GIS REGISTRY INFORMATION

SITE NAME: Gateway Ampco

BRRTS #: 03-30-408029 & 03-30-000700 | **FID # (if appropriate):**

COMMERCE # (if appropriate): 53144195806 & 53144160105

CLOSURE DATE:

STREET ADDRESS: 3806 30th Ave.

CITY: Kenosha

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 696702 Y= 238923

CONTAMINATED MEDIA: Groundwater ☐ Soil ☐ Both ☒

OFF-SOURCE GW CONTAMINATION >ES: ☐ Yes ☒ No

IF YES, STREET ADDRESS 1:

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 ☒ No

DOCUMENTS NEEDED:

Closure Letter, and any conditional closure letter or denial letter issued	☐
Copy of most recent deed, including legal description, for all affected properties	☒
Certified survey map or relevant portion of the recorded plat map (*if referenced in the legal description*) **for all affected properties**	☒
County Parcel ID number, *if used for county*, for all affected properties PIN: 07 222 25 301 025	☒
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.	☒
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.	☒
Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)	☒
Tables of Latest Soil Analytical Results (no shading or cross-hatching)	☒
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	☒
GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)	☒
SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour	☒
Geologic cross-sections, *if required for SI.* (8.5x14' if paper copy)	☒
RP certified statement that legal descriptions are complete and accurate	☒
Copies of off-source notification letters (if applicable)	NA
Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW)	NA
Copy of (soil or land use) deed restriction(s) or deed notice *if any required as a condition of closure*	☐
Copy of any maintenance plan referenced in the deed restriction.	☐

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Scott Hassett, Secretary
Gloria L. McCutcheon, Regional Director

2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, Wisconsin WI
Telephone 414-263-8500
FAX 414-263-8483
TTY Access via relay - 711

July 18, 2006

Ray Stoelting
Atlantic Richfield Company
P.O. Box 642
Chanhassen, MN 55317

Subject: Final Case Closure, Former Amoco Service Station No. 19728, 3806 30th Ave., Kenosha, WI, WDNR BRRTS Activity # 03-30-408029, FID # 230100860

Dear Mr. Stoelting:

On July 6, 2006, the Southeast Region's Closure Committee reviewed the above referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you **and** any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code. It is the Department's intent to conduct inspections in the future to ensure that the conditions included in this letter including compliance with referenced maintenance plans are met.

Residual soil contamination remains at borings SB-3, SB-5, HA-1 and residual groundwater contamination remains at SB-3, SB-5, SB-4, MW-102 as indicated in the information submitted to the Department of Natural Resources. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit http://dnr.wi.gov/org/aw/rr/gis/index.htm. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line http://www.dnr.state.wi.us/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Shanna L. Laube-Anderson at 262-884-2341.

Sincerely,

Walter A. Ebersohl

Walter A. Ebersohl
Southeast Region Remediation & Redevelopment Team Supervisor

cc: Adam McIlheran, Delta Environmental Consultants, 17500 W. Liberty Lane, Ste. A, New Berlin, WI 53146
File copy

DOCUMENT NO.

WARRANTY DEED

THIS DEED, made between **Kenosha Auto Plaza, LLC**, Grantor and **5 Star Gas Properties, LLC**, Grantee,

WITNESSETH, That the said Grantor, for a valuable consideration conveys to Grantee the following described real estate in **Kenosha** County, Wisconsin:

DOCUMENT 1456651

RECORDED
Rt Kenosha County, Kenosha, WI 53140
Louise I. Principe, Register of Deeds
on 10/28/2005 at 11:30AM
50057533 $2,143.00
REGDEED3 JRM

13

RECORDING
Return to
JOE MADRIGRANO
1108-56 SHC.
KENOSHA WI 53140

Parcel Identification Number (PIN): 07-222-25-301-025

See legal description on reverse

TRANSFER FEE
$ 2130 -

This is not homestead property.

Together with all and singular the hereditaments and appurtenances thereunto belonging;
Grantor warrants that the title is good, indefeasible in fee simple and clear of encumbrances except: Municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, and general taxes levied in the year hereof, and will warrant and defend the same.

Dated this 25th day of October, 2005 .

Kenosha Auto Plaza, LLC

By: _____ (Seal)
* Kenosha Auto Plaza, LLC, by Prabhu Kasthurirangaian, as member

_____ (Seal)
*

_____ (Seal)
*

_____ (Seal)
*

AUTHENTICATION

Signature(s) of Prabhu Kasthurirangaian
member Kenosha Auto Plaza, LLC
authenticated this 25th day of Oct, 2005

* Joseph T. Cleaveman 1032424
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY

PRABHU KASTHURIRANGAIAN

ACKNOWLEDGMENT

STATE OF WISCONSIN)
_____ County.)

Personally came before me this ____ day of October, 2005 the above named Prabhu Kasthurirangaian to me known to be the person(s) who executed the foregoing instrument and acknowledge the same.

_____
* _____

Notary Public, _____ County, Wis.
My Commission is permanent. (If not state expiration date: _____)

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

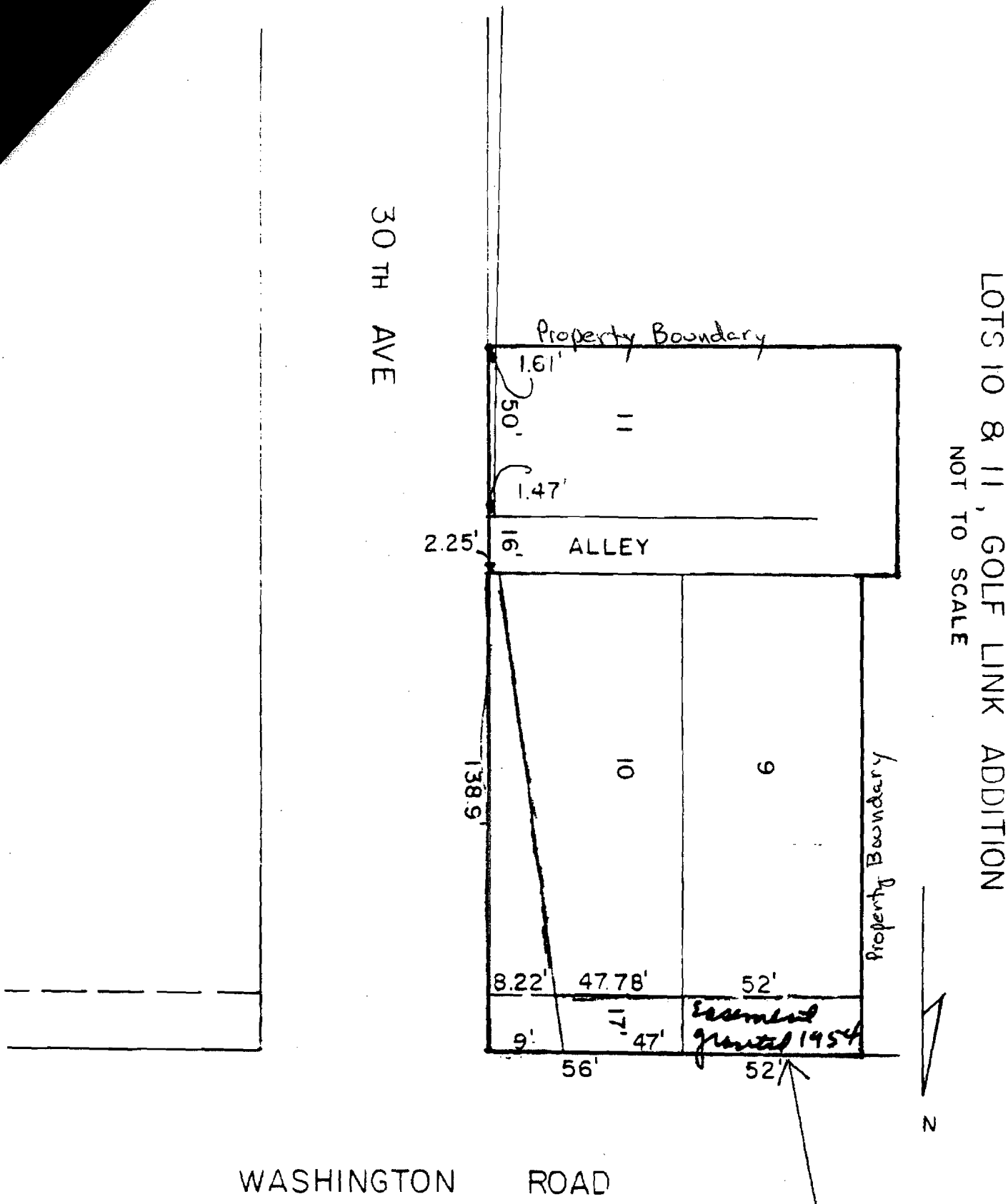
STATE BAR OF WISCONSIN
FORM No. 1 - 1998

Lots 9, 10 and 11 in Golf Links Addition, a subdivision in the City of Kenosha, Kenosha County, Wisconsin, according to the subdivision of record.

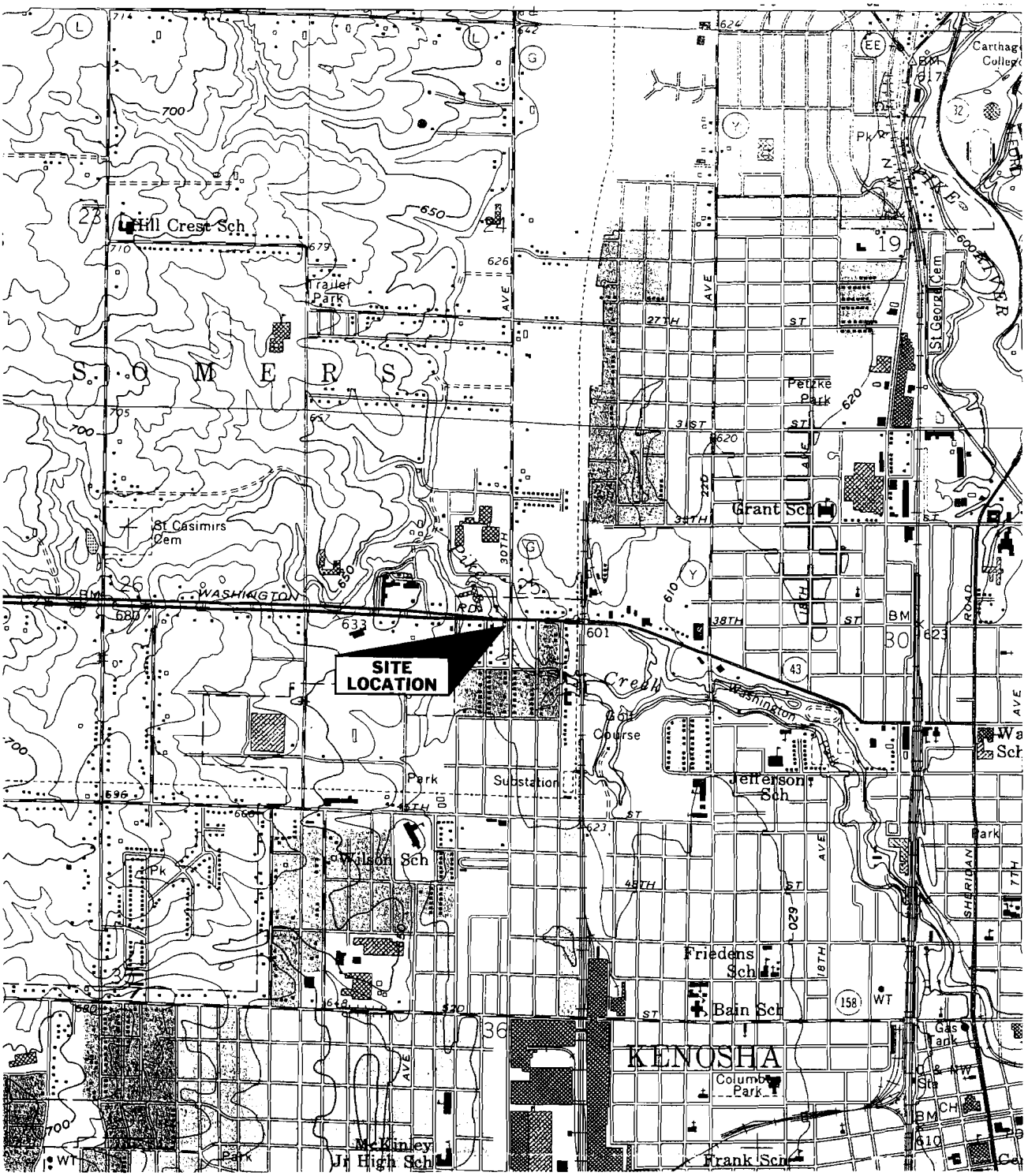
Excepting therefrom land conveyed by James McDevitt to City of Kenosha, a municipal corporation, in Quit Claim Deed recorded July 20, 1990, in Volume 1403 of Records, Page 825, as Document No. 847047.

Together with part of vacated alley per Resolution Vacating Alley's recorded on July 12, 1990, in Volume 1402 of Records, Page 848, as Document No. 846555 Resolution No. 133-90

Except land taken by Award of Damages recorded on August 5, 1992, in Volume 1527 of Records, Page 65, as Document No.



FORMER AMOCO SERVICE STATION NO. 19728
3806 30th AVENUE
KENOSHA, WISCONSIN



KENOSHA QUADRANGLE
WISCONSIN
7.5 MINUTE SERIES (TOPOGRAPHIC)

QUADRANGLE LOCATION

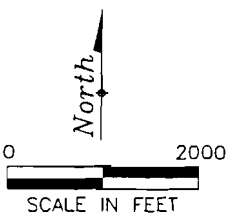
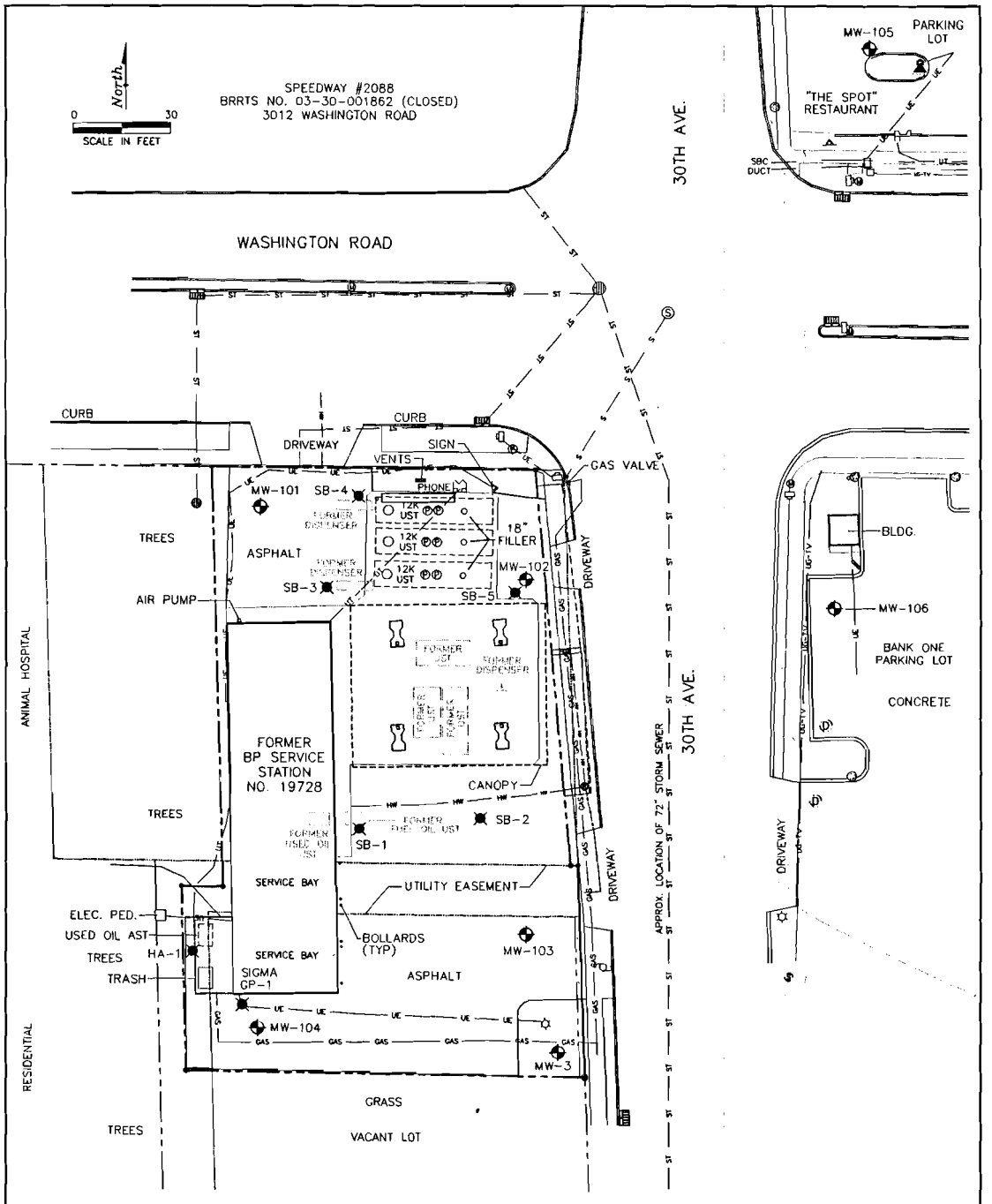


FIGURE 1
SITE LOCATION MAP
AMOCO SERVICE STATION NO. 19728
3806 30TH AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY
AMGO-2BM	AM
DATE	REVIEWED BY
10/22/03	

Delta Environmental Consultants, Inc.



LEGEND:

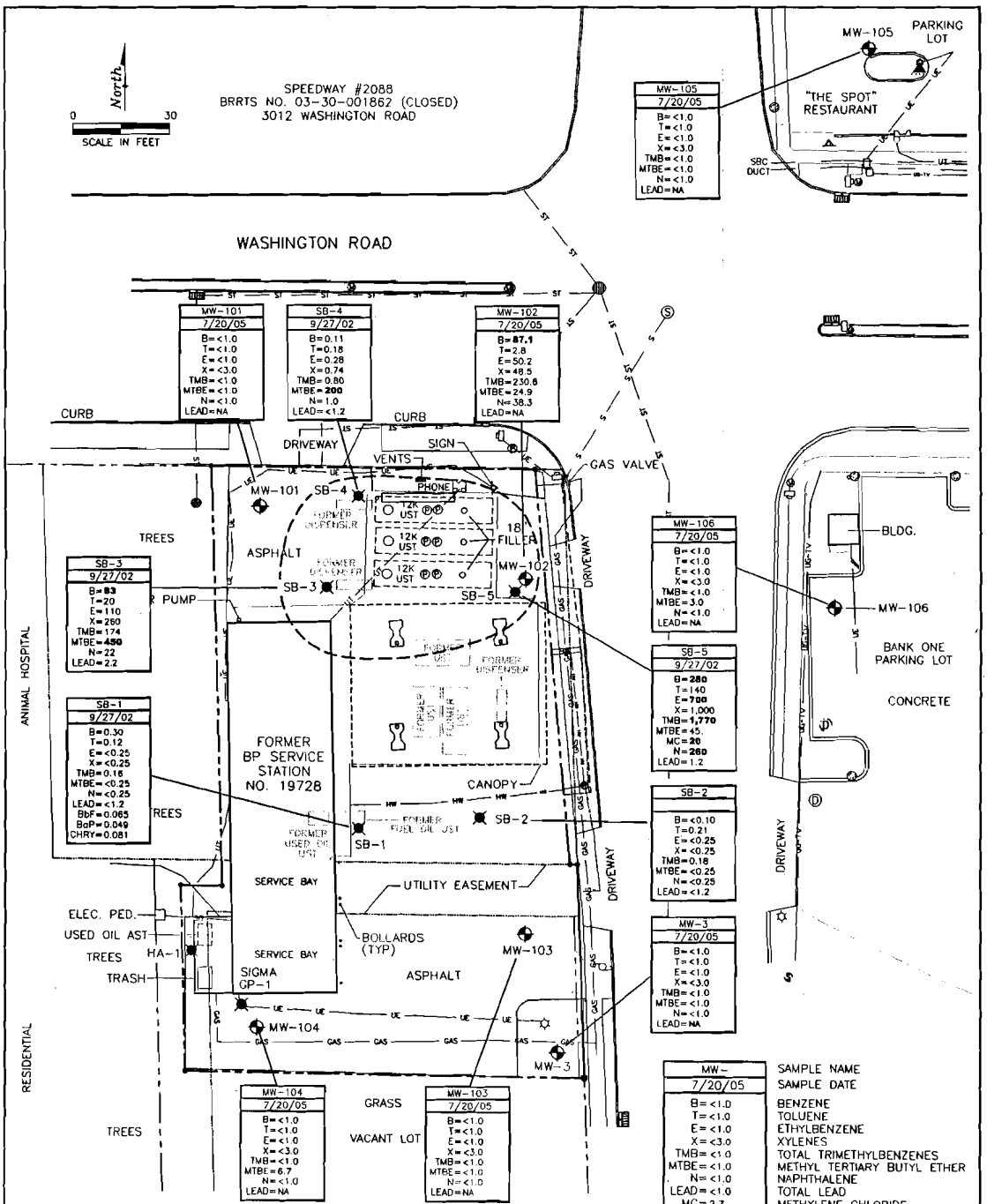
- SOIL BORING
- MONITORING WELL
- PUMP ISLAND
- UTILITY POLE
- WATER VALVE
- STEEL LID
- SANITARY MANHOLE
- CURB INLET
- FIELD INLET
- PROPERTY BOUNDARY
- CONC. PEDESTAL
- TRAFFIC SIGNAL
- SIGN
- LIGHT
- TELEPHONE
- UTILITY BOX
- MANHOLE
- GAS MAIN
- ELECTRIC LINE
- WATER MAIN
- CABLE
- TELEPHONE
- SANITARY SEWER
- STORM SEWER
- LIGHTER GRAY DASHED LINES INDICATE FORMER SITE FEATURES

NOTE: EXISTING USTs WERE INSTALLED IN NOVEMBER 1991.

FIGURE 2
SITE MAP
FORMER AMOCO SERVICE STATION NO. 19728
3806 30th AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
G02BM-RP51	KM	DD
DATE	REVIEWED BY	FILE NAME
2/20/06		19728-30A

Delta Environmental Consultants, Inc.



MW-	SAMPLE NAME
7/20/05	SAMPLE DATE
B=<1.0	BENZENE
T=<1.0	TOLUENE
E=<1.0	ETHYLBENZENE
X=<3.0	XYLENES
TMB=<1.0	TOTAL TRIMETHYLBENZENES
MTBE=<1.0	METHYL TERTIARY BUTYL ETHER
N=<1.0	NAPHTHALENE
LEAD=<1.0	TOTAL LEAD
MC=2.7	METHYLENE CHLORIDE
BbF=<1.0	BENZO (b) FLUORANTHENE
BaP=<1.0	BENZO (a) PYRENE
CHRY=<1.0	CHRYSENE

ALL CONCENTRATIONS EXPRESSED IN MICROGRAMS PER LITER (ug/L).

CONCENTRATIONS SHOWN IN BOLD TYPE EXCEED THE NR 140 ENFORCEMENT STANDARD

ESTIMATED EXTENT OF PETROLEUM CONCENTRATIONS IN GROUNDWATER ABOVE THE ENFORCEMENT STANDARD

LEGEND:

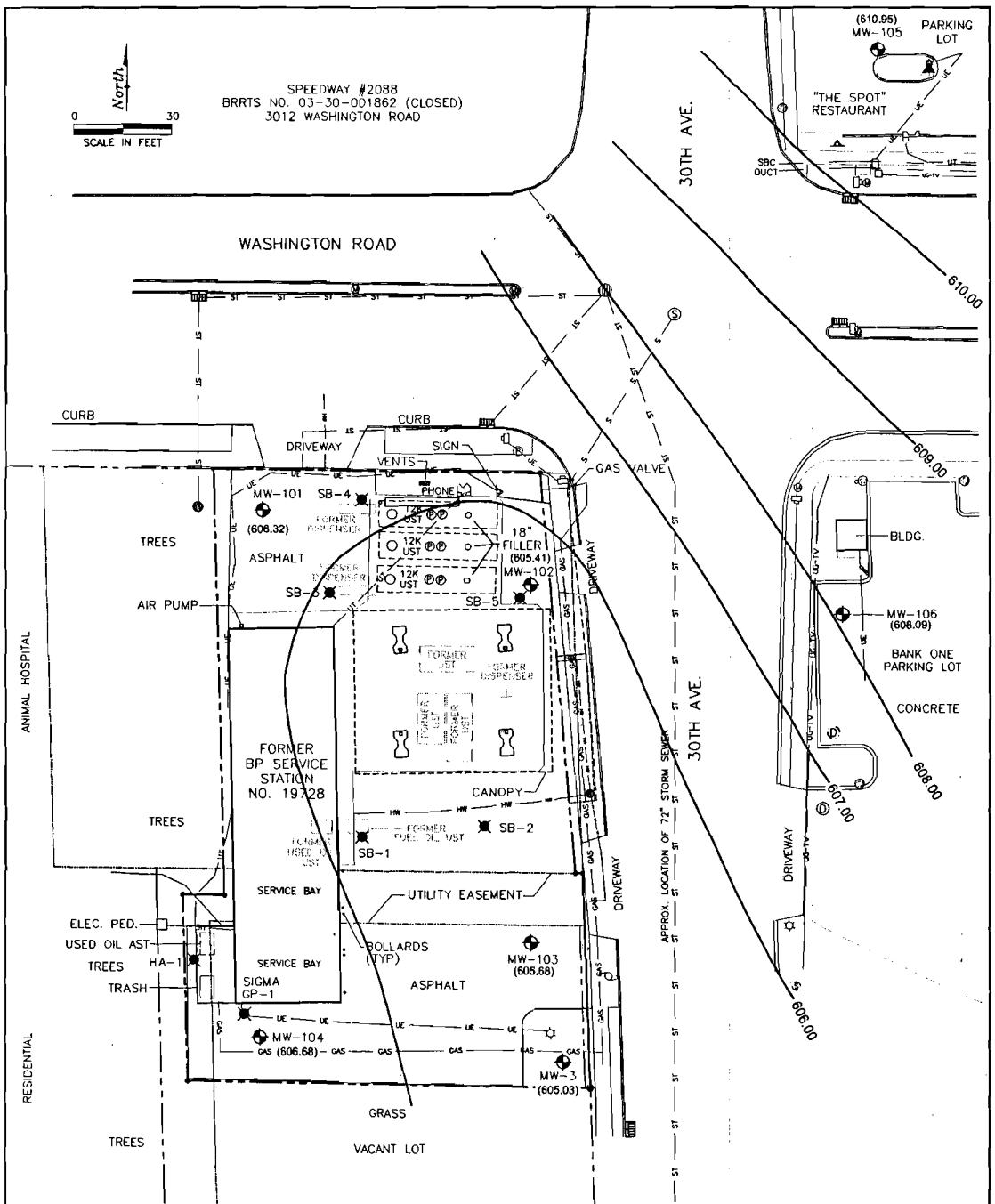
- SOIL BORING
- MONITORING WELL
- PUMP ISLAND
- UTILITY POLE
- WATER VALVE
- STEEL LID
- SANITARY MANHOLE
- CURB INLET
- FIELD INLET
- PROPERTY BOUNDARY
- CONC. PEDESTAL
- TRAFFIC SIGNAL
- SIGN
- LIGHT
- TELEPHONE
- UTILITY BOX
- MANHOLE
- GAS MAIN
- ELECTRIC LINE
- WATER MAIN
- CABLE
- TELEPHONE
- SANITARY SEWER
- STORM SEWER
- LIGHTER GRAY DASHED LINES INDICATE FORMER SITE FEATURES

NOTE: EXISTING USTs WERE INSTALLED IN NOVEMBER 1991.

FIGURE 7
GROUNDWATER ANALYTICAL RESULTS MAP MOST RECENT RESULTS
FORMER AMOCO SERVICE STATION NO. 19728
3806 30th AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
G02BM-RP51	KM	DD
DATE	REVIEWED BY	FILE NAME
2/20/06		19728-30A

Delta Environmental Consultants, Inc.



LEGEND:

- SOIL BORING
- MONITORING WELL
- PUMP ISLAND
- UTILITY POLE
- WATER VALVE
- STEEL LID
- SANITARY MANHOLE
- CURB INLET
- FIELD INLET
- PROPERTY BOUNDARY
- CONC. PEDESTAL
- TRAFFIC SIGNAL
- SIGN
- LIGHT

(605.03) GROUNDWATER ELEVATION (FT.)

606.00 — GROUNDWATER CONTOUR LINE
CONTOUR INTERVAL = 1.00 FT.

- TELEPHONE
- UTILITY BOX
- MANHOLE
- GAS MAIN
- ELECTRIC LINE
- WATER MAIN
- CABLE
- TELEPHONE
- SANITARY SEWER
- STORM SEWER
- LIGHTER GRAY DASHED LINES INDICATE FORMER SITE FEATURES

NOTE: EXISTING USTs WERE INSTALLED IN NOVEMBER 1991.

FIGURE. 6
GROUNDWATER ELEVATION CONTOUR MAP
JULY 20, 2005
FORMER AMOCO SERVICE STATION NO. 19728
3806 30th AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
G02BM-RP51	KM	DD
DATE	REVIEWED BY	FILE NAME
2/20/06		19728-30A

Delta Environmental Consultants, Inc.

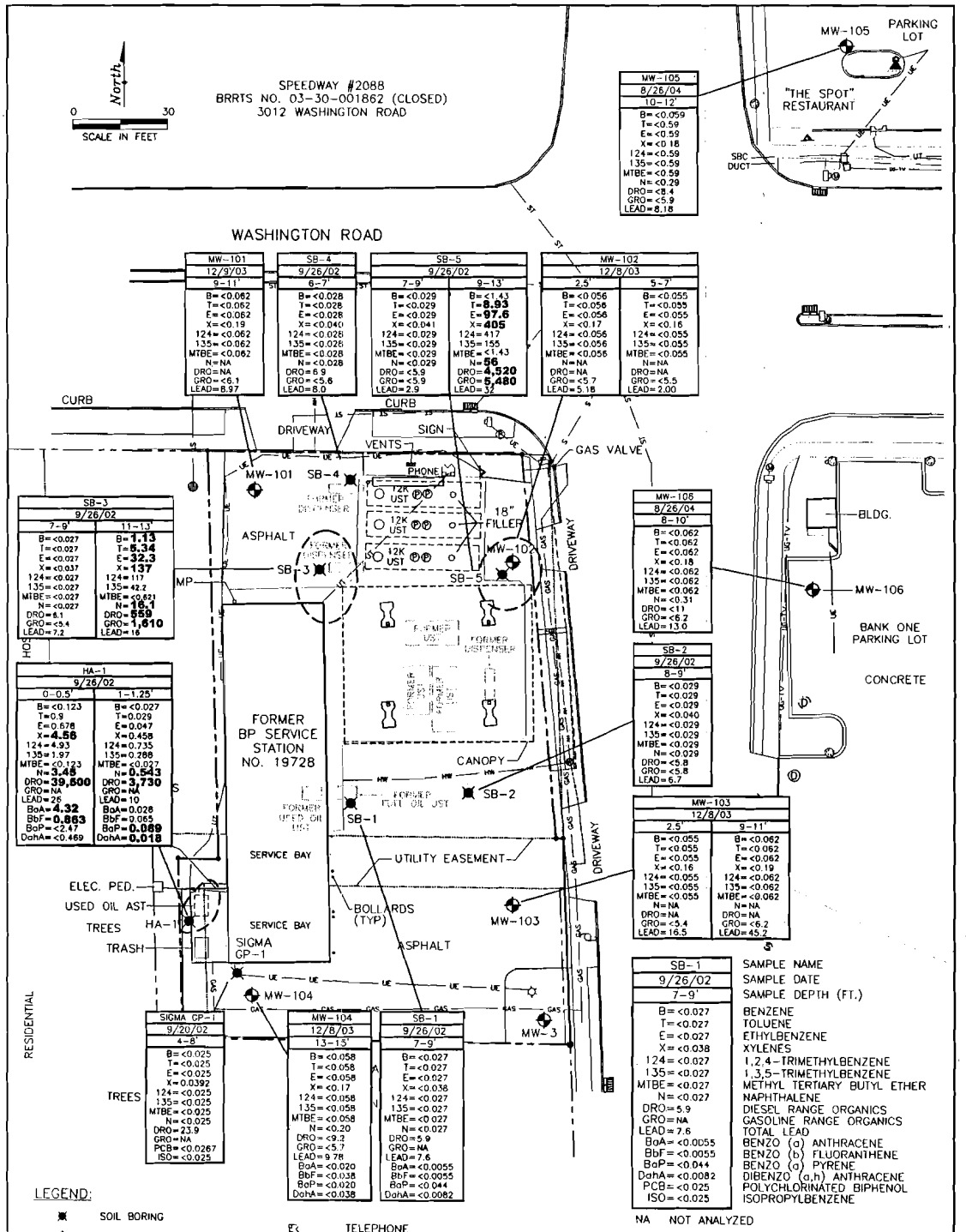
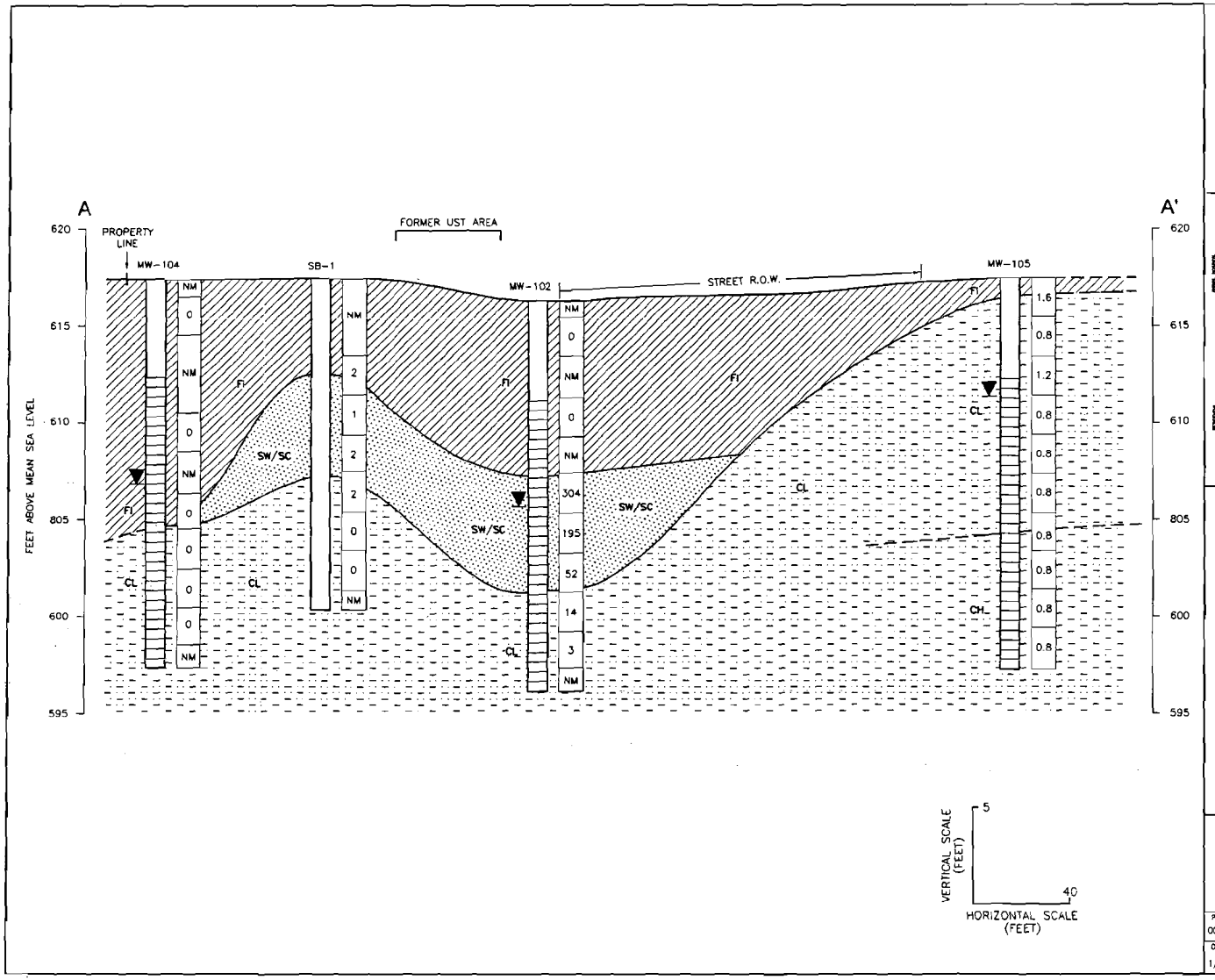
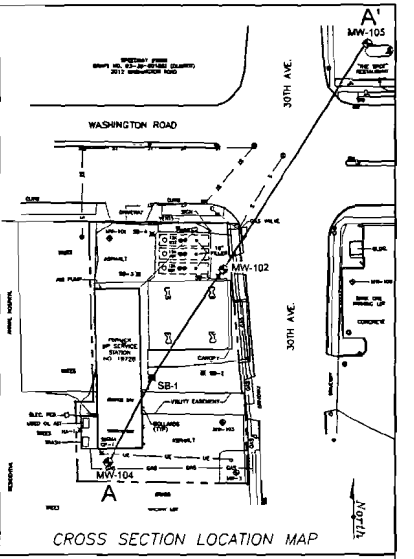


FIGURE 5
SOIL ANALYTICAL RESULTS SUMMARY MAP
FORMER AMOCO SERVICE STATION NO. 19728
3806 30th AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY
G02BM-RP51	KM	DD
DATE	REVIEWED BY	FILE NAME
2/20/06		19728-30A

Delta Environmental Consultants, Inc.





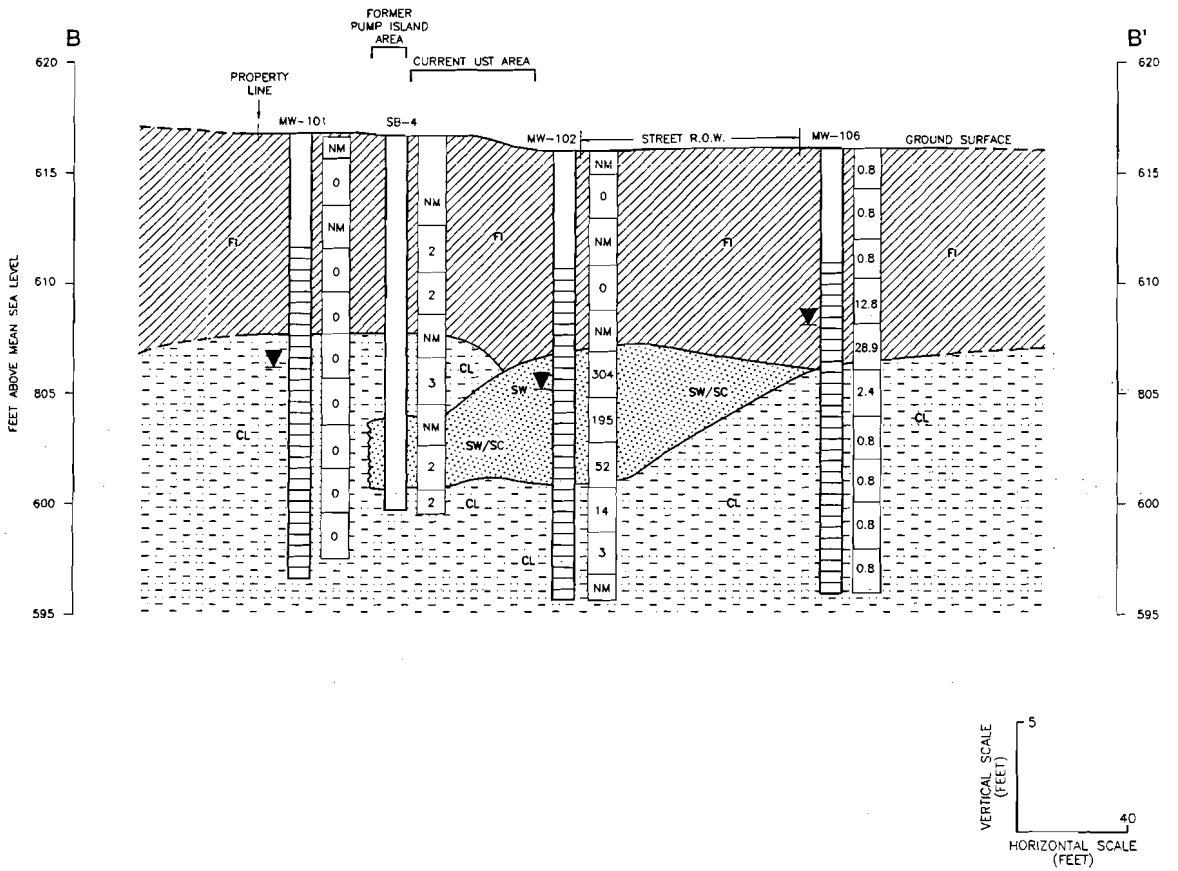
CROSS SECTION LOCATION MAP

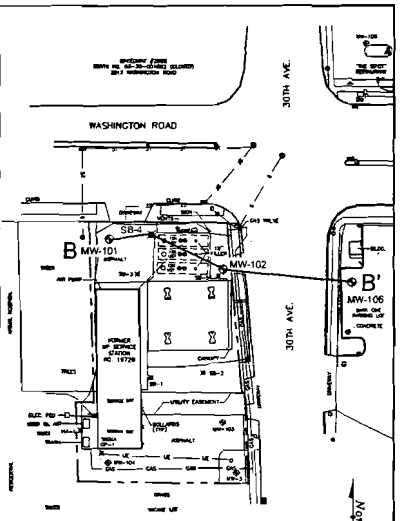
LEGEND

- MONITORING WELL OR BORING
- 0 PID READINGS
- SCREENED INTERVAL
- POTENTIOMETRIC SURFACE 7/20/05
- NM = NOT MEASURED
- (FI) PROBABLE FILL
- (SW/SC) SAND/SANDY CLAY
- (CL/CH) SILTY CLAY/CLAYEY SILT

FIGURE 3
GEOLOGIC CROSS-SECTION A-A'
FORMER AMOCO SERVICE STATION NO. 19728
3806 30TH AVENUE
KENOSHA, WISCONSIN

PROJECT NO	PREPARED BY	DRAWN BY	
00000	AM	OD	Delta Environmental Consultants, Inc.
DATE	REVIEWED BY	FILE NAME	
1/16/06		19728-AA	





CROSS SECTION LOCATION MAP

LEGEND

- MONITORING WELL OR BORING
- 0 PID READINGS
- SCREENED INTERVAL
- POTENTIOMETRIC SURFACE 7/20/05
- NM = NOT MEASURED
- (FI) PROBABLE FILL
- (SW/SC) SAND/SANDY CLAY
- (CL/CH) SILTY CLAY/CLAYEY SILT

FIGURE 4
GEOLOGIC CROSS-SECTION B-B'
FORMER AMOCO SERVICE STATION NO. 19728
3806 30TH AVENUE
KENOSHA, WISCONSIN

PROJECT NO.	PREPARED BY	DRAWN BY	
00000	AM	DD	Delta Environmental Consultants, Inc.
DATE	REVIEWED BY	FILE NAME	
1/16/06		19728-BB	

Table 4
Groundwater Analytical Results - VOCs and Lead
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

MW-3

Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	–	–	**0.5**	**200**	**140**	**1,000**	**96**	**12**	–	–	–	**0.6**	**0.3**	**15**	–	–	**0.5**	**8.0**	–	**0.5**	**1.5**		
NR 140 ES -->	–	–	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	–	–	–	**6.0**	**3.0**	**75**	–	–	**5.0**	**40**	–	**5.0**	**15**		
02/10/04	0.16	<100	<1.0	<1.0	<1.0	<3.0	<1.0	0.89 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	1.7	-056
05/18/04	0.29	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<3.00	2.1	-100
09/20/04	0.11	<100	<1.0	<1.0	<1.0	<3.0	<1.0	0.64 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	0.6	-097
12/09/04	0.15	<100	<1.0	<1.0	<1.0	<3.0	<1.0	0.75 J	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.3	-035
03/25/05	0.12	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0 .	<1.0	<1.0	NA	1.5	025
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.6	098

MW-101

Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	–	–	**0.5**	**200**	**140**	**1,000**	**96**	**12**	–	–	–	**0.6**	**0.3**	**15**	–	–	**0.5**	**8.0**	–	**0.5**	**1.5**		
NR 140 ES -->	–	–	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	–	–	–	**6.0**	**3.0**	**75**	–	–	**5.0**	**40**	–	**5.0**	**15**		
02/10/04	<0.10	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2.7	NA	3.2	035
05/18/04	0.23	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<3.00	3.8	021
09/20/04	0.14	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	0.6	-004
12/09/04	0.18	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.3	-035
03/25/05	<0.10	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	4.2	-013
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.5	094

Table 4
Groundwater Analytical Results - VOCs and Lead
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

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Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	--	--	**0.5**	**200**	**140**	**1,000**	**96**	**12**	--	--	--	**0.6**	**0.3**	**15**	--	--	**0.5**	**8.0**	--	**0.5**	**1.5**		
NR 140 ES -->	--	--	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	--	--	--	**6.0**	**3.0**	**75**	--	--	**5.0**	**40**	--	**5.0**	**15**		
02/10/04	5.5	6,600	**130**	4.1 J	61	230	**550**	**73**	87	21	<5.0	**4.4 J**	<5.0	<5.0	26	13	<5.0	**59**	90	<5.0	NA	0.1	-144
02/10/04 D	5.7	5,400	**120**	3.9 J	56	200	**490**	**73**	77	19	<5.0	**3.9 J**	<5.0	<5.0	24	12	<5.0	**57**	85	<5.0	NA		
05/18/04	6.5	6,400	**220**	5.0	67	170	**630**	**24**	<5.0	<5.0	13	**2.8 J**	<5.0	<5.0	21	<5.0	<5.0	**66**	74	<5.0	<3.00	0.9	-171
05/18/04 D	NA	NA	**310**	8.5	110	310	**860**	**32**	<5.0	<5.0	13	<5.0	<5.0	<5.0	29	14	<5.0	**87**	110	<5.0	NA		
09/20/04	3.7	4,320	**137**	8.5	74.3	<15.0	**511**	**42.3**	<5.0	13.9	<5.0	<5.0	<5.0	<5.0	22.1	8.0	<5.0	**54.3**	69.5	<5.0	NA	0.4	-139
09/20/04 D	NA	NA	**142**	8.8	74.7	<15.0	**513**	**42.4**	<5.0	14.1	<5.0	<5.0	<5.0	<5.0	20.9	8.3	<5.0	**52.8**	68.1	<5.0	NA		
12/09/04	3.4	4,630	**51.0**	9.3	129	194	**695**	**34.5**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	37.2	<5.0	<5.0	**83.7**	85.1	<5.0	NA	1.3	-064
12/09/04 D	NA	NA	**53.1**	9.2	126	187	**687**	**36.0**	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	37.8	<5.0	<5.0	**90.2**	88.0	<5.0	NA		
03/25/05	3.4	5,060	**295**	<5.0	116	158	**742**	<5.0	<5.0	38.5	<5.0	<5.0	<5.0	<5.0	41.1	34.2	<5.0	**60.4**	121	<5.0	NA	1.2	-108
03/25/05 D	NA	NA	**271**	<5.0	105	140	**657**	<5.0	<5.0	36.1	<5.0	<5.0	<5.0	<5.0	39.1	32.5	<5.0	**52.3**	112	<5.0	NA		
07/20/05	NA	3,500	**87.1**	2.8 J	50.2	48.5	**230.6**	**24.9**	49.9	17.3	<5.0	<5.0	<5.0	<5.0	19.3	9.2	<5.0	**38.3**	61.4	<5.0	NA	2.2	-065
07/20/05 D	NA	3,620	**91.1**	2.9 J	53.3	46.4	**234.4**	**23.9**	52.4	18.7	<5.0	<5.0	<5.0	<5.0	21.0	10.2	<5.0	**36.7**	64.0	<5.0	NA		

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Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	--	--	**0.5**	**200**	**140**	**1,000**	**96**	**12**	--	--	--	**0.6**	**0.3**	**15**	--	--	**0.5**	**8.0**	--	**0.5**	**1.5**		
NR 140 ES -->	--	--	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	--	--	--	**6.0**	**3.0**	**75**	--	--	**5.0**	**40**	--	**5.0**	**15**		
02/10/04	<0.10	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.0	-006
05/18/04	0.58	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<3.00	2.0	-152
09/20/04	0.18	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	0.5	-147
12/09/04	0.35	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.2	091
03/25/05	0.12	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.9	099
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.3	110

Table 4
Groundwater Analytical Results - VOCs and Lead
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

MW-104

Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	--	--	**0.5**	**200**	**140**	**1,000**	**96**	**12**	--	--	--	**0.6**	**0.3**	**15**	--	--	**0.5**	**8.0**	--	**0.5**	**1.5**		
NR 140 ES -->	--	--	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	--	--	--	**6.0**	**3.0**	**75**	--	--	**5.0**	**40**	--	**5.0**	**15**		
02/10/04	0.16	<100	<1.0	<1.0	<1.0	<3.0	<1.0	5.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**1.1**	NA	3.1	-022
05/18/04	0.28	<100	<1.0	<1.0	<1.0	<3.0	<1.0	4.8	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.56 J**	<3.00	1.9	-032
09/20/04	0.32	<100	<1.0	<1.0	<1.0	<3.0	<1.0	6.3	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	**0.54 J**	NA	0.4	025
12/09/04	0.23	<100	<1.0	<1.0	<1.0	<3.0	<1.0	3.6	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.1	028
03/25/05	0.14	<100	<1.0	<1.0	<1.0	<3.0	<1.0	6.8	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	1.9	-002
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	6.7	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.1	095

MW-105

Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead[2]	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	--	--	**0.5**	**200**	**140**	**1,000**	**96**	**12**	--	--	--	**0.6**	**0.3**	**15**	--	--	**0.5**	**8.0**	--	**0.5**	**1.5**		
NR 140 ES -->	--	--	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	--	--	--	**6.0**	**3.0**	**75**	--	--	**5.0**	**40**	--	**5.0**	**15**		
09/20/04	0.29	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0	NM	NM
12/09/04	0.18	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.1	098
03/25/05	0.15	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.2	125
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.6	089

Table 4
Groundwater Analytical Results - VOCs and Lead
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

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Date Sampled	ANALYTICAL PARAMETERS																					BIO-PARAMETERS	
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead(2)	DO	REDOX
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	ppm	milli Volts
NR 140 PAL-->	**–**	**–**	**0.5**	**200**	**140**	**1,000**	**96**	**12**	**–**	**–**	**–**	**0.6**	**0.3**	**15**	**–**	**–**	**0.5**	**8.0**	**–**	**0.5**	**1.5**		
NR 140 ES -->	**–**	**–**	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	**–**	**–**	**–**	**6.0**	**3.0**	**75**	**–**	**–**	**5.0**	**40**	**–**	**5.0**	**15**		
09/20/04	0.28	<100	<1.0	<1.0	<1.0	<3.0	<1.0	3.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<3.0	NM	NM
12/09/04	0.29	<100	<1.0	<1.0	<1.0	<3.0	<1.0	2.2	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.7	095
03/25/05	0.17	<100	<1.0	<1.0	<1.0	<3.0	<1.0	2.1	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	1.5	126
07/20/05	NA	<100	<1.0	<1.0	<1.0	<3.0	<1.0	3.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	NA	2.3	103

9/27/2002

Sample ID	ANALYTICAL PARAMETERS																					
	DRO	GRO	Benzene	Toluene	Ethylbenzene	Total Xylenes	Total TMBs	MTBE	n-Butylbenzene	sec-Butylbenzene	tert-Butylbenzene	Chloroform	Chloromethane	1,4 Dichlorobenzene	Isopropylbenzene	p-Isopropyltoluene	Methylene Chloride	Naphthalene	n-Propylbenzene	Trichloroethene	Dissolved Lead(2)	Dissolved Cadmium(2)
	mg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
NR 140 PAL-->	**–**	**–**	**0.5**	**200**	**140**	**1,000**	**96**	**12**	**–**	**–**	**–**	**0.6**	**0.3**	**15**	**–**	**–**	**0.5**	**8.0**	**–**	**0.5**	**1.5**	**0.5**
NR 140 ES -->	**–**	**–**	**5.0**	**1,000**	**700**	**10,000**	**480**	**60**	**–**	**–**	**–**	**6.0**	**3.0**	**75**	**–**	**–**	**5.0**	**40**	**–**	**5.0**	**15**	**5**
SB-1	NA	NA	0.30	0.12	<0.25	<0.25	0.16	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.31	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<1.2	<0.042
SB-2	NA	NA	<0.10	0.21	<0.25	<0.25	0.18	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	0.26	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<1.2	NA
SB-3	NA	NA	**83**	20	110	260	**174**	**450**	<0.25	3.0	<0.25	<0.25	**0.92**	0.36	15	1.6	<0.25	**22**	37	<0.25	**2.2**	NA
SB-4	NA	NA	0.11	0.18	0.28	0.74	0.80	**200**	<0.25	<0.25	<0.25	<0.25	**0.32**	0.39	<0.25	<0.25	<0.25	1.0	0.31	<0.25	<1.2	NA
SB-4 D	NA	NA	<0.10	0.16	<0.25	0.32	<0.40	**180**	<0.25	<0.25	<0.25	<0.25	0.27	0.36	<0.25	<0.25	<0.25	0.57	<0.25	<0.25	NA	NA
SB-5	NA	NA	**280**	140	**700**	**1,000**	**1,770**	**45**	<8.0	26	<8.0	<8.0	<8.0	<8.0	52	<8.0	**20(1)**	**260**	160	<8.0	1.2	NA

Table 4
Groundwater Analytical Results - VOCs and Lead
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

NOTES:

< ..... = Not detected at or above the laboratory method detection limit
(1) ..... = Methylene chloride is a common laboratory solvent and contaminant
(2) ..... = The dissolved lead and dissolved cadmium samples were filtered in the field at the time of collection
µg/L ..... = micrograms per liter (equivalent of parts per billion)
mg/L ..... = milligrams per liter (equivalent of parts per million)
D ..... = Duplicate sample
DO ..... = Dissolved Oxygen
DRO ..... = Diesel Range Organics
GRO ..... = Gasoline Range Organics
J ..... = Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit
MTBE ..... = Methyl Tertiary Butyl Ether
NA ..... = Not Analyzed for indicated parameter
ppm ..... = parts per million
REDOX ..... = Reduction/Oxidation potential
TMBs ..... = Trimethylbenzenes
NR 140 PAL ..... = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limit
NR 140 ES ..... = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard
"BOLD TYPE"..... = The indicated concentration exceeds the NR 140 PAL
"BOLD TYPE"..... = The indicated concentration exceeds the NR 140 ES
The samples were analyzed for volatile organic compounds using EPA Method 8260. Only PVOCs and additional detected VOCs are listed in the table above.

Table 5
Groundwater Analytical Results - PAHs
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

		PAH ANALYTICAL PARAMETERS																	
Sample ID	Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi) perylene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
		µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
	NR 140 PAL-->	--	--	**600**	--	**0.02**	--	**0.02**	--	**0.02**	--	**80**	**80**	--	--	--	**8**	--	**50**
	NR 140 ES -->	--	--	**3,000**	--	**0.2**	--	**0.2**	--	**0.2**	--	**400**	**400**	--	--	--	**40**	--	**250**
SB-1	09/27/02	<0.47	<0.21	0.091	<0.14	**0.065**	0.043	**0.049**	<0.16	**0.081**	<0.081	0.27	<0.15	<0.033	<0.55	<0.52	<0.61	0.090	0.19
MW-104	02/10/04	<0.50	<1.0	<0.050	<0.050	<0.10	<0.050	<0.050	<0.10	<0.050	<0.10	<0.10	<0.10	<0.050	NA	NA	<0.50	<0.050	<0.050
MW-104	05/18/04	<0.50	<1.0	<0.050	<0.050	<0.10	<0.050	<0.050	<0.10	<0.050	<0.10	<0.10	<0.10	<0.050	NA	NA	<0.50	0.059	<0.050

NOTES:

< ..... = Not detected at or above the laboratory method detection limit

µg/L ..... = micrograms per liter (equivalent of parts per billion)

NA ..... = Not Analyzed

PAHs ..... = Polynuclear Aromatic Hydrocarbons

NR 140 PAL..... = Wisconsin Administrative Code Chapter NR 140 Preventive Action Limit

NR 140 ES ..... = Wisconsin Administrative Code Chapter NR 140 Enforcement Standard

"BOLD TYPE"..... = The indicated concentration exceeds the NR 140 PAL

"BOLD TYPE"..... = The indicated concentration exceeds the NR 140 ES

Table 1
Soil Sample Analytical Results
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

				ANALYTICAL PARAMETERS																	
Boring	Sample Date	Sample Depth	PID	DRO	GRO	Benzene	Toluene	Ethyl-benzene	Xylenes	1,2,4-TMB	1,3,5-TMB	MTBE	sec-Butyl-benzene	Isopropyl-benzene	p-Isopropyl toluene	Naph-thalene	n-Propyl benzene	Methylene Chloride	PCBs[2]	Total Cadmium	Total Lead
		feet	ppm	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
			NR 720 RCL -->	**100**	**100**	**0.0055**	**1.5**	**2.9**	**4.1**	--	--	--	--	--	--	**0.4[4]**	--	--	--	**8**	**50**
			NR 746 SSL -->	--	--	*8.5*	*38*	*4.6*	*42*	*83*	*11*	--	--	--	--	*2.7*	--	--	--	--	--
			NR 746 Direct Contact Std (applied 0 - 4 ft)-->	--	--	1.1	--	--	--	--	--	--	--	--	--	20[4]	--	--	--	--	--
			EPA Calculated Site-Specific RCL -->					400	280	50	29					68					
Sigma GP-1	09/20/02	4 - 8	0.8	23.9	NA	<0.025	<0.025	<0.025	0.0392	<0.025	<0.025	<0.025	NA	<0.025	NA	<0.025	NA	NA	<0.0267	NA	NA
SB-1	09/26/02	7 - 9	2	5.9	NA	<0.027	<0.027	<0.027	<0.038	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.055	<0.27	<1.1	7.6
SB-2	09/26/02	8 - 9	0	<5.8	<5.8	<0.029	<0.029	<0.029	<0.040	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.058	NA	NA	6.7
SB-3	09/26/02	7 - 9	2	6.1	<5.4	<0.027	<0.027	<0.027	<0.037	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.027	<0.054	NA	NA	7.2
	09/26/02	11 - 13[5]	514	**559**	**1,610[1]**	**1.13**	**5.34**	***32.3***	***137***	*117*	*42.2*	<0.621	3.11	5.22	1.49	**16.1**	21.1	<1.24	NA	NA	16
SB-4	09/26/02	6 - 7	2	6.9	<5.6	<0.028	<0.028	<0.028	<0.04	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.028	<0.056	NA	NA	8.0
SB-5	09/26/02	7 - 9	2	<5.9	<5.9	<0.029	<0.029	<0.029	<0.041	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.029	<0.059[3]	NA	NA	2.9
	09/26/02	9 - 13[5]	398	**4,520**	**5,480**	<1.43	**8.93**	***97.6***	***405***	*417*	*155*	<1.43	13.1	15.5	8.45	***56***	61.9	8.1[3]	NA	NA	32
HA-1	09/26/02	0 - 0.5	28	**39,500[1]**	NA	<0.123	0.90	0.678	**4.56**	4.93	1.97	<0.123	0.136	0.148	0.16	**3.45**	0.37	<0.247	NA	<1.2	26
	09/26/02	1 - 1.25	9	**3,730[1]**	NA	<0.027	0.029	0.047	0.458	0.735	0.288	<0.027	<0.027	<0.027	<0.027	**0.543**	0.030	<0.053	NA	<1.1	10
MW-101	12/09/03	9 - 11	0	NA	<6.1	<0.062	<0.062	<0.062	<0.19	<0.062	<0.062	<0.062	NA	NA	NA	NA	NA	NA	NA	NA	8.97
MW-102	12/08/03	2.5	0	NA	<5.7	<0.056	<0.056	<0.056	<0.17	<0.056	<0.056	<0.056	NA	NA	NA	NA	NA	NA	NA	NA	5.18
	12/09/03	5 - 7	0	NA	<5.5	<0.055	<0.055	<0.055	<0.16	<0.055	<0.055	<0.055	NA	NA	NA	NA	NA	NA	NA	NA	2.00
MW-103	12/08/03	2.5	0	NA	<5.4	<0.055	<0.055	<0.055	<0.16	<0.055	<0.055	<0.055	NA	NA	NA	NA	NA	NA	NA	NA	16.5
	12/09/03	9 - 11	0	NA	<6.2	<0.062	<0.062	<0.062	<0.19	<0.062	<0.062	<0.062	NA	NA	NA	NA	NA	NA	NA	NA	45.2
MW-104	12/08/03	13 - 15[5]	0	<9.2	<5.7	<0.058	<0.058	<0.058	<0.17	<0.058	<0.058	<0.058	NA	NA	NA	<0.20	NA	NA	NA	NA	9.78
MW-105	08/26/04	10-12[5]	0.8	<8.4	<5.9	<0.059	<0.59	<0.59	<0.18	<0.59	<0.59	<0.59	<0.29	<0.29	<0.29	<0.29	<0.29	<0.29	NA	NA	8.18
MW-106	08/26/04	8-10	28.9	<11.	<6.2	<0.062	<0.062	<0.062	<0.18	<0.062	<0.062	<0.062	<0.31	<0.31	<0.31	<0.31	<0.31	<0.31	NA	NA	13.0

Table 1
Soil Sample Analytical Results
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

NOTES:

< ..... = Not detected at or above the indicated method detection limit
(1) ..... = The detection was flagged as having late eluting hydrocarbons present
(2) ..... = Each individual PCB compound was not detected at or above the indicated method detection limit
(3) ..... = The methylene chloride detection was flagged as a common laboratory solvent and contaminant
(4) ..... = The RCL and Direct Contact Standard for naphthalene were obtained from WDNR's Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance, RR-519-97, April 1997
(5) ..... = The soil sample was collected below the low water table, therefore it may not be representative of conditions in "soil" as defined by WAC NR 720
DRO ..... = Diesel Range Organics
GRO ..... = Gasoline Range Organics
ppm ..... = parts per million
mg/kg ..... = milligrams per kilogram (equivalent to parts per million)
MTBE ..... = Methyl Tertiary Butyl Ether
NA ..... = Not analyzed for the indicated parameter
PCBs ..... = Polychlorinated Biphenyls
PID ..... = Volatile organic vapor level as measured with a photoionization detector
TMB ..... = Trimethylbenzene
NR 720 RCL ..... = Wisconsin Administrative Code Chapter NR 720 Non-Industrial Generic Residual Contaminant Level
NR 746 SSL ..... = Wisconsin Administrative Code Chapter NR 746 Table 1 Generic Soil Screening Level
NR 746 Direct Contact Std ..... = Wisconsin Administrative Code Chapter NR 746 Table 2 Direct Contact Standard (applied 0 to 4 feet below ground surface)
EPA Calculated Site-Specific RCL.... = caclulated value from the USEPA Site-Specific RCL modeling website based on WDNR guidance document Pub-RR-682
"bold type" ..... = The indicated concentration exceeds the NR 720 RCL
"italics"..... = The indicated concentration exceeds the NR 746 Generic SSL
"underlined"..... = The indicated concentration exceeds the EPA Calculated Site-Specific SSL
Note: Only detected VOCs are listed in the table above.

Table 2
Soil Sample Analytical Results - PAHs
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

				PAH ANALYTICAL PARAMETERS																	
Sample ID	Date	Sample Depth	PID	Acenaphthene	Acenaphthylene	Anthracene	Benzo (a) anthracene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	Benzo (a) pyrene	Benzo (ghi) perylene	Chrysene	Dibenzo (a,h) anthracene	Fluoranthene	Fluorene	Indeno (1,2,3-cd) pyrene	1-Methyl-naphthalene	2-Methyl-naphthalene	Naphthalene	Phenanthrene	Pyrene
		feet	ppm	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Suggested generic RCL (direct contact)* -->				**900**	**18**	**5,000**	**0.088**	**0.088**	**0.88**	**0.0088**	**1.8**	**8.8**	**0.0088**	**600**	**600**	**0.088**	**1,100**	**600**	**20**	**18**	**500**
Suggested generic RCL (groundwater pathway)* -->				0.8	0.7	3,000	17	360	870	48	6800	37	38	500	100	680	23	20	0.4	1.8	8700
Direct Contact Site Specific RCL for PAHs -->				0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
SB-1	09/26/02	7 - 9	2	<0.055	<0.093	<0.0055	<0.0055	<0.0055	<0.0055	<0.044	<0.044	<0.0055	<0.0082	<0.011	<0.011	<0.0055	<0.033	<0.027	<0.033	<0.0055	<0.0055
HA-1	09/26/02	0 - 0.5	28	<3.08	<5.18	0.912	**4.32**(1)	**0.863**	0.543	<2.47	<2.47	2.47	<0.469	6.54	<0.617	<0.308	10.7	18.5	7.4	2.22	7.64
	09/26/02	1 - 1.25	9	<0.080	<0.138	0.021	0.028	0.065	0.014	**0.089**	0.138	<0.008	**0.018**	0.068	<0.016	0.055	0.256	0.234	0.066	0.046	0.117
MW-104	12/08/03	13 - 15	0	<0.20	<0.38	<0.020	<0.020	<0.038	<0.020	<0.020	<0.038	<0.020	<0.038	<0.038	<0.038	<0.020	NA	NA	<0.20	<0.020	<0.020

NOTES:
< ..... = Not detected at or above the indicated laboratory method detection limit
mg/kg ..... = milligrams per kilogram (equivalent to parts per million)
ppm..... = parts per million
PAHs..... = Polynuclear Aromatic Hydrocarbons
PID ..... = Volatile organic vapor level as measured with a photoionization detector
* ..... = WDNR (04/97) Soil Cleanup Levels for Polycyclic Aromatic Hydrocarbons (PAHs) Interim Guidance, Table 1
(Direct Contact Pathway--Non-industrial, Suggested generic RCLs for PAH compounds in soil (mg/kg)
"BOLD TYPE" ..... = Indicated concentration exceeds the PAH Interim Guidance Non-Industrial Direct Contact Value
Site Specific RCL
for PAHs =..... = Benzo (a) pyrene equivalent method, WDNR's guidance document Soil Cleanup Levels for PAHs Interim Guidance (publication RR-519-97)
(1)..... = Total BaP-equivalent 0.59 mg/kg for HA-1, 0-0.5 ft, and 0.12 mg/kg for HA-1, 1-1.5 ft bgs, both below the Direct Contact SSRCL of 0.9 mg/kg.

Table 3
Groundwater Elevation Summary
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

MW-3

		Well Depth:	**13.5'**	**Well Diameter:**	**2 inches**
Ground Elevation:	**615.53**	**Screened Interval:**	**8.5' to 13.5' bgs**	**WI Unique Well #:**	**None**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
02/10/04	616.76	10.29	606.47	NA	Silty, dry @ 1.5 gal
05/18/04	616.76	3.79	612.97	6.50	Silty, dry @ 6.0 gal
09/20/04	616.76	10.95	605.81	-7.16	Iron Stained
12/09/04	616.76	9.97	606.79	0.98	Iron Stained
03/25/05	616.76	9.30	607.46	0.67	Clear
07/20/05	616.76	11.73	605.03	-2.43	Clear, dry @ 0.5 gal

MW-101

		Well Depth:	**20.0**	**Well Diameter:**	**2 inches**
Ground Elevation:	**617.26**	**Screened Interval:**	**5' to 20' bgs**	**WI Unique Well #:**	**PL931**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
02/10/04	616.85	10.55	606.30	NA	Cloudy, dry @ 3.0 gal
05/18/04	616.85	7.10	609.75	3.45	Cloudy, dry @ 7.5 gal
09/20/04	616.85	10.21	606.64	-3.11	Clear
12/09/04	616.85	8.38	608.47	1.83	Clear
03/25/05	616.85	8.15	608.70	0.23	Clear
07/20/05	616.85	10.53	606.32	-2.38	Clear

MW-102

		Well Depth:	**20.0**	**Well Diameter:**	**2 inches**
Ground Elevation:	**616.33**	**Screened Interval:**	**5' to 20' bgs**	**WI Unique Well #:**	**PL932**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
02/10/04	616.07	10.70	605.37	NA	Silty, odor, dry @ 3.0 gal
05/18/04	616.07	9.23	606.84	1.47	Silty, odor, dry @ 6.5 gal
09/20/04	616.07	10.17	605.90	-0.94	Cloudy, gray/Odor
12/09/04	616.07	10.19	605.88	-0.02	Black, odor
03/25/05	616.07	9.94	606.13	0.25	Silty, odor
07/20/05	616.07	10.66	605.41	-0.72	Silty, odor

MW-103

		Well Depth:	**20.0**	**Well Diameter:**	**2 inches**
Ground Elevation:	**615.91**	**Screened Interval:**	**5' to 20' bgs**	**WI Unique Well #:**	**PL933**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
02/10/04	615.68	8.01	607.67	NA	Cloudy
05/18/04	615.68	8.30	607.38	-0.29	Silty, dry @ 5.0 gal
09/20/04	615.68	8.80	606.88	-0.50	Clear
12/09/04	615.68	7.26	608.42	1.54	Clear
03/25/05	615.68	5.70	609.98	1.56	Cloudy
07/20/05	615.68	10.00	605.68	-4.30	Cloudy

Table 3
Groundwater Elevation Summary
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM

MW-104

		Well Depth:	**20.0**	**Well Diameter:**	**2 inches**
Ground Elevation:	**617.65**	**Screened Interval:**	**5' to 20' bgs**	**WI Unique Well #:**	**PL934**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
02/10/04	617.33	8.92	608.41	NA	Cloudy
05/18/04	617.33	5.37	611.96	3.55	Silty, dry @ 7.5 gal
09/20/04	617.33	9.73	607.60	-4.36	Clear
12/09/04	617.33	8.30	609.03	1.43	Clear
03/25/05	617.33	7.33	610.00	0.97	Clear
07/20/05	617.33	10.65	606.68	-3.32	Cloudy

MW-105

		Well Depth:	**19.7**	**Well Diameter:**	**2 inches**
Ground Elevation:	**617.54**	**Screened Interval:**	**4.7' to 19.7' bgs**	**WI Unique Well #:**	**PL983**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
09/20/04	616.99	4.93	612.06	NA	Clear
12/09/04	616.99	5.07	611.92	-0.14	Clear, tan
03/25/05	616.99	5.15	611.84	-0.08	Cloudy
07/20/05	616.99	6.04	610.95	-0.89	Cloudy, dry @ 6.0 gal

MW-106

		Well Depth:	**19.6**	**Well Diameter:**	**2 inches**
Ground Elevation:	**616.56**	**Screened Interval:**	**4.6' to 19.6' bgs**	**WI Unique Well #:**	**PL984**
Date	**TOC Elevation**	**Depth to Water (Below TOC)**	**Groundwater Elevation**	**Elevation Difference**	**Physical Observations**
09/20/04	616.15	8.13	608.02	NA	Clear
12/09/04	616.15	6.97	609.18	1.16	Clear
03/25/05	616.15	7.45	608.70	-0.48	Cloudy
07/20/05	616.15	8.06	608.09	-0.61	Cloudy

Notes:
NA = Not Available/Applicable
TOC = Top of Casing
All values reported in feet unless otherwise indicated.
Elevation survey conducted by Land Information Services, Inc. of Wauwatosa, WI in November 2003.
Reported elevations are relative to USGS datum.

STATEMENT OF LEGAL DESCRIPTION ACCURACY

FOR

Parcel Identification Number: 07-222-25-301-025

Geographic Position: 696702, 238923 WTM

Former Amoco Service Station No. 19728
3806 30th Avenue
KENOSHA, WISCONSIN
Delta Project No. G02BM
BRRTS No. 03-30-000700 (gasoline)
03-30-408029 (used oil)

The Kenosha County Register of Deeds Office provided the attached legal description as part of the deed for the above-mentioned property. According to the information available to Delta Environmental Consultants, Inc., the legal description is accurate and complete.

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Adam S. McIlheran, Staff Hydrogeologist

1/31/06
Date

Delta
Environmental
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Solving environment-related business problems worldwide

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Fax 262.789.5483

FILE COPY

February 17, 2006

Mr. Prabhu Kasthurirangaian
5 Star Gas Properties, LLC
P.O. Box 1507
Kenosha, WI 53141

Certified Mail No. 7004 0750 0000 2519 9980

Subject: **Inclusion of Property at 3806 30th Avenue, Kenosha, Wisconsin into Wisconsin Department of Natural Resources GIS Registry**
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM
BRRTS No. 03-30-000700 (gasoline)
03-30-408029 (used oil)

Dear Mr. Kasthurirangaian:

On behalf of Atlantic Richfield Company, a BP affiliated company (BP), Delta Environmental Consultants (Delta) is informing you that residual soil and groundwater contamination is present on your property located at 3806 30th Avenue, Kenosha, WI (former Amoco Service Station No. 19728). The level of benzene contamination in the groundwater on your property is above the groundwater enforcement standard found in chapter NR 140, Wisconsin Administrative Code.

The levels of benzene, toluene, ethylbenzene, xylenes, naphthalene, gasoline range organics, diesel range organics, benzo (a) anthracene, benzo (b) fluoranthene, benzo (a) pyrene, and dibenzo (a,h) anthracene in soil at one or more locations are above the soil residual contaminant levels (RCLs) found in chapter NR 720 of the Wisconsin Administrative Code. However, indications are that the soil and groundwater contaminant plume is stable or receding and will naturally degrade over time. Delta believes that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726 and/or chapter NR 746, Wisconsin Administrative Code. Delta will submit a request to the Wisconsin Department of Natural Resources (WDNR) to accept natural attenuation of groundwater as the final remedy for this site and grant case closure. Closure, if granted, means that the WDNR will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation. A copy of the WDNR Fact Sheet titled *What Landowners Should Know: Information About Using Natural Attenuation to Clean Up Contaminated Groundwater* is enclosed for your information. Note that any requirements with regard to residual soil contamination will be made by the WDNR at the time of their review of the closure request.

The WDNR will not review the closure request for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the WDNR to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the WDNR that is relevant to this closure request, you should mail that information to:

Ms. Shanna Laube-Anderson
Wisconsin Department of Natural Resources
Southeast Region Headquarters

A member of:
Inogen Environmental Alliance

Sturtevant Office
9531 Rayne Road
Sturtevant WI, 53177

If the WDNR grants case closure, all properties within the site boundaries where soil and groundwater contamination exceeds chapter NR 720 RCLs or the NR 140 ESs, respectively, will be listed on the WDNR's geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where soil and groundwater contamination above chapter NR 720 RCLs or the NR 140 ESs were found at the time that the case was closed. This GIS Registry will be available to the general public on the WDNR's internet web site. **Please review the enclosed legal description of your property and notify me within the next 30 days if the legal description is incorrect.**

If you or any subsequent property owners excavate contaminated soil, it may be considered a solid waste and must be managed in accordance with all applicable laws. Additionally, if you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property should call the Diggers Hotline 800/242-8511 if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the WDNR if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

Once the WDNR makes a decision on the closure request, it will be documented in a letter. If the WDNR grants closure, you may obtain a copy of this letter by requesting a copy from BP or Delta, by writing to the agency address given above or by accessing the WDNR GIS Registry of Closed Remediation Sites on the internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, feel free to contact Rick Carney, Project Manager at 262/827-4803. You may also contact Ms. Shanna Laube-Anderson of the WDNR at 262/884-2341

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Adam S. McIlheran
Staff Hydrogeologist

Enclosures

cc: John Grams – Atlantic Richfield Supplier Performance Manager
Michelle Williams - Reinhart, Boerner, and Van Deuren, SC

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March 6, 2006

Mr. Mike Higgins
Kenosha City Clerk-Treasurer
625 52nd Street, Room 105
Kenosha, WI 53140

Mr. Ronald Bursek
City of Kenosha, Dept. of Public Works
625 52nd Street, Room 305
Kenosha, WI 53140

Subject: **Notification of Potential Residual Petroleum Contamination**
Former Amoco Service Station No. 19728
3806 30th Avenue
Kenosha, Wisconsin
Delta Project No. G02BM
BRRTS No. 03-30-000700

Dear Mr. Higgins and Mr. Bursek:

Delta Environmental Consultants, Inc. (Delta) is submitting this notification on behalf of Atlantic Richfield Company (ARC), a BP Products North America Inc. affiliated company. Delta is in the process of requesting that the Wisconsin Department of Natural Resources (WDNR) grant case closure to the above referenced petroleum remediation site. As part of case closure, Wisconsin Administrative Code (WAC) ch. NR 726.05(2)(a)4 requires that the road owner and the municipality in which a contaminated right-of-way (ROW) resides be notified of residual petroleum impacts associated with the subject site.

A potential for the presence of low-level (residual) petroleum impacts in the soil and/or groundwater exists beneath the 30th Avenue ROW located adjacent to the former Amoco service station. The following information is intended to meet the notification requirement stated in NR 726.05(2)(a)4.

Soil sampling locations and groundwater monitoring well locations are illustrated on the attached figures. Residual petroleum hydrocarbons were detected in soil and groundwater samples collected from monitoring well MW-102 at concentrations above the NR 720 RCLs for soil and WAC Chapter NR 140 enforcement standards for groundwater, respectively. Depth to groundwater is approximately 11 feet below ground surface. Monitoring well MW-102 is on the former Amoco property and adjacent to the ROW. Due to the proximity of residual contaminants to the property boundary, there is the potential for petroleum impacts in soil and/or groundwater exists beneath the 30th Avenue ROW. Soil and groundwater analytical results for samples collected at the site are depicted on the attached figures.

If you have any questions or require additional information regarding this site, please do not hesitate to contact Rick Carney, Project Manager, at (262) 827-4803 or Atlantic Richfield Company copied below.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

Adam S. McIlheran
Staff Hydrogeologist

Attachments

e-copy: John Grams, Supplier Performance Manager
c: Remediation Management Project Manager
Atlantic Richfield Company
28100 Torch Parkway
Warrenville, IL
(630) 836-5000