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

- For DNR County and Region list go to:
  g:\pf\pecfa\site\gis\BRRTS County and Region Codes.xls
- To begin, click on field to the right of *BRRTS ID (no dashes)*:.
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a:	New Submittal
BRRTS ID (no dashes):	**0335177170**
Comm # (no dashes):	54452241712
County:	Lincoln
Region:	Northern
Site name:	Aldolph's Mobil Service Station
Street Address:	612 E 2nd St
City:	Merrill
Final Closure Date	2001-10-12
Closure Conditions:	met
Off-source property contamination?	No
(If yes, attach locational data and deed information on pg. 2)	
Right-of-way contamination?	Yes
Contaminated media:	Groundwater

GPS Coordinates (meters in the **WTM91** projection)

Easting (X):	544267.000000000
Northing (Y):	523089.000000000
Collection Method:	
Scale or Resolution:	1:08,000
(1:24,000 scale or finer)	("**1:**" and comma is default)
Prepared by:	
Submitted by:	Cheryl Nelson

Source Property Checklist

- ☒ Final Closure Letter
- ☒ Copy of the most recent deed, which includes legal description for all properties w/ GW > NR 140 ES
- ☐ Where the legal description in the deed(s) refers to a certified survey map or recorded plat map, include those documents
- ☐ Parcel ID for all properties w/ GW > NR 140 ES
- ☒ General Location Map
- ☒ Detailed Location Map showing property boundaries, buildings, MW(s) and/or potable wells etc for properties with GW >NR140 ES
- ☒ Latest Map(s) showing extent or outline of current GW plume (isoconcentrations)
- ☒ Map showing GW flow direction
- ☒ Latest Table of GW results
- ☐ Geologic cross section (if generated as part of the site investigation)
- ☐ Statement signed by RP certifying correctness of legal descriptions
- ☐ Updated Database

ENVIRONMENTAL & REGULATORY SERVICES
DIVISION
BUREAU OF PECFA
P. O. Box 8044
Madison, Wisconsin 53708-8044
Fax #: (608) 267-1381
TDD #: (608) 264-8777
http://www.commerce.state.wi.us
http://www.wisconsin.gov
Scott McCallum, Governor
Philip Edw. Albert, Acting Secretary

Wisconsin
Department of Commerce

October 12, 2001

Mr. Fred Kelm
Riiser Oil Company
P.O. Box 87
Antigo, WI 54409-0087

Subject:: **Case Closure** – Aldolph's Mobil Service Station
612 East 2nd Street, Merrill
COMMERCE #54452-2417-12 **DNR #03-35-177170**

Dear Mr. Kelm:

The above referenced site was reviewed for closure by Wisconsin Department of Commerce PECFA Site Review staff in response to the closure request prepared by your consultant, REI. A conditional closure status was approved on January 20, 2001. Conditions of closure were the filing of a Soil Deed Notification/Groundwater Use Restriction, Notification of Right-Of-Way (ROW) contamination and the abandonment of all monitoring wells. On September 27, 2001, Commerce received these conditions of closure. Using the standards established in NR 700, and the risk criteria of Comm 46, Commerce has determined that this site does not pose a significant threat to the environment and human health and no further investigation or remedial action is necessary.

IMPORTANT: If, in the future subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility.

If you have any questions, feel free to contact me at (608) 266-0593.

Sincerely,

Brian F. Taylor
Hydrogeologist
Department of Commerce
PECFA Site Review Section

cc: electronic storage
Mr. M. Patrick Bailey, REI

394030

Document Number	Notice of Contamination To Property	RECEIVED LINCOLN COUNTY, WIS

2001 APR 17 PM 12 18

REGISTER OF DEEDS

Legal Description of the Property: In re:

(as it appears on the most recent deed)

Beginning at the Southeast corner of said Lot 1, and running thence North along the West line of Center Street (now Cleveland Street) 97 feet; thence westerly on a line parallel with the north line of said Lot 1, to the West line of that parcel of land described in Vol. 130 of Deeds, page 256, Office of Register of Deeds, Lincoln County, Wisconsin; thence in a southerly direction on the west line of said parcel of land to the north line of Second Street; and thence east on said north line of Second Street to the place of commencement.

Recording Area

Name and Return Address
REI
4080 North 20th Avenue
Wausau, WI 54401

$ 12.00

STATE OF WISCONSIN)
) ss
COUNTY OF *Lincoln*)

2513106123311
Parcel Identification Number (PIN)

Section 1. *Adolph A. Winczewski and Zella L. Winczewski* is the owner of the above-described property

Section 2. One or more petroleum discharges have occurred at this property contaminating groundwater above NR 140 enforcement standards and soils above NR 720 residual contaminant levels of the Wisconsin Administrative Code exist(s) on this property.

Section 3. The owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied, and improved subject to the following limitations and/or restrictions:

Anyone who proposes to construct of 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.

Also residual petroleum contaminated soil and groundwater remains on this site in the southeast corner of the site with groundwater moving in a south-easterly direction. Natural attenuation is the approved remedial alternative for this site. If contaminated soil is excavated in the future, it may be considered a solid waste and will need to be disposed in accordance with all applicable laws.

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

IN WITNESS WHEREOF, the owner of the property has executed this document, this 27th day of March 2001.

[When appropriate use the following clause}:

By signing this document, {he/she} acknowledges that {he/she} is duly authorized to sign this document on behalf of _____

Signature: Adolph A. Winczewski

Printed Name: Adolph A. Winczewski

Title: Owner

Signature: Zella L. Winczewski

Printed Name: Zella L. Winczewski

Title: Owner

Subscribed and sworn to before me this 27 day of March, 20 01.

Bethel Altfellisch

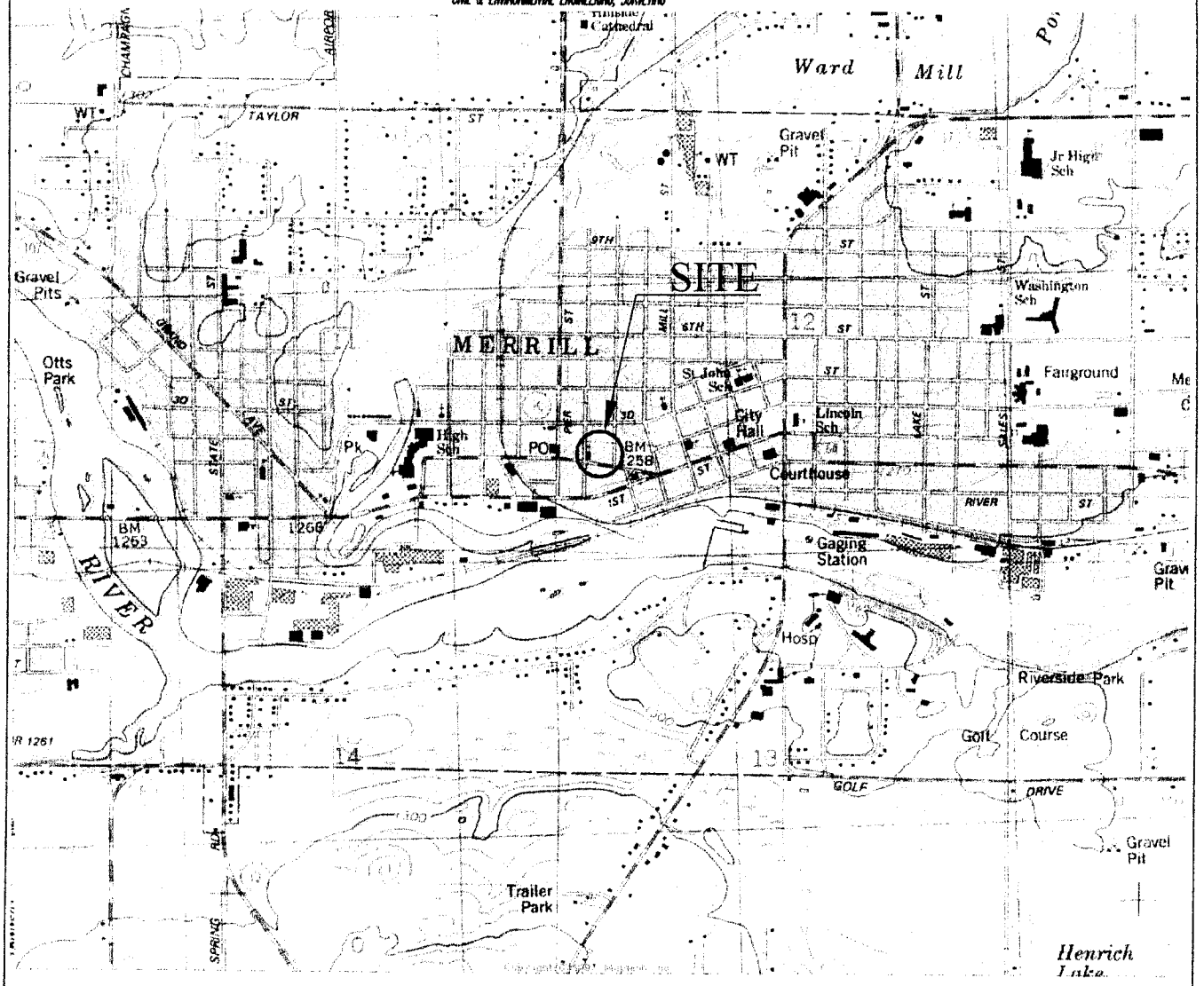
Notary Public, state of Wisconsin

My commission 5-13-2001

NOTARY PUBLIC

This document was drafted by the Wisconsin Department of Commerce.

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



SCALE 1:24 000

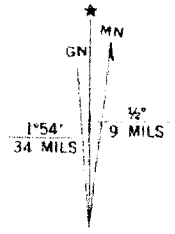
1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION



UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

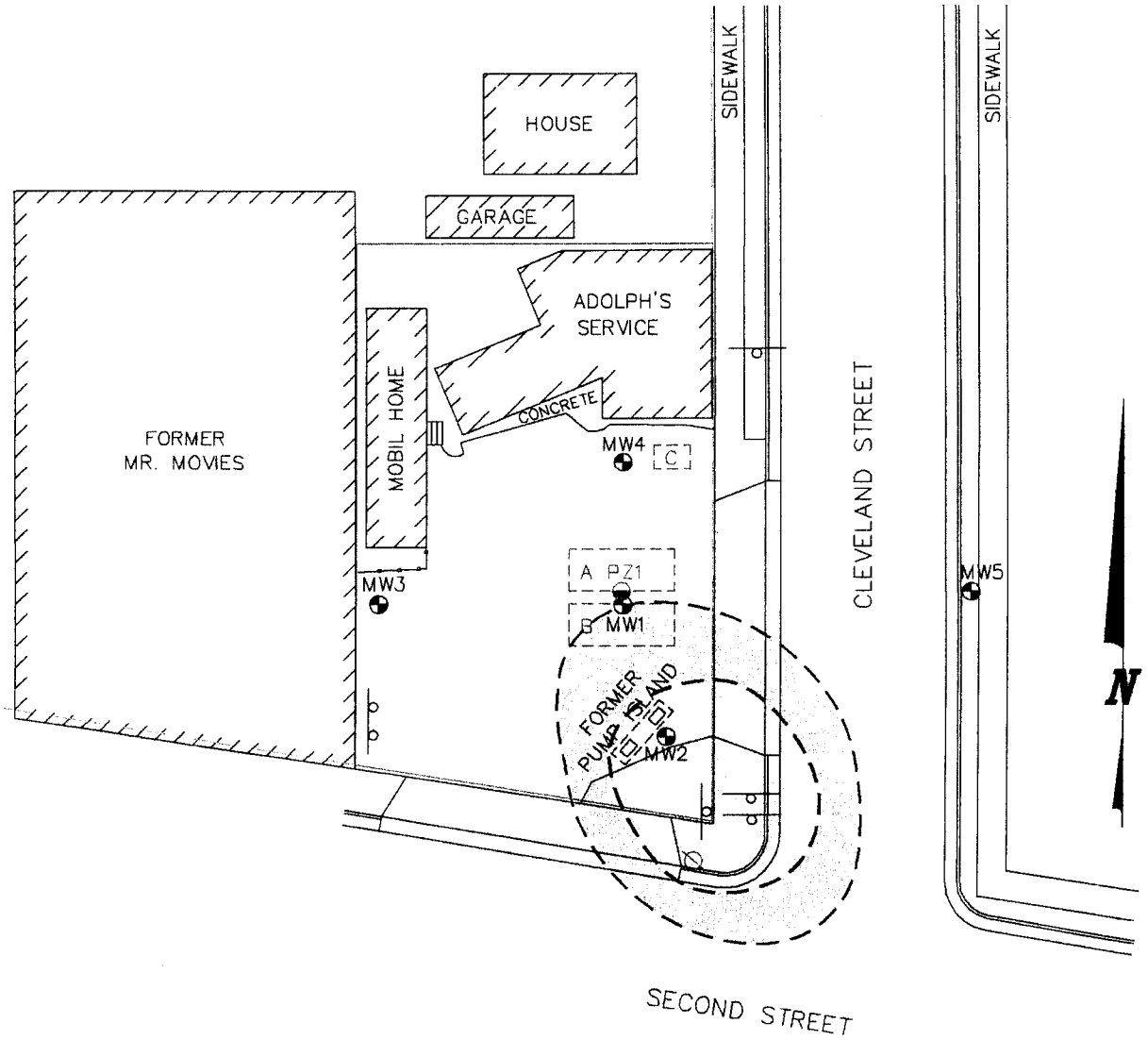
MERRILL, WIS.
NW/4 MERRILL 15' QUADRANGLE
N4507.5–W8937.5/7.5

1982

DMA 3074 II NW–SERIES V861

ADOLPH'S MOBIL 612 E. 2nd STREET MERRILL, WISCONSIN	FIGURE 1 : SITE VICINITY MAP		
	PROJECT NO. #1061	DRAWN BY: TAW	DATE: 10/3/2000

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



LEGEND

0 30

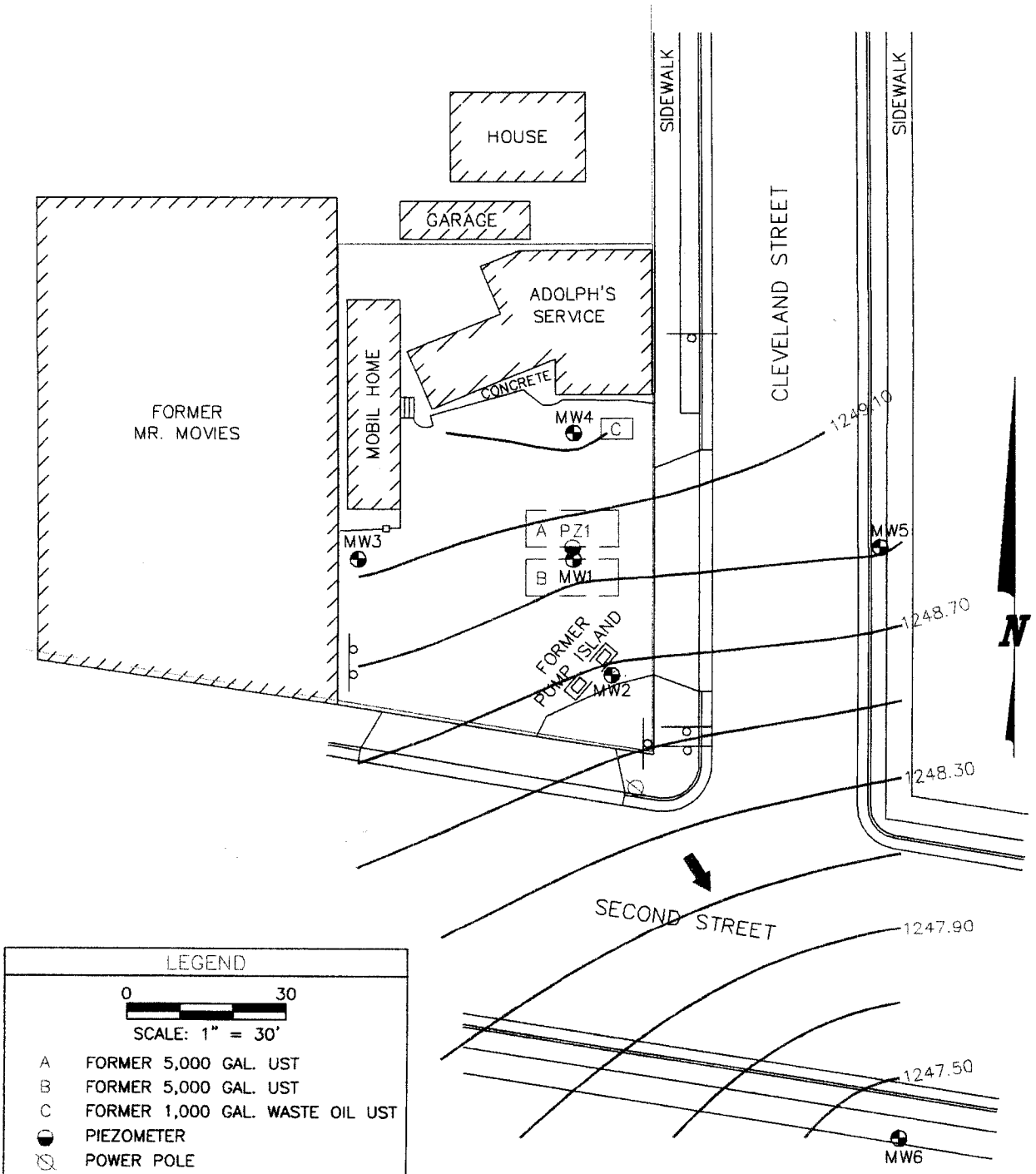
SCALE: 1" = 30'

- A FORMER 5,000 GAL. UST
- B FORMER 5,000 GAL. UST
- C FORMER 1,000 GAL. WASTE OIL UST
- PIEZOMETER
- POWER POLE
- MONITORING WELL
- SIGN
- FENCE
- BENZENE IN GROUNDWATER > 100 ug/l
- BENZENE IN GROUNDWATER > 5 ug/l

J:\DRAFTING\1061RIIS\1061GW-BENZ1.DWG

ADOLPH'S MOBIL 612 E. 2nd STREET MERRILL, WISCONSIN	FIGURE 6 : ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION		
	PROJECT NO. #1061	DRAWN BY: JS	DATE: 10/3/2000

REI
CIVIL & ENVIRONMENTAL ENGINEERING, SURVEYING



LEGEND

0 30

SCALE: 1" = 30'

- A FORMER 5,000 GAL. UST
- B FORMER 5,000 GAL. UST
- C FORMER 1,000 GAL. WASTE OIL UST
- PIEZOMETER
- POWER POLE
- MONITORING WELL
- SIGN
- FENCE
- 1248.70 GROUNDWATER CONTOUR (INTERVAL – 0.2 FT. – MSL)
- GROUNDWATER FLOW

J:\DRAFTING\1061RIIS\1061GW10_99.DWG

ADOLPH'S MOBIL
612 E. 2nd STREET
MERRILL, WISCONSIN

FIGURE 4a : GROUNDWATER CONTOUR MAP (10/6/99)

PROJECT NO.	DRAWN BY:	DATE:
1061	TAW	10/3/2000

Table 3a
MW 1 Groundwater Analytical Detected Parameters
Adolph's Mobil Service Station
Merrill, Wisconsin

Date			6/10/98	10/28/98	3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL						
DRO			1.1	NA	NA	NA	NA	NA
GRO			0.9	NA	NA	NA	NA	NA
Detected VOC's			29	17	15	15.8	6.51	6.79
Benzene	5	0.5						
Toluene	343	68.6	34	7	7.1	11.1	4.12	2.24
Ethylbenzene	700	140	62	43	46	54.6	23.3	29.7
Total Xylenes	620	124	101.6	10	30	27.04	9.8	16.35
MTBE	60	12	X	X	14	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	30	1.2	2.3	4.97	1.1	1.15
1,2,4-Trimethylbenzene	-	-	110	34.0	58	60.4	18.3	26.5
1,1 Dichloroethane	850	85	X	NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	X	NA	NA	NA	NA	NA
Isopropylbenzene	-	-	4.4	NA	NA	NA	NA	NA
n-Propylbenzene	-	-	16	NA	NA	NA	NA	NA
Isopropyl Ether	-	-	21	NA	NA	NA	NA	NA
n-Butylbenzene	-	-	22	NA	NA	NA	NA	NA
Naphthalene	40	8	36	7.8	18	11.6	3.72	8.84
PAH Parameters								
Naphthalene	40	8	4.9	NA	NA	NA	NA	NA
1-Methyl Naphthalene	-	-	2.9	NA	NA	NA	NA	NA
2-Methyl Naphthalene	-	-	3.2	NA	NA	NA	NA	NA
Acenaphthene	-	-	0.34	NA	NA	NA	NA	NA
Acenaphthylene	-	-	X	NA	NA	NA	NA	NA
Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	X	NA	NA	NA	NA	NA
Benzo(b)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Benzo(ghi)Perylene	-	-	X	NA	NA	NA	NA	NA
Benzo(k)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Chrysene	-	-	X	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene	-	-	X	NA	NA	NA	NA	NA
Fluoranthene	-	-	0.21	NA	NA	NA	NA	NA
Fluorene	400	80	X	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene	-	-	X	NA	NA	NA	NA	NA
Phenanthrene	-	-	X	NA	NA	NA	NA	NA
Pyrene	-	-	X	NA	NA	NA	NA	NA
Dissolved Lead	15	1.5	X	NA	NA	NA	NA	NA
Iron (mg/L)	-	-	130	4	15	8.3	7.53	7.8
Nitrate-Nitrogen (mg/L)	-	-	0.21	0.39	0.2	2.85	0.789	0.742
Sulfate (mg/L)	-	-	31	16.0	14	17.4	14.8	13.1

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit

Table 3b
MW 2 Groundwater Analytical Detected Parameters
Adolph's Mobile Service Station
Merrill, Wisconsin

Date			6/10/98	10/28/98	3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL						
DRO			0.64	NA	NA	NA	NA	NA
GRO			2.7	NA	NA	NA	NA	NA
Detected VOC's		570	200	380	260	606	441	201
Benzene	5	0.5						
Toluene	343	68.6						331
Ethylbenzene	700	140	53 820	64 820	60 1620	119 1220	106	32.8
Total Xylenes	620	124	337	340	380			183.5
MTBE	60	12	X	X	X 941	X 735	<6.0	<6.0
1,3,5-Trimethylbenzene	-	-	24	17	15	42.4	32.8	9.22
1,2,4-Trimethylbenzene	-	-	70	68	55	159	129	32.3
1,1 Dichloroethane	850	85	X	NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	X	NA	NA	NA	NA	NA
Isopropylbenzene	-	-	X	NA	NA	NA	NA	NA
n-Propylbenzene	-	-	7	NA	NA	NA	NA	NA
Isopropyl Ether	-	-	21	NA	NA	NA	NA	NA
n-Butylbenzene	-	-	23	NA	NA	NA	NA	NA
Naphthalene	40	8	33	18	20	22	30.6	<16.0
sec-Butylbenzene	-	-	X	NA	NA	NA	NA	NA
Trichloroethane	-	-	X	NA	NA	NA	NA	NA
Tetrachloroethane	-	-	X	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	X	NA	NA	NA	NA	NA
1,4-Dichlorobenzene	75	15	X	NA	NA	NA	NA	NA
1,2-Dichlorobenzene	600	60	X	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	X	NA	NA	NA	NA	NA
PAH Parameters								
Naphthalene	40	8	8.3	NA	NA	NA	NA	NA
1-Methyl Naphthalene	-	-	4.8	NA	NA	NA	NA	NA
2-Methyl Naphthalene	-	-	5.9	NA	NA	NA	NA	NA
Acenaphthene	-	-	0.45	NA	NA	NA	NA	NA
Acenaphthylene	-	-	X	NA	NA	NA	NA	NA
Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	X	NA	NA	NA	NA	NA
Benzo(b)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Benzo(ghi)Perylene	-	-	X	NA	NA	NA	NA	NA
Benzo(k)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Chrysene	-	-	X	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene	-	-	X	NA	NA	NA	NA	NA
Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Fluorene	400	80	X	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene	-	-	X	NA	NA	NA	NA	NA
Phenanthrene	-	-	X	NA	NA	NA	NA	NA
Pyrene	-	-	X	NA	NA	NA	NA	NA
Dissolved Lead	15	1.5	X	NA	NA	NA	NA	NA
Iron (mg/L)	-	-	97	0.0086	1.1	0.504	0.184	0.398
Nitrate-Nitrogen (mg/L)	-	-	1.7	2.0	1.6	2.08	1.35	2.11
Sulfate (mg/L)	-	-	9.7	12	9.9	6	7.62	8.55

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit

Table 3c
MW 3 Groundwater Analytical Detected Parameters
Adoph's Mobil Service Station
Merrill, Wisconsin

Date			6/10/98	10/28/98	3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL						
DRO			5.3	NA	NA	NA	NA	NA
GRO			0.12	NA	NA	NA	NA	NA
Detected VOC's								
Benzene	5	0.5	X	X	X	X	<0.15	<0.15
Toluene	343	68.6	0.64	X	X	X	<0.4	<0.4
Ethylbenzene	700	140	0.87	X	X	X	<0.5	<0.5
Total Xylenes	620	124	4.3	X	X	X	0.471	<0.4
MTBE	60	12	X	X	X	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	2.1	X	X	X	<0.15	<0.15
1,2,4-Trimethylbenzene	-	-	3.8	X	X	X	<0.4	<0.4
1,1 Dichloroethane	850	85	X	NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	X	NA	NA	NA	NA	NA
Isopropylbenzene	-	-	0.51	NA	NA	NA	NA	NA
n-Propylbenzene	-	-	0.66	NA	NA	NA	NA	NA
Isopropyl Ether	-	-	X	NA	NA	NA	NA	NA
n-Butylbenzene	-	-	3.6	NA	NA	NA	NA	NA
sec-Butylbenzene	-	-	0.48	NA	NA	NA	NA	NA
Naphthalene	40	8	3	NA	NA	NA	NA	<0.8
Trichloroethane	-	-	X	NA	NA	NA	NA	NA
Tetrachloroethane	-	-	X	NA	NA	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	X	NA	NA	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	X	NA	NA	NA	NA	NA
p-Isopropyltolune	-	-	0.41	NA	NA	NA	NA	NA
Methylene Chloride	5	0.5	X	NA	NA	NA	NA	NA
tert-Butylbenzene			0.31	NA	NA	NA	NA	NA
PAH Parameters								
Naphthalene	40	8	0.81	NA	NA	NA	NA	NA
1-Methyl Naphthalene	-	-	1.0	NA	NA	NA	NA	NA
2-Methyl Naphthalene	-	-	1.1	NA	NA	NA	NA	NA
Acenaphthene	-	-	0.15	NA	NA	NA	NA	NA
Acenaphthylene	-	-	0.13	NA	NA	NA	NA	NA
Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Anthracene	-	-	0.8	NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	X	NA	NA	NA	NA	NA
Benzo(b)Fluoranthene	-	-	0.17	NA	NA	NA	NA	NA
Benzo(ghi)Perylene	-	-	0.12	NA	NA	NA	NA	NA
Benzo(k)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Chrysene	-	-	0.23	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene	-	-	0.037	NA	NA	NA	NA	NA
Fluoranthene	-	-	0.19	NA	NA	NA	NA	NA
Fluorene	400	80	X	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene	-	-	X	NA	NA	NA	NA	NA
Phenanthrene	-	-	0.15	NA	NA	NA	NA	NA
Pyrene	-	-	0.34	NA	NA	NA	NA	NA
Dissolved Lead	15	1.5	X	NA	NA	NA	NA	NA
Iron (mg/L)	-	-	15	0.0063	1	0.031	0.016	0.033
Nitrate-Nitrogen (mg/L)	-	-	1.9	3	2.5	2.96	2.86	2.98
Sulfate (mg/L)	-	-	10	12	10	9.54	9.51	9.32

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit

Table 3d
MW 4 Groundwater Analytical Detected Parameters
Adoph's Mobil Service Station
Merrill, Wisconsin

Date			3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL				
DRO			NA	NA	NA	NA
GRO			NA	NA	NA	NA
Detected VOC's						
Benzene	5	0.5	X	X	<0.15	<0.15
Toluene	343	68.6	X	X	<0.4	<0.4
Ethylbenzene	700	140	X	X	<0.5	<0.5
Total Xylenes	620	124	X	X	<0.4	<0.4
MTBE	60	12	X	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	X	X	<0.15	<0.15
1,2,4-Trimethylbenzene	-	-	X	X	<0.4	<0.4
1,1 Dichloroethane	850	85	X	NA	NA	NA
Tetrachloroethylene	5	0.5	2.2	NA	NA	NA
Isopropylbenzene	-	-	X	NA	NA	NA
n-Propylbenzene	-	-	X	NA	NA	NA
Isopropyl Ether	-	-	X	NA	NA	NA
n-Butylbenzene	-	-	X	NA	NA	NA
sec-Butylbenzene	-	-	X	NA	NA	NA
Naphthalene	40	8	X	NA	NA	NA
Trichloroethane	-	-	X	NA	NA	NA
Tetrachloroethane	-	-	X	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	X	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	X	NA	NA	NA
p-Isopropyltolune	-	-	X	NA	NA	NA
Methylene Chloride	5	0.5	X	NA	NA	NA
tert-Butylbenzene			X	NA	NA	NA
PAH Parameters						
Naphthalene	40	8	X	X	NA	<0.08
1-Methyl Naphthalene	-	-	X	X	NA	<0.09
2-Methyl Naphthalene	-	-	X	X	NA	<0.08
Acenaphthene	-	-	X	X	NA	<0.1
Acenaphthylene	-	-	X	X	NA	<0.1
Anthracene	-	-	X	X	NA	<0.09
Benzo(a)Anthracene	-	-	0.079	0.05	NA	<0.05
Benzo(a)Pyrene	0.2	0.02	0.065	0.14	NA	0.132
Benzo(b)Fluoranthene	-	-	0.061	0.083	NA	0.082
Benzo(ghi)Perylene	-	-	X	X	NA	0.087
Benzo(k)Fluoranthene	-	-	X	X	NA	<0.04
Chrysene	-	-	X	0.057	NA	<0.05
Dibenzo(a,h)Anthracene	-	-	X	X	NA	<0.1
Fluoranthene	-	-	0.066	0.199	NA	0.221
Fluorene	400	80	X	X	NA	<0.07
Indeno(1,2,3-cd)Pyrene	-	-	X	0.071	NA	<0.07
Phenanthrene	-	-	X	0.098	NA	<0.08
Pyrene	-	-	0.091	0.168	NA	0.139
Dissolved Lead	15	1.5	NA	NA	NA	NA
Iron (mg/L)	-	-	0.76	X	0.014	0.022
Nitrate-Nitrogen (mg/L)	-	-	2.5	3.19	3.51	3.07
Sulfate (mg/L)	-	-	11	12.1	11.7	9.82

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit

Table 3e
MW 5 Groundwater Analytical Detected Parameters
Adoph's Mobil Service Station
Merrill, Wisconsin

Date			3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL				
DRO			NA	NA	NA	NA
GRO			NA	NA	NA	NA
Detected VOC's						
Benzene	5	0.5	X	X	<0.15	<0.15
Toluene	343	68.6	X	X	<0.4	<0.4
Ethylbenzene	700	140	X	X	<0.5	<0.5
Total Xylenes	620	124	X	X	<0.4	<0.4
MTBE	60	12	X	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	X	X	<0.15	<0.15
1,2,4-Trimethylbenzene	-	-	X	X	<0.4	<0.4
1,1 Dichloroethane	850	85	X	X	NA	NA
Tetrachloroethylene	5	0.5	2.2	NA	NA	NA
Isopropylbenzene	-	-	X	NA	NA	NA
n-Propylbenzene	-	-	X	NA	NA	NA
Isopropyl Ether	-	-	X	NA	NA	NA
n-Butylbenzene	-	-	X	NA	NA	NA
sec-Butylbenzene	-	-	X	NA	NA	NA
Naphthalene	40	8	X	NA	NA	NA
Trichloroethane	-	-	X	NA	NA	NA
Tetrachloroethane	-	-	X	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	X	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	X	NA	NA	NA
p-Isopropyltolune	-	-	X	NA	NA	NA
Methylene Chloride	5	0.5	X	NA	NA	NA
tert-Butylbenzene			X	NA	NA	NA
PAH Parameters						
Naphthalene	40	8	X	X	NA	<0.08
1-Methyl Naphthalene	-	-	X	X	NA	<0.09
2-Methyl Naphthalene	-	-	X	0.131	NA	<0.08
Acenaphthene	-	-	X	X	NA	<0.1
Acenaphthylene	-	-	X	X	NA	<0.1
Anthracene	-	-	X	X	NA	<0.09
Benzo(a)Anthracene	-	-	0.053	0.142	NA	<0.05 0.304
Benzo(a)Pyrene	0.2	0.02	0.096	[redacted]	NA	0.054
Benzo(b)Fluoranthene	-	-	X	0.241	NA	0.054
Benzo(ghi)Perylene	-	-	X	0.158	NA	<0.06
Benzo(k)Fluoranthene	-	-	X	0.095	NA	<0.06
Chrysene	-	-	X	0.146	NA	<0.05
Dibenzo(a,h)Anthracene	-	-	X	X	NA	<0.1
Fluoranthene	-	-	0.07	0.515	NA	<0.087
Fluorene	400	80	X	X	NA	<0.07
Indeno(1,2,3-cd)Pyrene	-	-	X	0.169	NA	<0.07
Phenanthrene	-	-	X	0.305	NA	<0.08
Pyrene	-	-	0.08	0.708	NA	<0.11
Dissolved Lead	15	1.5	NA	NA	NA	NA
Iron (mg/L)	-	-	0.23	1.63	0.013	0.017
Nitrate-Nitrogen (mg/L)	-	-	2.7	3.1	3.13	3.44
Sulfate (mg/L)	-	-	11	9.93	12.2	10.9

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard [redacted]
Exceeds NR 140.10 Preventive Action Limit

Table 3f
MW 6 Groundwater Analytical Detected Parameters
Adoph's Mobil Service Station
Merrill, Wisconsin

Date			3/31	6/18	10/7/99	1/25/00
PARAMETER	ES	PAL				
DRO			NA	NA	NA	NA
GRO			NA	NA	NA	NA
Detected VOC's						
Benzene	5	0.5	X	X	<0.15	<0.15
Toluene	343	68.6	X	X	<0.4	<0.4
Ethylbenzene	700	140	X	X	<0.5	<0.5
Total Xylenes	620	124	X	X	1.21	1.21
MTBE	60	12	X	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	X	X	<0.15	<0.15
1,2,4-Trimethylbenzene	-	-	X	X	2.71	<0.4
1,1 Dichloroethane	850	85	X	NA	NA	NA
Tetrachloroethylene	5	0.5	X	NA	NA	NA
Isopropylbenzene	-	-	X	NA	NA	NA
n-Propylbenzene	-	-	X	NA	NA	NA
Isopropyl Ether	-	-	X	NA	NA	NA
n-Butylbenzene	-	-	X	NA	NA	NA
sec-Butylbenzene	-	-	X	NA	NA	NA
Naphthalene	40	8	X	NA	NA	NA
Trichloroethane	-	-	X	NA	NA	NA
Tetrachloroethane	-	-	X	NA	NA	NA
1,1,2-Trichloroethane	5	0.5	X	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	X	NA	NA	NA
p-Isopropyltolune	-	-	X	NA	NA	NA
Methylene Chloride	5	0.5	X	NA	NA	NA
tert-Butylbenzene			X	NA	NA	NA
PAH Parameters						
Naphthalene	40	8	X	X	NA	<0.08
1-Methyl Naphthalene	-	-	X	X	NA	<0.09
2-Methyl Naphthalene	-	-	X	X	NA	<0.08
Acenaphthene	-	-	X	X	NA	<0.1
Acenaphthylene	-	-	X	X	NA	<0.1
Anthracene	-	-	X	X	NA	<0.09
Benzo(a)Anthracene	-	-	0.046	X	NA	<0.05
Benzo(a)Pyrene	0.2	0.02	0.12	X	NA	<0.04
Benzo(b)Fluoranthene	-	-	0.074	X	NA	<0.04
Benzo(ghi)Perylene	-	-	X	X	NA	<0.06
Benzo(k)Fluoranthene	-	-	X	X	NA	<0.06
Chrysene	-	-	X	X	NA	<0.05
Dibenzo(a,h)Anthracene	-	-	X	X	NA	<0.1
Fluoranthene	-	-	X	0.094	NA	<0.06
Fluorene	400	80	X	X	NA	<0.07
Indeno(1,2,3-cd)Pyrene	-	-	X	X	NA	<0.07
Phenanthrene	-	-	X	0.089	NA	<0.08
Pyrene	-	-	X	X	NA	<0.11
Dissolved Lead	15	1.5	NA	NA	NA	NA
Iron (mg/L)	-	-	0.37	0.019	0.01	0.045
Nitrate-Nitrogen (mg/L)	-	-	0.8	2.26	2.98	2.3
Sulfate (mg/L)	-	-	9.3	8.16	10.9	10.5

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit

Table 3g
PZ-1 Groundwater Analytical Detected Parameters
Adolph's Mobil Service Station
Merrill, Wisconsin

Date			6/10/98	10/28/98	3/31/99	6/18/99	10/7/99	1/25/00
PARAMETER	ES	PAL						
DRO			0.14	NA	NA	NA	NA	NA
GRO			X	NA	NA	NA	NA	NA
Detected VOC's								
Benzene	5	0.5	X	X	X	X	<0.15	<0.15
Toluene	343	68.6	X	X	X	X	<0.4	<0.4
Ethylbenzene	700	140	X	X	X	X	<0.5	<0.5
Total Xylenes	620	124	X	X	X	X	<0.4	<0.4
MTBE	60	12	X	X	X	X	<0.3	<0.3
1,3,5-Trimethylbenzene	-	-	X	X	X	X	<0.15	<0.15
1,2,4-Trimethylbenzene	-	-	X	X	X	X	<0.4	<0.4
1,1 Dichloroethane	850	85	X	NA	NA	NA	NA	NA
Tetrachloroethylene	5	0.5	X	NA	NA	NA	NA	NA
Isopropylbenzene	-	-	X	NA	NA	NA	NA	NA
n-Propylbenzene	-	-	X	NA	NA	NA	NA	NA
Isopropyl Ether	-	-	X	NA	NA	NA	NA	NA
n-Butylbenzene	-	-	X	NA	NA	NA	NA	NA
Naphthalene	40	8	0.97	NA	NA	NA	NA	NA
PAH Parameters								
Naphthalene	40	8	X	NA	NA	NA	NA	NA
1-Methyl Naphthalene	-	-	X	NA	NA	NA	NA	NA
2-Methyl Naphthalene	-	-	X	NA	NA	NA	NA	NA
Acenaphthene	-	-	X	NA	NA	NA	NA	NA
Acenaphthylene	-	-	X	NA	NA	NA	NA	NA
Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Anthracene	-	-	X	NA	NA	NA	NA	NA
Benzo(a)Pyrene	0.2	0.02	X	NA	NA	NA	NA	NA
Benzo(b)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Benzo(ghi)Perylene	-	-	X	NA	NA	NA	NA	NA
Benzo(k)Fluoranthene	-	-	X	NA	NA	NA	NA	NA
Chrysene	-	-	X	NA	NA	NA	NA	NA
Dibenzo(a,h)Anthracene	-	-	X	NA	NA	NA	NA	NA
Fluoranthene	-	-	0.041	NA	NA	NA	NA	NA
Fluorene	400	80	X	NA	NA	NA	NA	NA
Indeno(1,2,3-cd)Pyrene	-	-	X	NA	NA	NA	NA	NA
Phenanthrene	-	-	X	NA	NA	NA	NA	NA
Pyrene	-	-	X	NA	NA	NA	NA	NA
Dissolved Lead	15	1.5	X	NA	NA	NA	NA	NA
Iron (mg/L)	-	-	9.5	X	0.053	NA	<0.01	0.023
Nitrate-Nitrogen (mg/L)	-	-	X	X	X	NA	<0.3	<0.3
Sulfate (mg/L)	-	-	8.2	9.3	7.9	NA	4.58	5.68

Note: All values are in ug/l. ug/l is equal to parts-per-billion (ppb).
ES = Enforcement Standard as per NR140.10, September, 1995
PAL = Preventive Action Limit as per NR140.10, September, 1995
X = Not Detected
NA = Not Analyzed
Exceeds NR 140.10 Enforcement Standard
Exceeds NR 140.10 Preventive Action Limit