<0.4	NA	NA	NA	NA	NA	NA	<0.4	NA	NA	NA	NA	NA	NA	NA	*	*
Pyrene	NA	<0.2	NA	NA	NA	NA	NA	NA	<0.2	NA	NA	NA	NA	NA	NA	NA	**250**	**50**

NOTES:

All constituents are reported in micrograms per liter (ug/L).
Bold text indicates laboratory detection
NA= Not Analyzed, sample was not tested for this parameter
*= No standard has been established for this compound
**= This standard is for the combined concentration for 1,2,4 and 1,3,5 trimethylbenzene

ES = Enforcement Standard
PAL = Preventative Action Limit

TABLE 1
Groundwater Analytical Data
1924 W. National Avenue
Milwaukee, Wisconsin

Sample ID	MW-3								MW-4								NR140	NR140
Date Collected	4/23/96	7/31/97	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	4/23/96	7/31/97	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	ES	PAL
Parameter																		
Gasoline Range Organics	<50	<50	<50	<100	<100	NA	NA	NA	<50	<50	<50	<100	NA	NA	NA	NA	*	*
Diesel Range Organics	0.1	110	340	180	0.23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Volitale Organic Compounds																		
Benzene	<1.0	<0.50	<0.50	<1	<1	<0.2	<0.50	NA	<0.5	<0.50	<0.50	<1	NA	<0.2	<0.50	NA	5	0.5
Bromobenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Bromodichloromethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	0.6	0.06
n-Butylbenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
sec-Butlybenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
tert-Butlybenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Carbon tetrachloride	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	5	0.5
Chlorobenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Chloroethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	400	80
Chloroform	<1.0	<0.14	<0.14	<1	<1	NA	NA	NA	<1.0	<0.14	<0.14	<1	NA	NA	NA	NA	6	0.6
Chloromethane	<1.0	<0.60	<0.60	<1	<1	NA	NA	NA	<4.0	<0.60	<0.60	<1	NA	NA	NA	NA	3	0.3
2-Chlorotoluene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
4-Chlorotoluene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Dibromochloromethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	60	6
1,2-Dibromo-3-chloropropane	<1.0	<0.39	<0.39	<1	<1	NA	NA	NA	<2.0	<0.39	<0.39	<1	NA	NA	NA	NA	0.2	0.02
1,2-Dibromoethane	<1.0	<0.38	<0.38	<1	<1	NA	NA	NA	<1.0	<0.38	<0.38	<1	NA	NA	NA	NA	0.05	0.005
1,2-Dichlorobenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	1.2	NA	NA	NA	NA	600	60
1,3-Dichlorobenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	1250	125
1,4-Dichlorobenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	75	15
Dichlorodifluoromethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<3.0	<0.50	<0.50	<1	NA	NA	NA	NA	1000	200
1,1-Dichloroethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<2.0	<0.50	<0.50	<1	NA	NA	NA	NA	850	85
1,2-Dichlorethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	5	0.5
1,1-Dichloroethene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	7	0.7
cis-1,2-Dichloroethene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	70	7
trans-1,2-Dichloroethene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	100	20
1,2-Dichloropropane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	5	0.5
1,3-Dichloropropene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	0.2	0.02
2,2-Dichloropropane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
D-Isopropyl-Ether	<1.0	<5.0	<5.0	<1	<1	NA	NA	NA	<1.0	<5.0	<5.0	<1	NA	NA	NA	NA	*	*
Ethylbenzene	<1.0	<0.50	<0.50	<1	<1	<0.3	<0.50	NA	<1.0	<0.50	<0.50	<1	NA	<0.3	<0.50	NA	700	140
Hexachlorobutadiene	<1.0	<5.0	<5.0	<1	<1	NA	NA	NA	<2.0	<5.0	<5.0	<1	NA	NA	NA	NA	*	*
Isopropylbenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
p-Isopropylbenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Methylene chloride	<1.0	<0.53	2.2	<1	<1	NA	NA	NA	<5.0	<0.53	<0.53	<1	NA	NA	NA	NA	5	0.5
Methyl-tert-Butyl-Ether	<1.0	<0.20	<0.20	<1	<1	<0.2	<0.30	NA	<1.0	<0.20	2.7	<1	NA	<0.2	<0.30	NA	60	12
Naphthalene	<1.0	<8.0	<8.0	<1	<1	NA	NA	NA	<1.0	<8.0	<8.0	<1	NA	NA	NA	NA	40	8
n-Propylbenzene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
Tetrachloroethene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	5	0.5
Toluene	<1.0	<0.50	<0.50	<1	<1	<0.2	<0.50	NA	<1.0	<0.50	<0.50	<1	NA	<0.2	<0.50	NA	1,000	200
1,2,3-Trichlorobenzene	<1.0	<2.0	<2.0	<1	<1	NA	NA	NA	<1.0	<2.0	<2.0	<1	NA	NA	NA	NA	*	*
1,2,4-Trichlorobenzene	<1.0	<2.0	<2.0	<1	0.5	NA	NA	NA	<1.0	<2.0	<2.0	<1	NA	NA	NA	NA	70	14
1,1,1-Trichloroethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	<1	NA	NA	NA	NA	200	40
1,1,2-Trichloroethane	<1.0	<0.16	<0.16	<1	<1	NA	NA	NA	<1.0	<0.16	<0.16	<1	NA	NA	NA	NA	5	0.5
Trichloroethene	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<1.0	<0.50	<0.50	0.87	NA	NA	NA	NA	*	*
Trichlorofluoromethane	<1.0	<0.50	<0.50	<1	<1	NA	NA	NA	<4.0	<0.50	<0.50	<1	NA	NA	NA	NA	*	*
1,2,4 and 1,3,5-Trimethylbenzen	<1.0	<1.0	<1.0	<1	<1	<0.3	<0.50	NA	<1.0	<1.0	<1.0	<1	NA	<0.3	<0.50	NA	480**	96**
Vinyl chloride	<1.0	<0.17	<0.17	<1	<1	NA	NA	NA	<3.0	<0.17	<0.17	<1	NA	NA	NA	NA	0.2	0.02
Total Xylenes	<3.0	<0.50	<0.50	<1	<1	<0.9	<1.5	NA	<3.0	<0.50	<0.50	<1	NA	<0.9	<1.5	NA	10,000	1,000
Polynuclear Aromatic Hydrocarbons																		
Acenaphthene	NA	<5.0	<5.0	<2.2	NA	NA	NA	<0.19	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Acenaphthylene	NA	<4.0	<4.0	<1.0	NA	NA	NA	<0.21	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Anthracene	NA	<0.20	<0.20	0.33	NA	NA	NA	0.046	NA	NA	NA	NA	NA	NA	NA	NA	3,000	600
Benzo (a) anthracene	0.61	0.22	0.52	0.69	0.28	NA	NA	0.73	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (a) pyrene	0.69	0.29	0.08	1.3	0.35	NA	NA	1.3	NA	NA	NA	NA	NA	NA	NA	NA	0.2	0.02
Benzo (b) fluoranthene	0.97	0.38	0.7	1.8	0.42	NA	NA	1.7	NA	NA	NA	NA	NA	NA	NA	NA	0.2	0.02
Benzo (ghi) perylene	1.1	0.34	0.076	1.3	0.34	NA	NA	1.3	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (k) fluoranthene	0.33	0.16	0.37	0.69	0.17	NA	NA	1.7	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Chrysene	NA	0.6	1.1	1.6	0.25	NA	NA	1.0	NA	NA	NA	NA	NA	NA	NA	NA	0.2	0.02
Dibenzo (a,h) anthracene	NA	0.068	0.74	<0.22	<0.22	NA	NA	0.14	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Fluoranthene	1.4	1.1	2.1	2.4	0.58	NA	NA	2.3	NA	NA	NA	NA	NA	NA	NA	NA	400	80
Fluorene	NA	<1	<1.0	<0.34	<0.34	NA	NA	<0.091	NA	NA	NA	NA	NA	NA	NA	NA	400	80
Indeno (1,2,3-cd) pyrene	NA	<0.40	<0.40	1.1	0.29	NA	NA	1.4	NA	NA	NA	NA	NA	NA	NA	NA	*	*
1-methyl Naphthalene	<1.0	<3.0	<3.0	NA	<3.0	NA	NA	<0.19	NA	NA	NA	NA	NA	NA	NA	NA	*	*
2-methyl Naphthalene	<1.0	<3.0	<3.0	NA	<3.0	NA	NA	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Napthalene	<1.0	<3.0	<3.0	<1.7	<1.7	NA	NA	<0.21	NA	NA	NA	NA	NA	NA	NA	NA	40	8
Phenanthrene	0.7	<0.30	0.57	0.87	0.2	NA	NA	0.67	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Pyrene	0.3	<1.0	1.2	1.7	0.43	NA	NA	1.9	NA	NA	NA	NA	NA	NA	NA	NA	250	50

NOTES:

All constituents are reported in micrograms per liter (ug/L).
Bold text indicates laboratory detection
NA= Not Analyzed, sample was not tested for this parameter
*= No standard has been established for this compound
**= This standard is for the combined concentration for 1,2,4 and 1,3,5 trimethylbenzene

ES = Enforcement Standard
PAL = Preventative Action Limit

TABLE 1
Groundwater Analytical Data
1924 W. National Avenue
Milwaukee, Wisconsin

Sample ID	MW-5								MW-6	East Sump								NR140	NR140
Date Collected	4/23/96	7/31/97	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	4/23/96	7/31/97	12/4/97	4/28/98	7/1/98	7/12/99	3/10/00	6/27/01	9/25/01	ES	PAL
Parameter																			
Gasoline Range Organics	<50	NA	<50	<100	<100	NA	NA	NA	<50	**9,400**	**5,500**	**6,800**	**13,000**	NA	NA	NA	NA	*	*
Diesel Range Organics	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Volitale Organic Compounds																			
Benzene	<0.5	NA	<0.50	<1	<1	<0.2	<0.50	NA	<0.5	**4,300**	**3,100**	**3,200**	**2,800**	**2,700**	**6,700**	**310**	**210**	**5**	**0.5**
Bromobenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Bromodichloromethane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**0.6**	**0.06**
n-Butylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
sec-Butylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
tert-Butylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Carbon tetrachloride	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**5**	**0.5**
Chlorobenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Chloroethane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**400**	**80**
Chloroform	<1.0	NA	<0.14	<1	<1	NA	NA	NA	<1.0	<14	<7.0	**9.3**	<50	NA	NA	NA	NA	**6**	**0.6**
Chloromethane	<4.0	NA	<0.60	<1	<1	NA	NA	NA	<4.0	<60	<30	<10	<50	NA	NA	NA	NA	**3**	**0.3**
2-Chlorotoluene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
4-Chlorotoluene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Dibromochloromethane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**60**	**6**
1,2-Dibromo-3-chloropropane	<2.0	NA	<0.39	<1	<1	NA	NA	NA	<2.0	<39	<20	<10	<50	NA	NA	NA	NA	**0.2**	**0.02**
1,2-Dibromoethane	<1.0	NA	<0.38	<1	<1	NA	NA	NA	<1.0	<38	<19	<10	<50	NA	NA	NA	NA	**0.05**	**0.005**
1,2-Dichlorobenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**600**	**60**
1,3-Dichlorobenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**1250**	**125**
1,4-Dichlorobenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**75**	**15**
Dichlorodifluoromethane	<3.0	NA	<0.50	<1	<1	NA	NA	NA	<3.0	<50	<25	<10	<50	NA	NA	NA	NA	**1000**	**200**
1,1-Dichloroethane	<2.0	NA	<0.50	<1	<1	NA	NA	NA	<2.0	<50	<25	<10	<50	NA	NA	NA	NA	**850**	**85**
1,2-Dichlorethane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**5**	**0.5**
1,1-Dichloroethene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**7**	**0.7**
cis-1,2-Dichloroethene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**70**	**7**
trans-1,2-Dichloroethene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**100**	**20**
1,2-Dichloropropane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**5**	**0.5**
1,3-Dichloropropene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**0.2**	**0.02**
2,2-Dichloropropane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Di-Isopropyl-Ether	<1.0	NA	<5.0	<1	<1	NA	NA	NA	<1.0	<500	<250	<10	<50	NA	NA	NA	NA	*	*
Ethylbenzene	<1.0	NA	<0.50	<1	<1	<0.3	<0.50	NA	<1.0	**680**	**450**	**540**	**750**	**1,400**	**1,300**	**120**	**70**	**700**	**140**
Hexachlorobutadiene	<2.0	NA	<5.0	<1	<1	NA	NA	NA	<2.0	<500	<250	<10	<50	NA	NA	NA	NA	*	*
Isopropylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	**13**	<50	NA	NA	NA	NA	*	*
p-Isopropylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Methylene chloride	<5.0	NA	<0.53	<1	<1	NA	NA	NA	<5.0	<53	<27	<10	<50	NA	NA	NA	NA	**5**	**0.5**
Methyl-tert-Butyl-Ether	<1.0	NA	<0.20	<1	<1	<0.2	<0.30	NA	<1.0	<20	<10	<10	<50	<20	<75	<8.0	<2.0	**60**	**12**
Naphthalene	<1.0	NA	<8.0	**2.4**	<1	NA	NA	NA	<1.0	<800	<400	**34**	**70**	NA	NA	**57**	14	**40**	**8**
n-Propylbenzene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	**43**	**70**	NA	NA	NA	NA	*	*
Tetrachloroethene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**5**	**0.5**
Toluene	<1.0	NA	<0.50	<1	<1	<0.2	<0.50	NA	<1.0	**380**	**42**	**230**	**1,200**	**3,600**	**4,400**	**170**	**47**	**1,000**	**200**
1,2,3 -Trichlorobenzene	<1.0	NA	<2.0	<1	<1	NA	NA	NA	<1.0	<200	<100	<10	<50	NA	NA	NA	NA	*	*
1,2,4-Trichlorobenzene	<1.0	NA	<2.0	<1	**0.5**	NA	NA	NA	<1.0	<200	<100	<10	<50	NA	NA	NA	NA	**70**	**14**
1,1,1-Trichloroethane	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	**200**	**40**
1,1,2-Trichloroethane	<1.0	NA	<0.16	<1	<1	NA	NA	NA	<1.0	<16	<8.0	<10	<50	NA	NA	NA	NA	**5**	**0.5**
Trichloroethene	<1.0	NA	<0.50	<1	<1	NA	NA	NA	<1.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
Trichlorofluoromethane	<4.0	NA	<0.50	<1	<1	NA	NA	NA	<4.0	<50	<25	<10	<50	NA	NA	NA	NA	*	*
1,2,4 and 1,3,5-Tnmethylbenzen	<1.0	NA	<1.0	<1	<1	<0.3	<0.50	NA	<1.0	**320**	**220**	**184**	**430**	**1,500**	**1,300**	**128**	**90**	**480****	**96****
Vinyl chloride	<3.0	NA	<0.17	<1	<1	NA	NA	NA	<3.0	<17	<8.5	<10	<50	NA	NA	NA	NA	**0.2**	**0.02**
Total Xylenes	<3.0	NA	<0.50	<1	<1	<0.9	<1.5	NA	<3.0	**790**	**220**	**400**	**1,600**	**5,600**	**6,400**	**384**	**255**	**10,000**	**1,000**
Polynuclear Aromatic Hydrocarbons																			
Acenaphthene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Acenaphthylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Anthracene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**3,000**	**600**
Benzo (a) anthracene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (a) pyrene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Benzo (b) fluoranthene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Benzo (ghi) perylene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Benzo (k) fluoranthene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Chrysene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.2**	**0.02**
Dibenzo (a,h) anthracene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Flouranthene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**400**	**80**
Fluorene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**400**	**80**
Indeno (1,2,3-cd) pyrene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
1-methyl Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
2-methyl Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Napthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**40**	**8**
Phenanthrene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	*	*
Pyrene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**250**	**50**

NOTES:

All constituents are reported in micrograms per liter (ug/L).
Bold text indicates laboratory detection
NA= Not Analyzed, sample was not tested for this parameter
*= No standard has been established for this compound
**= This standard is for the combined concentration for 1,2,4 and 1,3,5 trimethylbenzene

ES = Enforcement Standard
PAL = Preventative Action Limit

Table 1
Groundwater Analytical Data
1924 W. National Avenue
Milwaukee, Wisconsin

Sample ID	East Sump					MW-7	NR140	NR140
Date Collected	7/12/99	3/10/00	6/27/01	11/7/02 - A	11/7/02 - B	11/7/02	ES	PAL
Parameter								
Volatile Organic Compounds (VOCs)								
Benzene	**2,700**	**6,700**	**310**	**2,600**	**2,400**	<10	5	0.5
Bromobenzene	NA	NA	NA	NA	NA	<25	-	-
Bromodichloromethane	NA	NA	NA	NA	NA	<25	0.6	0.06
n-Butylbenzene	NA	NA	NA	NA	NA	<25	-	-
sec-Butlybenzene	NA	NA	NA	NA	NA	<25	-	-
tert-Butlybenzene	NA	NA	NA	NA	NA	<25	-	-
Carbon tetrachloride	NA	NA	NA	NA	NA	<25	5	0.5
Chlorobenzene	NA	NA	NA	NA	NA	<25	-	-
Chloroethane	NA	NA	NA	NA	NA	<25	400	80
Chloroform	NA	NA	NA	NA	NA	<25	6	0.6
Chloromethane	NA	NA	NA	NA	NA	<25	3	0.3
2-Chlorotoluene	NA	NA	NA	NA	NA	<10	-	-
4-Chlorotoluene	NA	NA	NA	NA	NA	<25	-	-
Dibromochloromethane	NA	NA	NA	NA	NA	<25	60	6
1,2-Dibromo-3-chloropropane	NA	NA	NA	NA	NA	<25	0.2	0.02
1,2-Dibromoethane	NA	NA	NA	NA	NA	<25	0.05	0.005
1,2-Dichlorobenzene	NA	NA	NA	NA	NA	<25	600	60
1,3-Dichlorobenzene	NA	NA	NA	NA	NA	<25	1,250	125
1,4-Dichlorobenzene	NA	NA	NA	NA	NA	<25	75	15
Dichlorodifluoromethane	NA	NA	NA	NA	NA	<25	1,000	200
1,1-Dichloroethane	NA	NA	NA	NA	NA	<25	850	85
1,2-Dichlorethane	NA	NA	NA	NA	NA	<25	5	0.5
1,1-Dichloroethene	NA	NA	NA	NA	NA	<25	7	0.7
cis-1,2-Dichloroethene	NA	NA	NA	NA	NA	<25	70	7
trans-1,2-Dichloroethene	NA	NA	NA	NA	NA	<25	100	20
1,2-Dichloropropane	NA	NA	NA	NA	NA	<25	5	0.5
1,3-Dichloropropene	NA	NA	NA	NA	NA	<25	0.2	0.02
2,2-Dichloropropane	NA	NA	NA	NA	NA	<25	-	-
Di-Isopropyl-Ether	NA	NA	NA	NA	NA	<25	-	-
Ethylbenzene	**1,400**	**1,300**	120	**840**	**760**	<25	700	140
Hexachlorobutadiene	NA	NA	NA	NA	NA	<25	-	-
Isopropylbenzene	NA	NA	NA	NA	NA	<25	-	-
p-Isopropylbenzene	NA	NA	NA	NA	NA	<25	-	-
Methylene chloride	NA	NA	NA	NA	NA	1	5	0.5
Methyl-tert-Butyl-Ether	<20	<75	<8.0	<7.4	<6.0	<25	60	12
Naphthalene	NA	NA	NA	NA	NA	<25	40	8
n-Propylbenzene	NA	NA	NA	NA	NA	<25	-	-
Tetrachloroethene	NA	NA	NA	NA	NA	<25	5	0.5
Toluene	**3,600**	**4,400**	170	200	190	0.14	1,000	200
1,2,3 -Trichlorobenzene	NA	NA	NA	NA	NA	<25	-	-
1,2,4-Trichlorobenzene	NA	NA	NA	NA	NA	<25	70	14
1.1.1-Trichloroethane	NA	NA	NA	NA	NA	<25	200	40
1,1,2-Trichloroethane	NA	NA	NA	NA	NA	<25	5	0.5
Trichloroethene	NA	NA	NA	NA	NA	<25	-	-
Trichlorofluoromethane	NA	NA	NA	NA	NA	<25	-	-
1,2,4-Trimethylbenzene	**1,500**	**1,300**	**110**	**790**	**710**	<10	480**	96**
1,3,5-Trimethylbenzene	**450**	**270**	18	**210**	**190**	<10	480**	96**
Vinyl chloride	NA	NA	NA	NA	NA	<25	0.2	0.02
Total Xylenes	**5,600**	**6,400**	384	**2,400**	**2,200**	<25	10,000	1,000
Dissolved Lead	NA	NA	NA	NA	NA	<4.8	15	1.5

NOTES:
All constituents are reported in ug/L (ppb)
NA = Not Applicable, sample was not tested for this parameter
- = No standard has been established for this compound
** - This stndard is for the combined concentration for 1,2,4 and 1,3,5 trimethylbenzene
ES = Enforcement Standard
PAL = Preventative Action Limit
11/7/02 - A = Sample collected after 20-gallons of water removed
11/7/02 - B = Sample collected after 60-gallons of water removed

TABLE 5
CLOSURE VERIFICATION SAMPLES
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE GASOLINE REMEDIATION

Sample ID	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7	CS-8	CS-9	CS-10	Regulatory Level
Date Collected	7-23-96	7-24-96	7-24-96	7-25-96	7-25-96	7-25-96	7-26-96	7-29-96	7-29-96	7-30-96	
Depth Collected	18	16	16	30	16	16	26	26	24	16	
Soil Type	CL	SP	SP	CL	SP	SP	CL	CL	CL	SP	
Moisture Content	moist	moist	moist	moist	moist	moist	moist	moist	moist	moist	
PID (iu)	10	200	150	ND	ND	ND	ND	ND	ND	ND	--
DRO (mg/kg)											100
GRO (mg/kg)	< 5.0	61	50	<5.0	<5.0	<5.0	H 6.5	<5.0	<5.0	<5.0	100
PVOCs: (mg/kg)											
Benzene	**0.2**	**4.0**	**3.5**	<0.01	**0.016**	**0.012**	<0.01	<0.01	<0.01	<0.01	0.0055
Ethylbenzene	<0.025	**7.6**	**6.6**	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	2.9
Methyl-t-butyl-ether	<0.025	0.92	0.72	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	--
Toluene	< 0.025	0.93	0.82	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	1.5
1.2.4-Trimethylbenzene	< 0.025	1.1	0.74	<0.025	0.12	<0.025	<0.025	0.12	<0.025	0.088	--
1.3.5-Trimethylbenzene	<0.025	0.4	0.26	<0.025	0.029	<0.025	<0.025	M <0.05	<0.025	<0.025	--
Xylenes, Total	< 0.075	**20.0**	**18.0**	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	<0.075	4.1

NA = Not Analyzed M = Matrix Interference ND = Not Detected -- = No Regulatory Level Established

TABLE 5 (Continued)
CLOSURE VERIFICATION SAMPLES
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE GASOLINE REMEDIATION

Sample ID	**CS-11**	**CS-12**	**CS-13**	**CS-14**	**CS-15**	**CS-16**	**CS-17**	**CS-18**	**CS-19**	**CS-20**	**Regulatory Level**
Date Collected	7-30-96	7-31-96	7-31-96	8-1-96	8-1-96	8-1-96	8-2-96	8-2-96	8-2-96	8-2-96	
Depth Collected	16	24	10	9	23	10	26	14	14	14	
Soil Type	CL	CL	SP	SP	CL	SP	CL	SP	SP	SP	
Moisture Content	moist	moist	moist	moist	moist	moist	moist	moist	moist	moist	
PID (iu)	ND	20	5	15	21	25	ND	ND	ND	ND	--
DRO (mg/kg)											100
GRO (mg/kg)	9.8	<5.0	<5.5	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	100
PVOCs: (mg/kg)											
Benzene	**1.2**	<0.01	<0.011	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.0055
Ethylbenzene	0.28	<0.025	0.069	0.047	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	2.9
Methyl-t-butyl-ether	<0.025	<0.025	<0.028	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	--
Toluene	**1.6**	<0.025	0.034	<0.025	<0.025	0.037	<0.025	<0.025	<0.025	<0.025	1.5
1,2,4-Trimethylbenzene	<0.025	0.066	0.077	0.053	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	--
1,3,5-Trimethylbenzene	<0.025	0.044	0.21	0.13	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	--
Xylenes, Total	0.39	<0.075	0.29	0.19	<0.075	0.084	<0.075	<0.075	<0.075	<0.075	4.1

NA = Not Analyzed M = Matrix Intereference ND = Not Detected -- = No Regulatory Level Established

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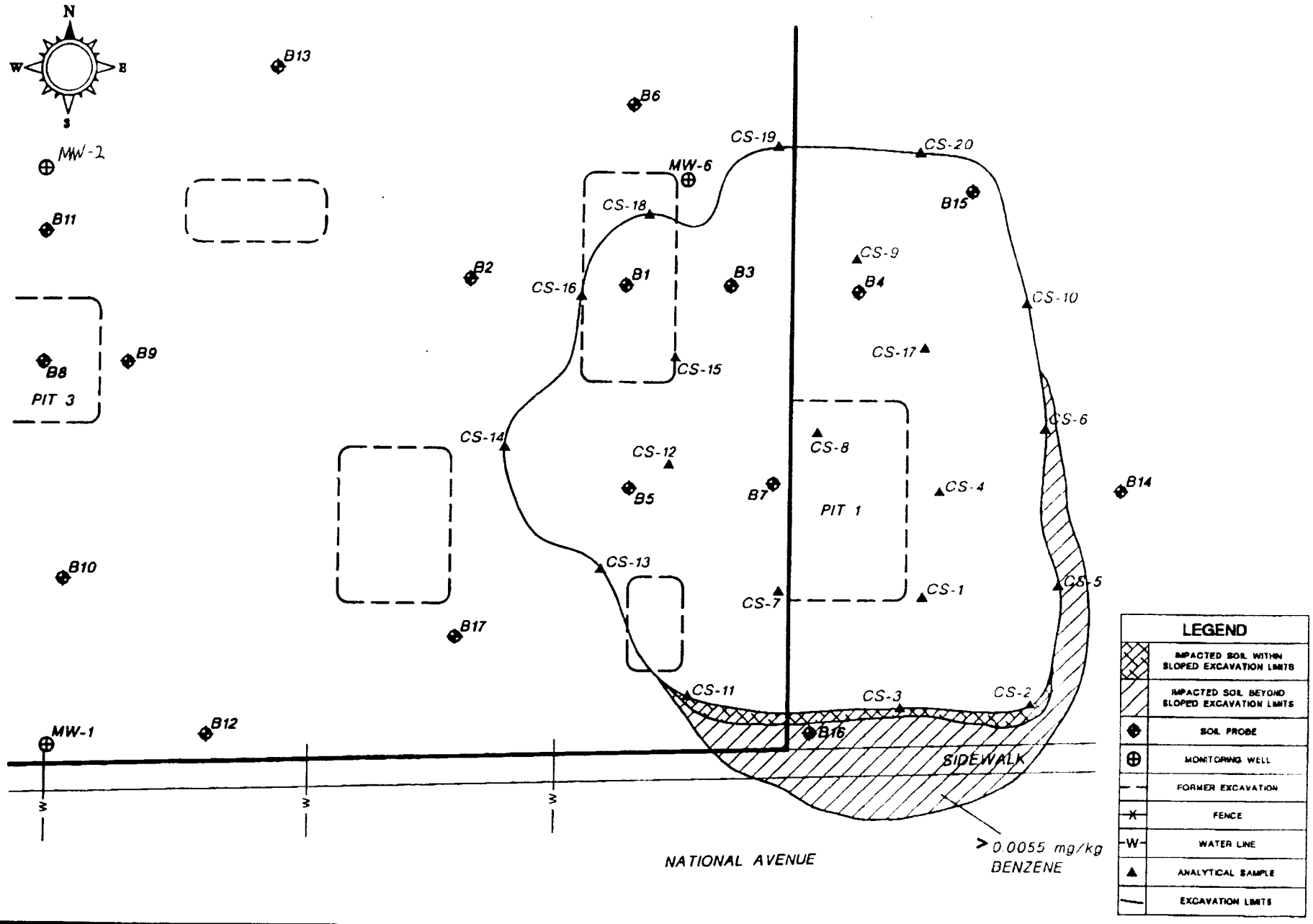

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FORMER CRIVELLO PROPERTY	D DIEDEL	FEB 1997	08
RESIDUAL CONTAMINATION MAP	1"=25'-0"		055-6H004

TABLE 5
CLOSURE VERIFICATION SAMPLES
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE - WASTE OIL UST

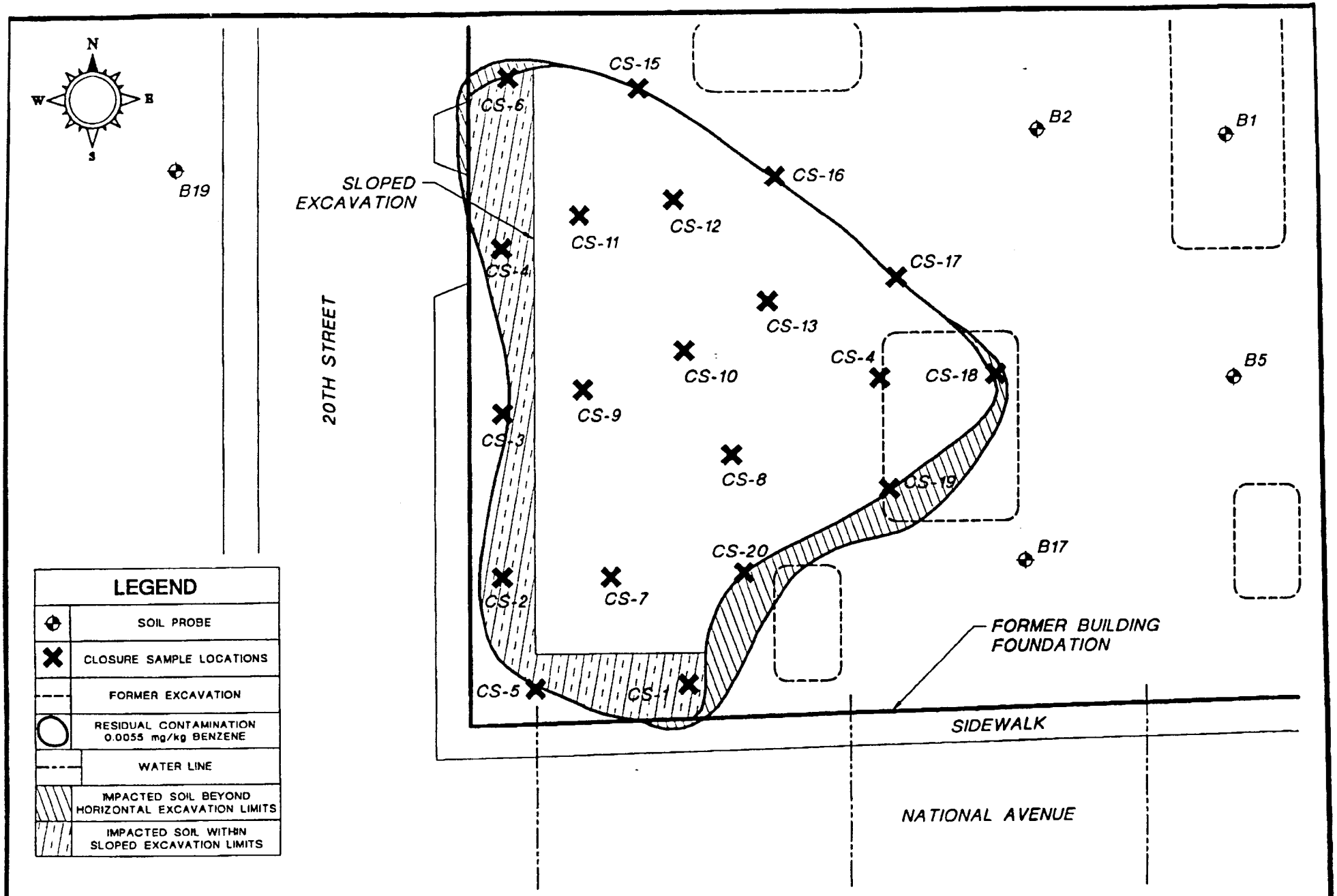
Sample ID	CS-1	CS-2	CS-3	CS-4	CS-5	CS-6	CS-7	CS-8	CS-9	CS-10	Regulatory Level
Date Collected	7-1-96	7-1-96	7-1-96	7-1-96	7-1-96	7-2-96	7-3-96	7-3-96	7-3-96	7-5-96	
Depth Collected	12	12	12	12	13	14	26	26	26	20	
Soil Type	CL	CL	CL	CL	CL	CL	CL	CL	CL	CL	
Moisture Content	moist	moist	moist	moist	moist	moist	moist	moist	moist	moist	
PID (ru)	100	150	200	200	200	400	ND	ND	ND	ND	--
DRO (mg/kg)	<5.0	<5.0	25	13	<5.0	5.2	5.5	12	14	<5.0	100
GRO (mg/kg)	27	32	44	50	H82	120	<5.0	<5.0	<5.0	<5.5	100
PVOCs: (mg/kg)											
Benzene	3.2	1.7	<0.01	0.031	0.021	0.83	0.046	0.28	0.24	<0.011	0.0055
Ethylbenzene	0.25	0.31	0.34	0.38	0.52	2.3	<0.025	<0.025	<0.025	<0.028	2.9
Methyl-t-butyl-ether	0.039	0.048	0.025	<0.025	0.028	0.41	<0.025	<0.025	<0.025	<0.025	--
Toluene	0.16	0.14	0.31	0.38	0.54	5.4	<0.25	<0.025	<0.025	<0.028	1.5
1,2,4-Trimethylbenzene	0.47	0.58	1.1	1.4	2.0	5.7	0.03	<0.025	0.037	<0.028	--
1,3,5-Trimethylbenzene	0.2	0.28	0.39	0.57	0.87	7.9	<0.25	<0.025	0.044	<0.028	--
Xylenes, Total	0.81	1.1	0.98	1.3	1.9	8.3	<0.075	<0.075	<0.075	<0.083	4.1

NA = Not Analyzed M = Matrix Interference ND = Not Detected -- = No Regulatory Level Established

TABLE 5 (Continued)
CLOSURE VERIFICATION SAMPLES
SOIL CHEMICAL ANALYSES (mg/kg)
1924 WEST NATIONAL AVENUE WASTE OIL UST

Sample ID	**CS-11**	**CS-12**	**CS-13**	**CS-14**	**CS-15**	**CS-16**	**CS-17**	**CS-18**	**CS-19**	**CS-20**	**Regulatory Level**
Date Collected	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	7-5-96	
Depth Collected	16	20	18	20	16	12	18	18	20	20	
Soil Type	CL	CL	CL	CL	CL	CL	CL	CL	CL	CL	
Moisture Content	moist	moist	moist	moist	moist	moist	moist	moist	moist	moist	
PID (iu)	ND	ND					ND	ND	ND	ND	--
DRO (mg/kg)	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	100
GRO (mg/kg)	<5.5	<5.0	<5.5	<5.5	<5.5	<5.5	<5.0	<5.0	<5.0	<5.0	100
PVOCs: (mg/kg)											
Benzene	<0.011	<0.010	<0.011	<0.011	<0.011	<0.011	<0.01	0.013	0.038	0.036	0.0055
Ethylbenzene	<0.028	<0.025	<0.028	<0.028	<0.028	<0.028	<0.025	<0.025	<0.025	<0.025	2.9
Methyl-t-butyl-ether	<0.025	<0.025	<0.028	<0.028	<0.028	<0.028	<0.025	<0.025	<0.025	<0.025	--
Toluene	<0.028	<0.025	<0.028	<0.028	<0.028	<0.028	<0.025	0.028	<0.025	<0.025	1.5
1,2,4-Trimethylbenzene	<0.028	<0.025	<0.028	<0.028	<0.028	<0.028	0.026	<0.025	<0.025	<0.025	--
1,3,5-Trimethylbenzene	<0.028	<0.025	<0.028	<0.028	<0.028	<0.028	<0.025	<0.025	<0.025	<0.025	--
Xylenes, Total	<0.083	<0.075	<0.083	<0.083	<0.083	<0.083	<0.075	<0.075	<0.075	<0.075	4.1

NA = Not Analyzed M = Matrix Interference ND = Not Detected -- = No Regulatory Level Established



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PROJECT NAME: FORMER CRIVELLO PROPERTY	DRAWN BY: D. DIEDEL	DATE: 1/22/97	DRAWING NO.: 12
TITLE: RESIDUAL CONTAMINATION MAP	SCALE: 1"=20'-0"	PROJECT NO.: 055-6H003	

Table 2
Groundwater Elevations
1924 West National Avenue
Milwaukee, WI
PSI Project 054-8G009

Date Collected	Top-of-casing	July 31, 1997		December 4, 1997		April 28, 1998	
Sample ID	Elevation*	Groundwater Depth	Groundwater Elevation	Groundwater Depth	Groundwater Elevation	Groundwater Depth	Groundwater Elevation
MW1	640.70	NM	NM	23.50	617.20	21.45	619.25
MW2	640.41	16.94	623.47	20.84	619.57	19.58	620.83
MW3	636.90	16.47	620.43	16.27	620.63	15.23	621.67
MW4	635.14	23.31	611.83	NM	NM	17.55	617.59
MW5	640.64	NM	NM	24.02	616.62	23.45	617.19
East Sump	636.60	19.05	617.55	NM	NM	23.08	613.52

Date Collected	Top-of-casing	October 21, 1998		July 12, 1999		March 10, 2000	
Sample ID	Elevation*	Groundwater Depth	Groundwater Elevation	Groundwater Depth	Groundwater Elevation	Groundwater Depth	Groundwater Elevation
MW1	640.70	21.28	619.42	19.96	620.74	20.10	620.60
MW2	640.41	19.73	620.68	17.79	622.62	15.61	624.80
MW3	636.90	15.80	621.10	12.96	623.94	14.11	622.79
MW4	635.14	17.45	617.69	16.64	618.50	18.37	616.77
MW5	640.64	23.23	617.41	22.20	618.44	23.35	617.29
East Sump	636.60	17.62	618.98	15.88	620.72	18.80	617.80

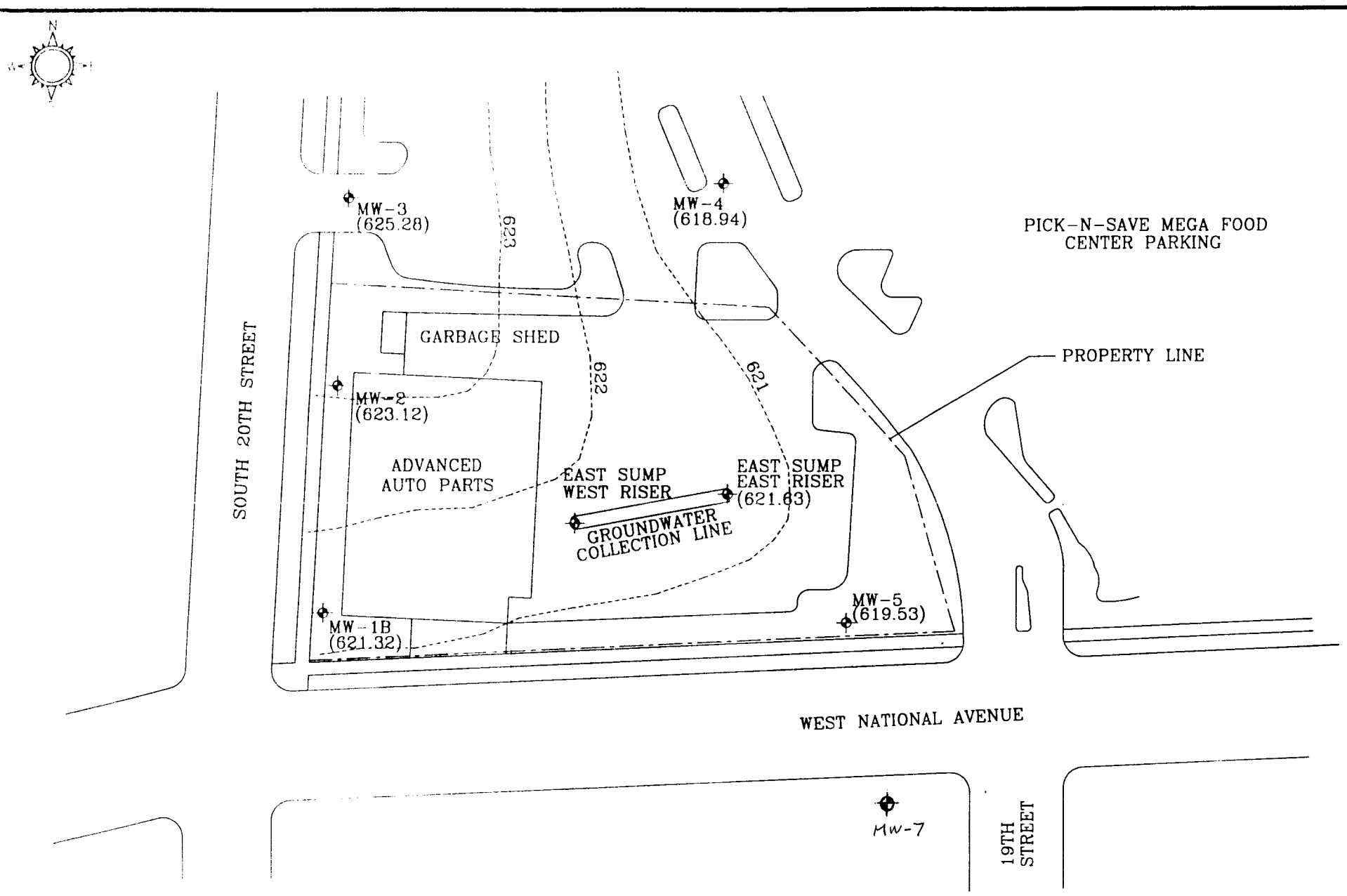
Date Collected	Top-of-casing	June 27, 2001		September 25, 2001	
Sample ID	Elevation*	Groundwater Depth	Groundwater Elevation	Groundwater Depth	Groundwater Elevation
MW1	640.70	19.38	621.32	20.19	620.51
MW2	640.41	17.29	623.12	17.68	622.73
MW3	636.90	11.62	625.28	14.92	621.98
MW4	635.14	16.20	618.94	16.31	618.83
MW5	640.64	21.11	619.53	21.51	619.13
East Sump	636.60	14.97	621.63	14.63	621.97

* Groundwater elevations based on City benchmark (639.06): "Fire hydrant located at northeast corner of the intersection of 20th Street and National Avenue top of northwest bolt."

Groundwater elevations are in feet above mean sea level

Groundwater depths are in feet below the top-of-casing

NM - not measured



LEGEND

⌖	EXISTING GROUNDWATER MONITORING WELL/SUMP
⁄	GROUNDWATER CONTOURS

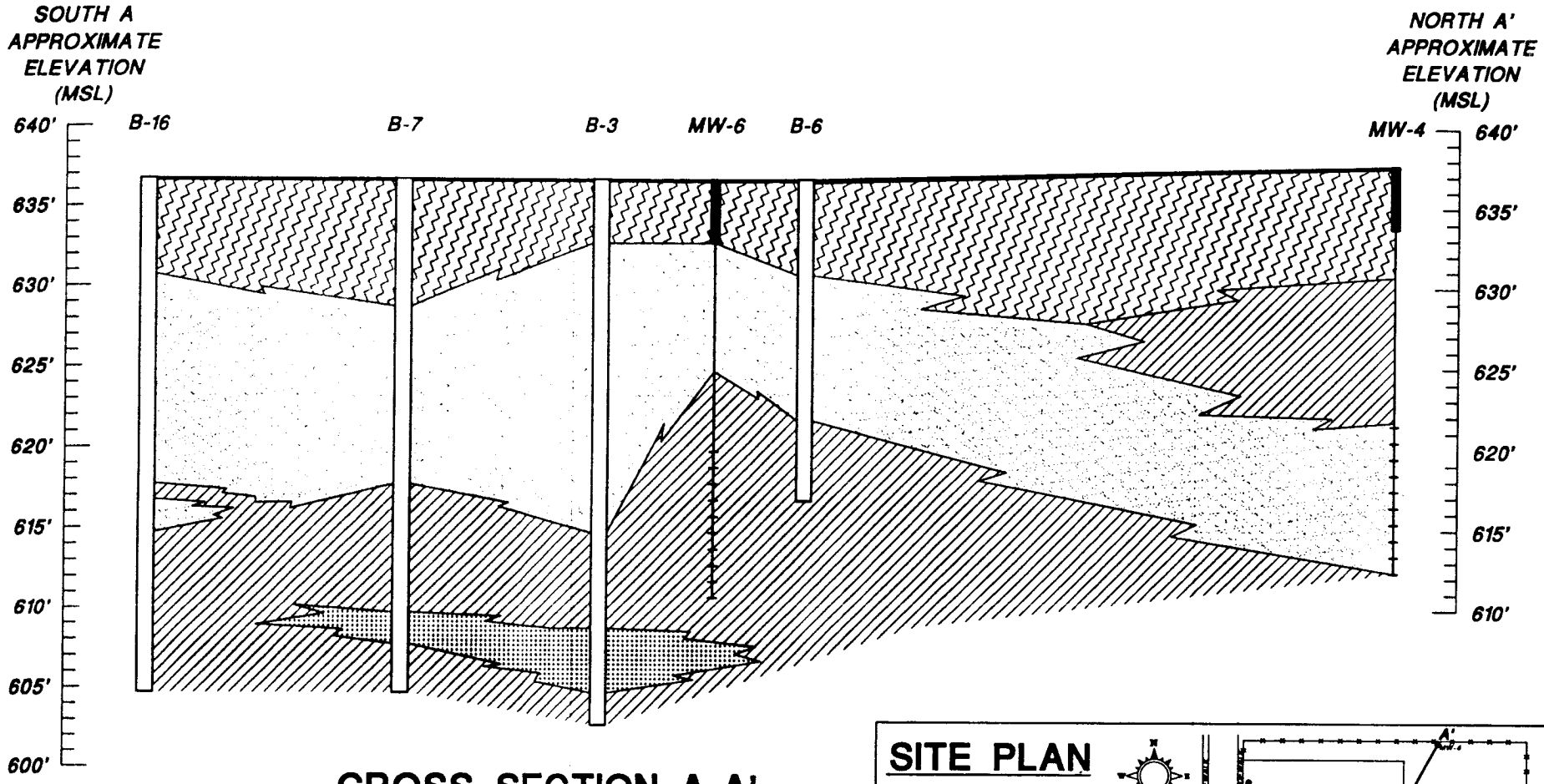
psi INFORMATION TO BUILD ON
Consulting Engineering Testing

PROFESSIONAL SERVICE INDUSTRIES,INC
W226 N787 WESTMOUND DRIVE SUITE A
WAUKESHA, WISCONSIN 53186
(262) 970-9082

1924 WEST NATIONAL AVENUE
MILWAUKEE WISCONSIN

GROUNDWATER CONTOUR MAP
08-27-2001

BJK	12-03-01	009
NONE	054-8G009	



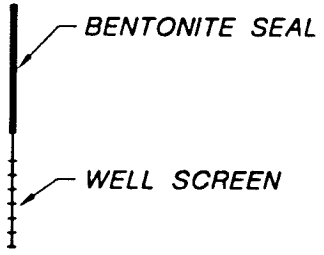
CROSS SECTION A-A'

HORIZONTAL SCALE: 1"=30'-0

CROSS SECTION LEGEND
GROUND SURFACE
OL
SP
FILL
GP

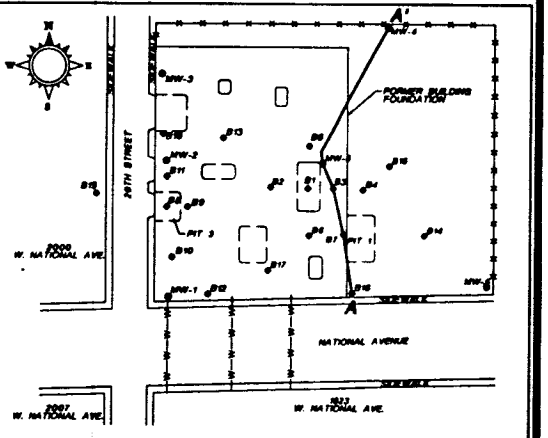
WELL DETAIL

SCALE: N.T.S.



SITE PLAN

SCALE: 1"=150'-0



LEGEND	
⊕	PROBE LOCATION
●	MONITORING WELL LOCATION
✕	FENCE

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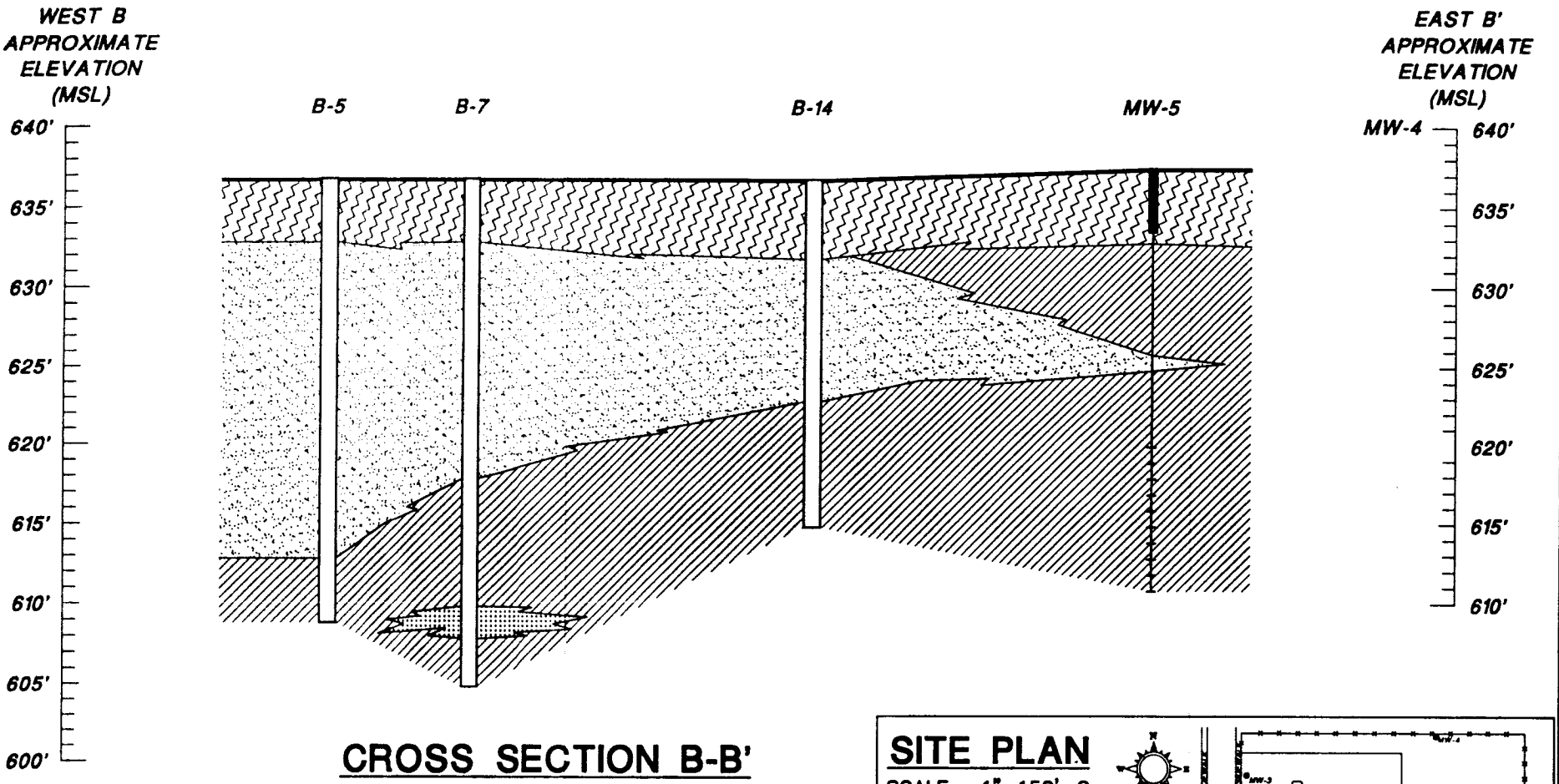
PROJECT NAME	DRAWN BY	DATE	DRAWING NO.
FORMER CRIVELLO PREPERTY	K.SWANSON	5/23/96	02
TITLE	SCALE	PROJECT NO.	
CROSS SECTION A-A'	AS NOTED	055-6H004	



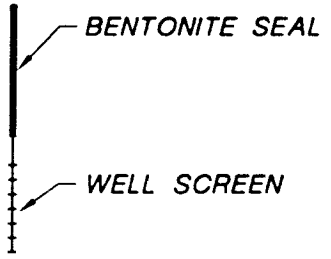
CROSS SECTION B-B'

HORIZONTAL SCALE: 1"=30'-0

CROSS SECTION LEGEND	
	GROUND SURFACE
	CL
	SP
	FILL
	GP

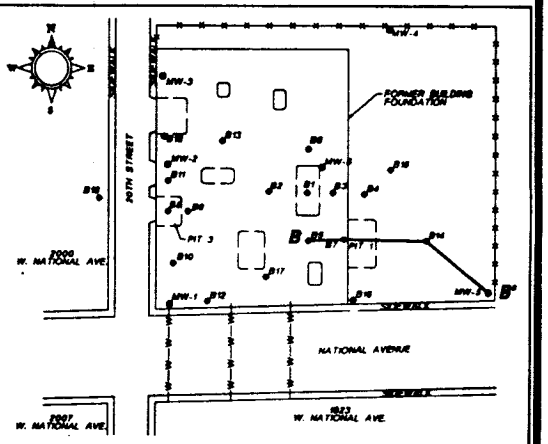
WELL DETAIL

SCALE: N.T.S.



SITE PLAN

SCALE: 1"=150'-0



LEGEND	
	PROBE LOCATION
	MONITORING WELL LOCATION
	FENCE

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PROJECT NAME: FORMER CRIVELLO PREPERTY	DRAWN BY: K.SWANSON	DATE: 5/23/96	DRAWING NO.: 03
TITLE: CROSS SECTION B-B'	SCALE: AS NOTED	PROJECT NO.: 055-6H004	

PSI Information To Build On
Engineering • Consulting • Testing

December 3, 2003

Mr. Jeffery S. Polenske
Milwaukee City Engineering
Room 612, Frank P. Ziedler Municipal Building
841 North Broadway Street
Milwaukee, WI 53202

Re: Potential Contamination in City ROW
Advanced Auto Parts
1924 West National Avenue
Milwaukee, Wisconsin
WDNR BRRTS # 03-41-000423
Commerce # 53204-1155-24-B
PSI Project Number: 054-8G009

Dear Mr. Polenske:

Pursuant to Wisconsin Department of Natural Resources requirements for registering closed contaminated sites in their Geographic Information System (GIS), this is notification that contaminated soil and groundwater at the site referenced above may extend into the right-of-way (ROW) of West National Avenue.

Since 1996, Professional Service Industries, Inc. (PSI) has investigated the extent and remediated subsurface contamination associated with a leaking underground storage tank at the 1924 W. National Avenue property. A soil sample was collected from a soil boring (B-16) installed on the southern boundary of the property during a site investigation. In addition, two samples (CS-2 & CS-3) were collected from the southern sidewall of an excavation while remediating impacted soils. Laboratory analytical results indicated that petroleum-related constituents remain in the soils along the southern boundary of the property. Laboratory reports associated with these three soil samples, a layout estimating the extent of residual contamination in the city ROW and a current site layout are attached.

Please call us at (262) 970-9022 with any questions or comments you may have.

Respectfully submitted,

PROFESSIONAL SERVICE INDUSTRIES, INC.

Kuy Herpel
Project Specialist

Larry Raether, P.E.
Department Manager

Attachments: Laboratory Reports
Residual Contamination Map
Site Layout