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

This is a:	New Submittal
BRRTS ID (no dashes):	**0341003808**
Comm # (no dashes):	53216354514
County:	Milwaukee
Region:	Commerce
Site name:	Amoco Station #15219
Street Address:	3114 N Sherman Blvd
City:	Milwaukee
Closure Date	2001-07-12
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	Yes
Contaminated media:	Groundwater
GPS Coordinates (meters in the **WTM91** projection)	
Easting (X):	685513.855528072
Northing (Y):	291180.044511619
Submitted by:	Cheryl Nelson

Checklist

- ☒ Final Closure Letter
- ☒ Copy of recorded deed Instrument for any property with GW >NR140 ES
- ☒ General Location Map
- ☒ Detailed Location Map showing property boundaries, buildings, etc for properties with GW >NR140 ES
- ☐ Latest Map(s) showing extent or outline of current GW plume
- ☒ GW flow direction
- ☒ MW(s) and/or potable wells
- ☒ Latest Table of GW results

ENVIRONMENTAL & REGULATORY SERVICES
Bureau of PECFA
101 West Pleasant Street, Suite 100A
Milwaukee, Wisconsin 53212
TDD: (608) 264-8777
Fax: (414) 220-5374
www.commerce.state.wi.us
Scott McCallum, Governor
Brenda J. Blanchard, Secretary

Wisconsin
Department of Commerce

July 12, 2001

Raymond Stoelting
BP Amoco Corp. Twin Cities Terminal
Environmental Business Manager
2288 West County Road C
Roseville, MN 55113

RE: **COMMERCE # 53216-3545-14** WDNR BRRTS # 03-41-003808
Amoco Station #15219, 3114 N. Sherman Blvd., Milwaukee, WI

Petroleum-impacts discovered during soil testing in 1993

Case Closure

Dear Mr. Stoelting:

This letter acknowledges receipt of the following items:

- a copy of the registered *Notice of Contamination to Property*;
- laboratory reports and chain-of-custody forms for the 10/21/94, 1/9/95 and 4/20/95 groundwater sampling events;
- monitoring well abandonment documentation; and
- a copy of the letter notifying the City of Milwaukee of residual contamination.

This case is now considered closed, as described in my letter dated September 7, 2000.

Thank you for your efforts in the protection of the environment. If you have any questions, please call me at (414) 220-5372.

Sincerely,

Nancy Stangler Kochis

Nancy S. Kochis
Hydrogeologist
Site Review Section

cc: Jennifer Gross, Delta Environmental Consultants
electronic case file

8090591

Document Number

NOTICE OF CONTAMINATION TO PROPERTY

REGISTER'S OFFICE | SS
Milwaukee County, WI |

RECORDED AT 9:12 AM

06-26-2001

WALTER R. BARCZAK
REGISTER OF DEEDS

AMOUNT 14.00

Recording Area

Legal Description of the Property: In re:
The South Twenty feet (20') of Lot Fifteen (15) and all of Lots Sixteen (16), Seventeen (17), Eighteen (18) and Nineteen (19) in Block Nine (9) in the Continuation of Fond du Lac Avenue Park, in the Southwest Quarter (SW ¼) of Section Twelve (12), Township Seven (7) North, Range Twenty-one (21) East, according to the plat thereof recorded in Volume 18 of Plats, page 23; said premises being located at the Northeast corner of Sherman Boulevard and Burleigh Street in the City of Milwaukee.

EXPRESSLY SUBJECT TO: Indenture dated June 12, 1939 from Grantor herein to the City of Milwaukee, State of Wisconsin, conveying a portion of the above-described land for public highway purposes.

Name and Return Address
James Lucari, Esq.
BP Amoco
200 E. Randolph Dr., Mail Code 2206
Chicago, IL 60601

9414-0021
Parcel Identification Number (PIN)

STATE OF ILLINOIS)
) ss
COUNTY OF COOK)

Section 1. American Oil Company (Amoco Oil Company) is the owner of the above-described property.

Section 2. One or more petroleum discharges have occurred at this property. Benzene and/or methyl tertiary butyl ether (MTBE) contaminated groundwater above NR 140 enforcement standards of the Wisconsin Administrative Code exist(s) on this property in the area of the underground storage tanks (USTs) and pump islands as identified at sample locations MW-3, GP-1, and GP-3. Benzene, ethylbenzene, xylenes, and/or gasoline range organics (GRO) contaminated soil above NR 720 residual contaminant levels of the Wisconsin Administrative Code exist(s) on this property in the area of the USTs as identified at sample locations GP-6 and MW-3. Groundwater and soil sample locations are shown on the attached Figure, hereby made part of this notice.

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 limitation and restrictions:

> Anyone who proposes to construct or reconstruct a well on this property is required to contact the Department of Natural Resources' Bureau of Drinking Water and Groundwater, or its successor agency, to determine what specific 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 with benzene levels as high as 0.54 parts per million (ppm), ethylbenzene levels as high as 4.9 ppm, xylenes as high as 5.3 ppm, and GRO as high as 310 ppm remain on this site in the area of the USTs. It has been shown that these levels are protective of health and the environment. If this contaminated soil is excavated in the future, it may be considered solid waste and will need to be disposed in accordance with all applicable laws.

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.

By signing this document, James Lucari, Esq. acknowledges that he is duly authorized to sign this document on behalf of Amoco Oil Company.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 13th day of June, 2001.

Signature: James L. Lucari

Printed Name: JAMES L. LUCARI

Title: Attorney

Subscribed and sworn to before me
this 13 day of June, 2001.

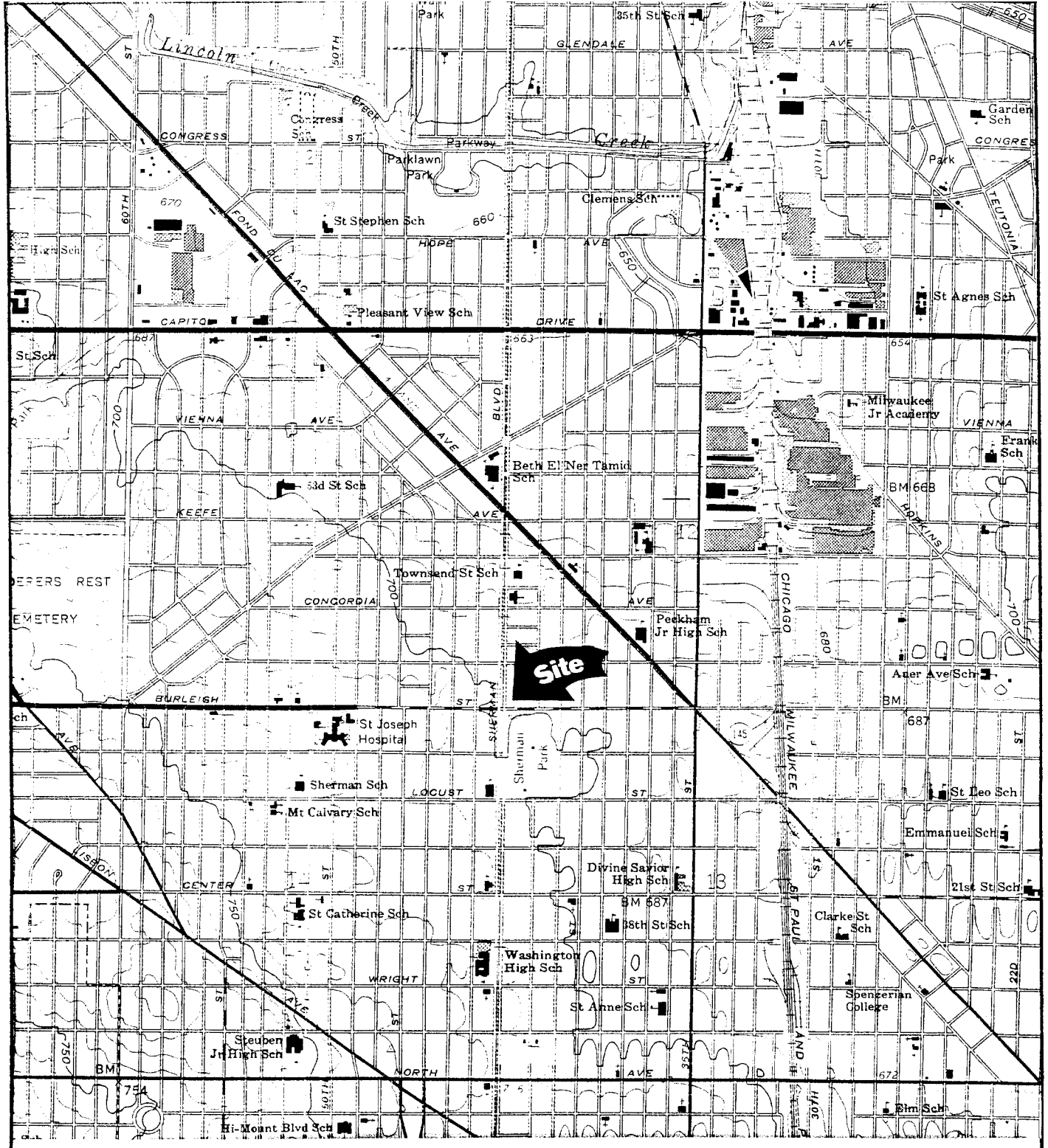
Debra L. Walls

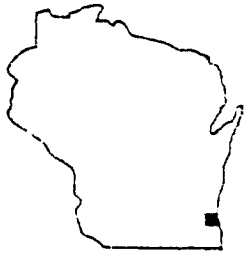
Notary Public, State of Illinois
My commission 8/23/01

"OFFICIAL SEAL"
Debra L. Walls
Notary Public, State of Illinois
My Commission Expires 8/23/01

This document was drafted by Delta Environmental Consultants, Inc. with input from the Wisconsin Department of Commerce.

Property Address: Amoco Service Station No. 15219, 3114 N. Sherman Blvd., Milwaukee, WI





MILWAUKEE QUADRANGLE
WISCONSIN
7.5 MINUTE SERIES (TOPOGRAPHIC)

North

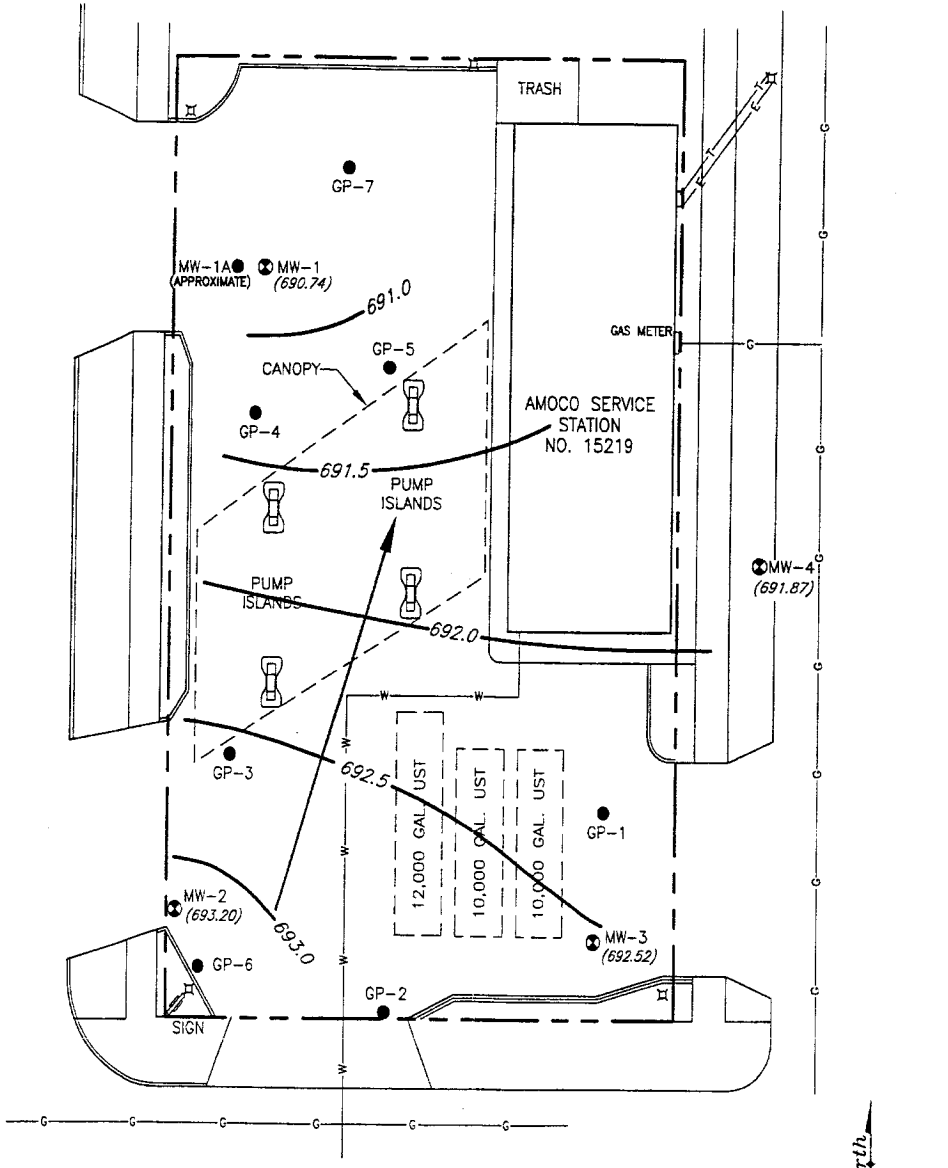
0 2000
SCALE IN FEET

FIGURE 1
SITE LOCATION MAP

SERVICE STATION No. 15219
3114 NORTH SHERMAN BLVD.
MILWAUKEE, WI

PROJECT NO.	PREPARED BY
3234-901-1	EZ
DATE	REVIEWED BY
1/2/97	

Delta Environmental Consultants, Inc.



LEGEND:

- PROPERTY BOUNDARY
- APPROXIMATE MONITORING WELL LOCATION
- SOIL BORING LOCATION
- LIGHT
- —G— GAS LINE
- —E— ELECTRIC LINE
- —T— TELEPHONE LINE
- —W— WATER LINE
- (692.52) GROUNDWATER ELEVATION FEET ABOVE MEAN SEA LEVEL
- 692.5 GROUNDWATER CONTOUR LINE CONTOUR INTERVAL = 0.50 FEET
- GROUNDWATER FLOW DIRECTION

NOTE: LOCATION OF SOIL BORING MW-1A IS APPROXIMATE.

NOTE: THIS SITE WAS SURVEYED 11/19/96 BY LAND INFORMATION SERVICES.

FIGURE 4
GROUNDWATER ELEVATION CONTOUR MAP
JUNE 7, 2000
AMOCO SERVICE STATION No. 15219
3114 NORTH SHERMAN BOULEVARD
MILWAUKEE, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
32349	RM	DD
DATE	REVIEWED BY	FILE NAME
07/03/00		95832-S

Delta Environmental Consultants, Inc

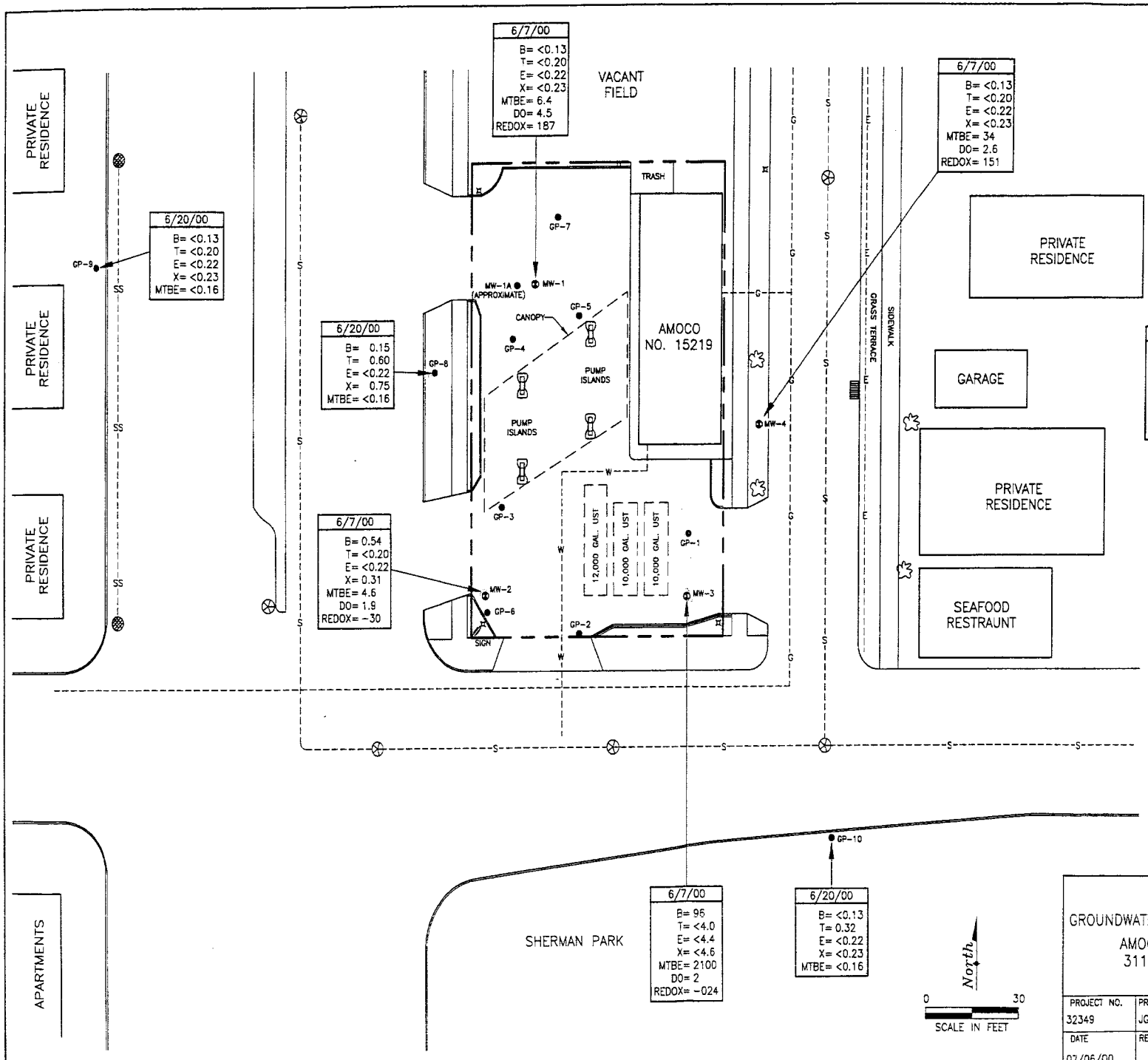


FIGURE 7
GROUNDWATER HYDROCARBON CONCENTRATION MAP
AMOCO SERVICE STATION No. 15219
3114 NORTH SHERMAN BOULEVARD
MILWAUKEE, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
32349	JG	DD
DATE	REVIEWED BY	FILE NAME
07/06/00		95832-UV

Delta Environmental Consultants, Inc.

Table 3
Groundwater Analytical Results
Amoco Service Station No. 15219
3114 North Sherman Blvd.
Milwaukee, WI
Delta Project No. 32349

MW-1

Analytical Parameters								
Parameter/ Date Sampled	**Benzene** µg/L	**Toluene** µg/L	**Ethylbenzene** µg/L	**Xylenes** µg/L	**Total TMBs** µg/L	**MTBE** µg/L	**GRO** µg/L	**Lead** µg/L
WAC Ch. NR 140 ES	***5***	***1,000***	***700***	***10,000***	***480***	***60***		***50***
10/21/94	<1.0	<1.0	<1.0	<2.0	<1.0	<4.0	<50	NA
01/09/95	<1.0	<1.0	<1.0	<2.0	<1.0	4.7	<50	NA
04/20/95	<1.0	<1.0	<1.0	<2.0	<1.0	5.8	<50	NA
12/01/95	<1.0	<1.0	<1.0	<2.0	<1.0	5.3	<50	<3.0
03/07/96	<1.0	<1.0	<1.0	<2.0	<1.0	<4.0	<50	NA
06/25/96	<2.0	<2.0	<2.0	<4.0	<2.0	5.0	<100	NA
10/29/96	<1.0	<2.0	<2.0	<4.0	<2.0	4.0	<100	NA
05/06/97	<1.0	<1.0	<1.0	<2.0	<1.0	4	<50	NA
03/18/98	<1.0	<1.0	<1.0	<2.0	<1.0	12.0	<100	NA
05/05/99	<0.200	<0.500	<0.500	<1.0	<0.50	7.7	<50	NA
06/07/00	<0.13	<0.20	<0.22	<0.23	<0.29	6.4	<50	NA

MW-2

Analytical Parameters								
Parameter/ Date Sampled	**Benzene** µg/L	**Toluene** µg/L	**Ethylbenzene** µg/L	**Xylenes** µg/L	**Total TMBs** µg/L	**MTBE** µg/L	**GRO** µg/L	**Lead** µg/L
WAC Ch. NR 140 ES	***5***	***1,000***	***700***	***10,000***	***480***	***60***		***50***
10/21/94	<1.0	<1.0	8.3	<2.0	<1.0	<4.0	<50	NA
01/09/95	***23.0***	<1.0	<1.0	<2.0	<1.0	<4.0	130	NA
04/20/95	***56.0***	11.0	53.0	11.0	3.3	<4.0	480.0	NA
12/01/95	***5.4***	<1.0	1.6	<2.0	<1.0	<4.0	68.0	<3.0
03/07/96	***24.0***	2.8	12.0	<2.0	<1.0	6.7	170.0	NA
06/25/96	***8.0***	<2	4.0	<4.0	<2.0	4.0	110.0	NA
10/29/96	***11.0***	<2	<2	<4.0	<2.0	9.0	190.0	NA
05/06/97	1.1	<1.0	<1.0	<2.0	<1.0	4.3	<50	NA
03/18/98	3.5	<1.0	4.1	2.2	3.5	6.5	<100	NA
05/05/99	1.05	0.755	1.05	1.73	2.043	<0.300	81.6	NA
06/07/00	0.54	<0.20	<0.22	0.31	<0.29	4.6	<50	NA
06/07/00 D	0.50	<0.20	<0.22	0.28	<0.29	4.3	<50	NA

Table 3
Groundwater Analytical Results
Amoco Service Station No. 15219
3114 North Sherman Blvd.
Milwaukee, WI
Delta Project No. 32349

MW-3

Parameter/ Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L	GRO µg/L	Lead µg/L
	Analytical Parameters							
WAC Ch. NR 140 ES	*5*	*1,000*	*700*	*10,000*	*480*	*60*		*50*
10/21/94	*48*	<10.0	<10.0	<20.0	<10.0	*4,200*	1,600	NA
01/09/95	*270*	<20.0	<20.0	<40.0	<20.0	*5,800*	4,400	NA
04/20/95	*360*	12.0	<10.0	<20.0	12.0	*2,500*	1,700	NA
12/01/95	*15*	<5.0	<5.0	<10.0	11.0	*1,600*	820	<3.0
03/07/96	*76*	<20.0	<20.0	<40.0	45.0	*4,800*	2,000	NA
03/07/96 D	*83*	55.0	<20	<40		*5,100*	2,100	NA
06/25/96	*16*	<2.0	<2.0	<4.0	<2.0	*1,800*	1,000	NA
10/29/96	*5*	<2.0	<2.0	<4.0	<2.0	*2,200*	1,200	NA
05/06/97	*88*	16.0	13.0	20.0	58.0	*5,100*	3,400	NA
03/18/98	*77*	<50.0	<50.0	<100.0	<50	*6,000*	8,700	NA
05/05/99	*72*	0.678	1.34	1.23	0.548	*2,790*	1,220	NA
06/07/00	*96*	<4.0	<4.4	<4.6	<5.8	*2,100*	820	NA

MW-4

Parameter/ Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L	GRO µg/L	Lead µg/L
	Analytical Parameters							
WAC Ch. NR 140 ES	*5*	*1,000*	*700*	*10,000*	*480*	*60*		*50*
10/29/96	<1.0	<2.0	<2.0	<4.0	<2.0	3.0	<100.0	NA
05/06/97	<1.0	<1.0	<1.0	<2.0	<1.0	36.0	<50.0	NA
03/18/98	<1.0	<1.0	<1.0	<2.0	<1.0	54.0	<100.0	NA
05/05/99	<0.200	<0.500	<0.500	<1.0	<0.50	35.9	<50.0	NA
06/07/00	<0.13	<0.20	<0.22	<0.23	<0.29	34	<50	NA

Table 3
Groundwater Analytical Results
Amoco Service Station No. 15219
3114 North Sherman Blvd.
Milwaukee, WI
Delta Project No. 32349

GP-1

	Analytical Parameters					
Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L
WAC Ch. NR 140 ES	*5.0*	*1,000*	*700*	*10,000*	*480*	*60*
06/25/94	*24*	51	<1.0	<2.0	<1.0	*130*

GP-2

	Analytical Parameters					
Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L
WAC Ch. NR 140 ES	*5.0*	*1,000*	*700*	*10,000*	*480*	*60*
06/25/94	<1.0	26	<1.0	<2.0	<1.0	4.7

GP-3

	Analytical Parameters					
Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L
WAC Ch. NR 140 ES	*5.0*	*1,000*	*700*	*10,000*	*480*	*60*
06/25/94	*390*	230	510	390	140	*300*

GP-5

	Analytical Parameters					
Date Sampled	Benzene µg/L	Toluene µg/L	Ethylbenzene µg/L	Xylenes µg/L	Total TMBs µg/L	MTBE µg/L
WAC Ch. NR 140 ES	*5.0*	*1,000*	*700*	*10,000*	*480*	*60*
06/25/94	ND	23	1.1	8	34	38