

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

This is a:	New Submittal
BRRTS ID (no dashes):	<b>0352002554</b>
Comm # (no dashes):	53405283302
County:	Racine
Region:	Commerce
Site name:	Lathrop Auto Mart
Street Address:	1202 Lathrop Ave
City:	Racine
Closure Date	2001-03-02
Closure Conditions:	met
Offsite contamination?	No
Right-of-way contamination?	Yes
Contaminated media:	Groundwater
GPS Coordinates (meters in the <b>WTM91</b> projection)	
Easting (X):	697977.991290647
Northing (Y):	251838.727064017
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

March 2, 2001

Lathrop Auto Mart LTD  
Attn: Mr. Robert Schneider  
1202 Lathrop Avenue  
Racine, WI 53405

Graef, Anhalt, Schloemer & Associates, Inc.  
Attn: Mr. David Volkert  
125 South 84<sup>th</sup> Street, Ste. 401  
Milwaukee, WI 53214-1470

RE: **Commerce# 53405-2833-02, BRRTS# 03-52-002554**  
Lathrop Auto Mart, 1202 Lathrop Ave., Racine, WI 53405

4000-, 5000-, 6000-, and 8000-gallon unleaded gasoline USTs (reg. #329188, #329182, #329181, and #329180, respectively) removed in October 1992.

**Case Closure**

Dear Mr. Schneider:

This letter acknowledges receipt of copies of a filed deed instrument (*Notice of Contamination to Property*), right-of-way notification letters, and monitoring well abandonment documentation. The above-referenced case will now be listed as "closed" on our computer database, as described in my letter to you dated January 12, 2001.

Thank you for your cooperation. If you have any questions, please contact me at the letterhead address, or at (414) 220-5402 or [smueller@commerce.state.wi.us](mailto:smueller@commerce.state.wi.us).

Sincerely,



Stephen D. Mueller  
Hydrogeologist  
PECFA Site Review Section

c: case file



shown that these residual soil and groundwater contamination levels are protective of health and the environment, if left in place. However, if the residual contaminated soil is excavated or the groundwater is removed in the future, they may be considered a solid or liquid waste and must 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 12 day of February, 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: *Robert C. Schneider*

*Barbara J. Schneider*

Printed Name: ROBERT C SCHNEIDER

*Barbara J. Schneider*

Title: \_\_\_\_\_

Subscribed and sworn to before me this 12 day of FEBRUARY, 2001.

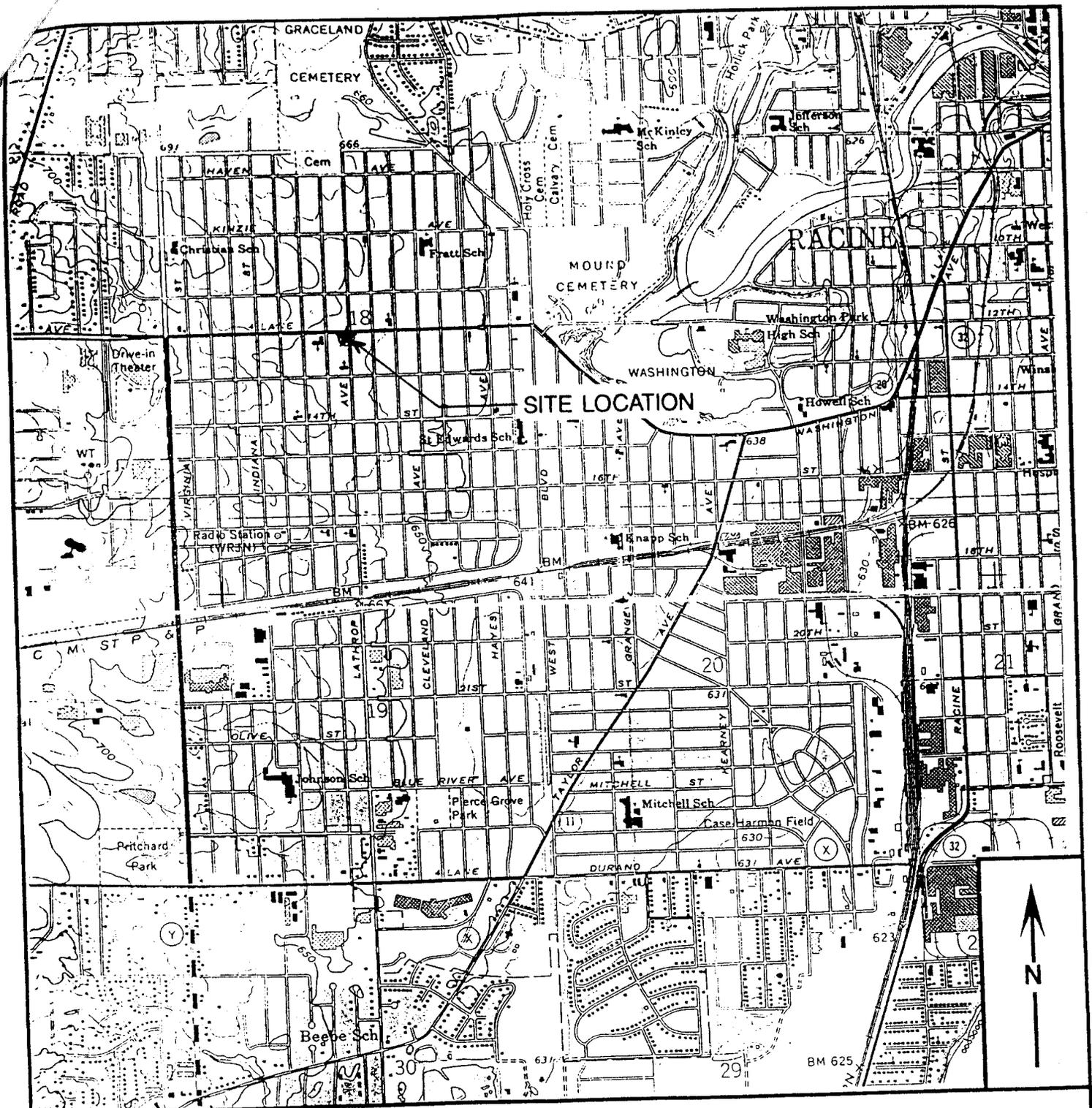
*Jo Ann Pankow*  
Notary Public, State of WISCONSIN  
My commission 2-29-2004



This document was drafted by the Wisconsin Department of Commerce.

Lots One (1) and Two (2), Block One (1), Orchard Home Addition to the City of Racine, according to the recorded plat thereof and particularly described as follows: Commence at the Northeast corner of the said Lot 1 and run thence West on Washington Avenue, and parallel thereto for a distance of 87 feet and thence run South in a line parallel with Lathrop Avenue for a distance of 125 feet, thence run East and in a line parallel with Washington Avenue, for a distance of 87 feet, thence run North in a line parallel with Lathrop Avenue, and along the East line of said Lot 1 for a distance of 125 feet to the point of beginning. Said land being in the City of Racine, County of Racine, State of Wisconsin.

Tax Key No. 10511000



SOURCE: USGS RACINE SOUTH, WISCONSIN

**GENERAL LOCATION MAP**

**LATHROP AUTO  
1202 LATHROP AVENUE  
RACINE, WISCONSIN**

SCALE: 1" = 2000'

DATE: 11-9-92

PROJECT MGR: TJH

DRAWN BY: MRW

JOB NUMBER: 928007

REVISION DATE:



**GRAEF  
ANHALT  
SCHLOEMER**  
and Associates Inc.

ENGINEERS & SCIENTISTS

WASHINGTON AVENUE/ S.T.H. "20"

SIDEWALKS

SB-19/MW-6  
GROUNDWATER  
ELEVATION 659.71

MW-2/PIEZOMETER  
SB-2/MW-1  
GROUNDWATER  
ELEVATION 660.25

CONC.

659.70

659.80

659.90

MW-4  
GROUNDWATER  
ELEVATION 660.00

660.00

RS-1

660.20

660.10

STRUCTURAL FOOTINGS

sidewalk

RECOVERY  
SUMP RS-2

SIDEWALK

GRASS

LATHROP AVENUE

SERVICE STATION

SB-18/MW-5

**KEY**

-  LIGHT POLE
-  GROUNDWATER RECOVERY SUMP (RS-1)
-  MONITORING WELL
- 659.97 ELEVATION IN FEET, MEAN SEA LEVEL
-  GROUNDWATER FLOW DIRECTION
-  GROUNDWATER CONTOUR LINE

NOTE: CONTOUR INTERVAL= 0.10'

**GROUNDWATER ELEVATION  
CONTOUR MAP  
NOVEMBER 28, 2000**

**LATHROP AUTO  
1202 LATHROP AVENUE  
RACINE, WISCONSIN**

SCALE:	1"= 10'
DATE:	12-20-00
PROJECT MGR:	DGV
DRAWN BY:	JZ
JOB NUMBER:	928007
REVISION DATE:	



**GRAEF  
ANHALT  
SCHLOEMER**  
and Associates Inc.  
ENGINEERS AND SCIENTISTS

FIGURE 1

GROUNDWATER ANALYTICAL RESULTS

LATHROP AUTO  
RACINE, WISCONSIN

WELL NUMBER	SAMPLE DATE	LAB METHOD	BENZENE (ppb)	ETHYL-BENZENE (ppb)	TOLUENE (ppb)	XYLENE (ppb)	MTBE (ppb)	GRO†† (ppb)	1,2,4-TMB (ppb)	1,3,5-TMB (ppb)	TOTAL PVOCS
MW-1	09/15/92	PVOC	<1.0	1.1	<1.0	<3.0	232	250	1	1.3	234.3
	06/14/93	PVOC	<1.0	<1.0	<1.0	<3.0	180	100	<1.0	<1.0	180
	10/29/93	PVOC	<1.0	<1.0	<1.0	<3.0	150	70	<1.0	<1.0	150
	02/17/94	PVOC	*	*	*	*	*	*	*	*	*
	05/25/94	PVOC	<1.0	<1.0	<1.0	<3.0	86	<50	<1.0	<1.0	86
	09/27/94	PVOC	<1.0	<1.0	<1.0	<3.0	78	<50	<1.0	<1.0	78
	12/28/94	PVOC	<1.0	<1.0	<1.0	<3.0	53	<50	<1.0	<1.0	53
	03/14/95	PVOC	<1.0	<1.0	<1.0	<3.0	49	<50	<1.0	<1.0	49
	06/28/95	PVOC	<1.0	<1.0	<1.0	<3.0	53	<50	<1.0	<1.0	53
	09/25/95	PVOC	<1.0	<1.0	<1.0	<3.0	47	<50	<1.0	<1.0	47
	01/25/96	PVOC	<0.50	<1.0	<1.0	<3.0	28	<50	<1.0	<1.0	28
	09/25/96	PVOC	**	**	**	**	**	**	**	**	**
	07/16/96	PVOC	<0.50	<1.0	<1.0	<3.0	43	<50	<1.0	<1.0	43
	11/21/96	PVOC	<0.50	<1.0	<1.0	<3.0	14	<50	<1.0	<1.0	14
	06/10/97	PVOC	<0.50	<0.50	<0.50	<0.50	16	<50	<1.0	<1.0	16
	05/12/98	PVOC	<0.13	<0.22	<0.20	<0.23	18	<50	<0.22	<0.29	18
	04/28/99	PVOC	<0.13	<0.22	<0.20	<0.23	12	<50	<0.22	<0.29	12
04/13/00	PVOC	<0.5	<0.5	<0.5	<0.5	19	<50	<1.0	<1.0	19	
11/30/00	PVOC	<0.5	<0.5	<0.5	<0.5	23.8	<50	<1.0	<1.0	23.8	
MW-2	09/15/92	PVOC	<1.0	<1.0	<1.0	<3.0	5.6	<50	<1.0	<1.0	5.6
	06/14/93	PVOC	<1.0	<1.0	<1.0	<3.0	2.1	<50	<1.0	<1.0	2.1
	10/29/93	PVOC	<1.0	<1.0	<1.0	<3.0	1.3	<50	<1.0	<1.0	1.3
	02/17/94	PVOC	*	*	*	*	*	*	*	*	*
	05/25/94	PVOC	<1.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0
	09/27/94	PVOC	<1.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0
	12/28/94	PVOC	<1.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0
	03/14/95	PVOC	<2.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0
	06/28/95	PVOC	<2.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	<1.0
09/25/95	PVOC	<2.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	ND	
MW-4	09/15/92	PVOC	170	470	57	690	880	9200	280	160	2707
	06/14/93	PVOC	51	66	22	140	580	4400	180	72	1111
	10/29/93	PVOC	39	170	28	530	1200	3800	190	76	2333
	02/17/94	PVOC	*	*	*	*	*	*	*	*	*
	05/25/94	PVOC	7	2.5	1.4	8	280	380	6	3.7	308.6
	09/27/94	PVOC	11	25	4.2	9.2	330	660	6.3	1.3	387
	12/28/94	PVOC	1.6	2.2	<1.0	<3.0	150	76	2.2	<1.0	156
	03/14/95	PVOC	12	13	2.8	6.1	<10	450	5.6	<5.0	39.5
	06/28/95	PVOC	13	17	4	<3.0	170	530	3.4	<5.0	207.4
	09/25/95	PVOC	1	6.3	4	3.7	170	350	2.6	<2.0	193.6
	01/25/96	PVOC	29	5.6	4.4	5.6	320	590	1.9	<5.0	349
	05/02/96	PVOC	<35	22	6	37	160	980	22	10	292
	07/16/96	PVOC	20	2.4	1.6	<3.0	180	260	3.6	<1.0	207.6
	11/21/96	PVOC	<0.50	<1.0	<1.0	<3.0	70	<50	<1.0	<1.0	70
	06/10/97	PVOC	<0.50	<0.50	<0.50	<0.50	11	<50	<1.0	<1.0	11
	05/12/98	PVOC	1.2	0.68	<0.20	0.58	60	60	0.51	<0.29	61.09
	04/28/99	PVOC	0.38	<0.22	<0.20	<0.23	7.3	<50	<0.22	<0.29	7.68
04/13/00	PVOC	<0.5	<0.5	<0.5	<0.5	1.61	<50	<1.0	<1.0	1.61	
11/30/00	PVOC	<0.5	<0.5	<0.5	<0.5	1.06	<50	<1.0	<1.0	1.06	

TABLE 1

GROUNDWATER ANALYTICAL RESULTS

LATHROP AUTO  
RACINE, WISCONSIN

WELL NUMBER	SAMPLE DATE	LAB METHOD	BENZENE (ppb)	ETHYL-BENZENE (ppb)	TOLUENE (ppb)	XYLENE (ppb)	MTBE (ppb)	GRO†† (ppb)	1,2,4-TMB (ppb)	1,3,5-TMB (ppb)	TOTAL PVOCS	
MW-5	06/14/93	PVOC	<1.0	<1.0	<1.0	<3.0	2.1	<50	<1.0	<1.0	2.1	
	10/29/93	PVOC	<1.0	<1.0	<1.0	<3.0	1.7	<50	<1.0	<1.0	1.7	
	02/17/94	PVOC	<1.0	<1.0	<1.0	<3.0	1.9	<50	<1.0	<1.0	1.9	
	05/25/94	PVOC	<1.0	<1.0	<1.0	<3.0	2.2	<50	<1.0	<1.0	2.2	
	09/27/94	PVOC	<1.0	<1.0	<1.0	<3.0	1.8	<50	<1.0	<1.0	1.8	
	12/28/94	PVOC	<1.0	<1.0	<1.0	<3.0	1.3	<50	<1.0	<1.0	1.3	
	03/14/95	PVOC	<1.0	<1.0	<1.0	<3.0	<1.0	130	<1.0	<1.0	<1.0	
	06/28/95	PVOC	<1.0	<1.0	<1.0	<3.0	1.3	<50	<1.0	<1.0	<1.0	
	09/25/95	PVOC	<1.0	<1.0	<1.0	<3.0	<1.0	<50	<1.0	<1.0	ND	
MW-6	09/15/92	PVOC	---	---	---	---	---	---	---	---	---	
	06/14/93	PVOC	<20	<20	<20	<60	3700	2000	<20	<20	3700	
	10/29/93	PVOC	<5.0	<5.0	<5.0	15	2900	1300	<50	<50	2915	
	02/17/94	PVOC	<1.0	<1.0	<1.0	<3.0	1700	760	<50	<1.0	1700	
	05/25/94	PVOC	6	<1.0	<1.0	<3.0	3,600	1800	<1.0	<1.0	3606	
	09/27/94	PVOC	<1.0	<1.0	<1.0	<3.0	970	290	<1.0	<1.0	970	
	12/28/94	PVOC	<1.0	<1.0	<1.0	<3.0	110	<50	<1.0	<1.0	110	
	03/14/95	PVOC	<1.0	<1.0	<1.0	<3.0	710	220	<1.0	<1.0	710	
	06/28/95	PVOC	<1.0	<1.0	<1.0	<3.0	770	380	1	<1.0	<1.0	770
	09/25/95	PVOC	0.6	<1.0	1	<3.0	750	380	<1.0	<1.0	751.6	
	01/25/96	PVOC	<0.50	<1.0	<1.0	<3.0	810	290	<1.0	<1.0	810	
	05/02/96	PVOC	<0.50	<1.0	<1.0	<3.0	1,000	510	<1.0	<1.0	1,000	
	07/16/96	PVOC	<.50	<1.0	<1.0	<3.0	360	180	<1.0	<1.0	360	
	11/21/96	PVOC	<0.50	<1.0	<1.0	<3.0	320	98	<1.0	<1.0	320	
	06/10/97	PVOC	<0.50	<0.50	<0.50	<0.50	590	<50	<1.0	<1.0	590	
	05/12/98	PVOC	0.24	<0.22	<0.20	<0.23	380	150	<0.22	<0.29	380	
	04/28/99	PVOC	1.6	<0.22	<0.20	<0.23	780	330	<0.22	<0.29	1,111.6	
04/13/00	PVOC	1.2	<0.5	<0.5	<0.5	818	437	<1.0	<1.0	819.2		
11/30/00	PVOC	<0.5	<0.5	<0.5	<0.5	1,110	534	<1.0	<1.0	1,110.0		
RS-2	02/21/94	PVOC	1,900	180	2,000	2,600	4,300	13,000	580	220	11,780	
	09/30/94	PVOC	440	58	370	920	520	2,600	440	160	2,908	
	12/28/94	PVOC	880	100	340	620	770	5,800	370	86	3,166	
	03/14/95	PVOC	1300	170	700	700	1100	5,300	300	<150	4,270	
	09/25/95	PVOC	57	9.7	49	150	310	850	35	13	634	
	01/25/96	PVOC	1.8	<1.0	<1.0	9	150	230	2.4	<1.0	152	
	05/02/96	PVOC	1400	130	590	1,100	1,100	5,500	250	42	4,612	
	07/16/96	PVOC	4.3	1.3	<1.0	4	21	<50	1.3	<1.0	32	
	11/21/96	PVOC	0.55	<1.0	<1.0	<1.0	25	<50	<1.0	1.2	26.80	
	06/10/97	PVOC	4.7	1.0	<0.50	3.1	17	<50	1.0	1.2	28.0	
	05/12/98	PVOC	0.31	<0.22	<0.20	1.0	14	<50	<0.22	1.3	16.6	
	04/28/99	PVOC	530	63.0	35.0	85.0	150	1300	41.0	<2.9	2204.0	
	04/13/00	PVOC	393	36	71.4	104	17.6	956	22.4	ND	1600.4	
RS-1	11/30/00	PVOC	<0.5	<0.5	<0.5	<0.5	2.88	<50	<1.0	1.45	4.3	

ND=No Detect

Exceeds NR140.10 Enforcement Standards

Exceeds NR140.10 Preventive Action Limits

†† = No Standards

\* Monitoring well inaccessible due to snow cover; could not be sampled.

92800719 ppw.knyd.rsh

--- = sample not collected

ppb = parts per billion

MTBE = Methyl-t-butyl-ether

TMB = Trimethylbenzene

GRO = Gasoline Range Organics

PVOC = Petroleum Volatile Organic Compounds

\*\* Monitoring well inaccessible due to damage.