ROSS ENVIRONMENTAL ASSOCIATES, INC.

Hydrogeology, Water Quality, GIS Planning,
Contaminant Fate & Transport, Remediation,
& Regulatory Compliance and Permitting

12 May 2009

Mr. Kurt Swan
Union Bank
P.O. Box 26
Fairfax, VT 05458

RE: Groundwater Sampling Results – April 2009
Former KMC Auto – Fairfax, Vermont (SMS Site #2007-3731)

Dear Mr. Swan:

Ross Environmental Associates, Inc. (***R.E.A.***) has completed additional groundwater monitoring at the Former KMC Auto located at the intersection of Routes 104 & 128 in Fairfax, Vermont (**Figure 1 and 2**, Attachment A). This work was completed as requested in the 5 December 2008 letter from Mr. Gerold Noyes, of the Vermont Department of Environmental Conservation (VT DEC). Monitoring well MW-2 is no longer located at the site and is presumed destroyed by snow plowing. MW-3, which is the closest proximal well, was sampled in its place.

Conclusions and Recommendations

Current information confirms that petroleum contamination is limited to the area of the former UST system. Between the sampling events conducted in October 2008 and April 2009, contaminant concentrations in MW-1 have decreased, with the total VOC concentration decreasing by 46%. The property owner would like to continue to wait until development plans are made for the building before excavating the stained soil in the fenced area to the north of the structure.

Based on available information, ***R.E.A.*** recommends the following:

1. The reduced intensity semi-annual groundwater sampling and analysis should continue at the site to confirm and monitor decreasing VOC concentrations, with the next sampling event being conducted in August of 2009. Monitoring wells MW-1, MW-3, MW-4 and MW-8 should be sampled and analyzed for the possible presence of volatile organic compounds in accordance with U.S. EPA Method 8021B.

2. A summary report should be completed following the completion of the next ground water sampling event, which should include a summary of significant field observations, appropriate figures depicting groundwater flow and contaminant distribution, and recommendations for future monitoring.

The findings of this groundwater sampling event are summarized below:

- ❖ The Vermont Groundwater Enforcement Standards (VGESs[1]) for 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene and naphthalene were exceeded in the sample collected from MW-1, which is in the direct vicinity of the former UST system.
- ❖ Low concentrations, below the corresponding VGESs, of ethylbenzene and total xylenes were detected in the sample collected from MW-1.

[1] The Vermont DEC has established groundwater enforcement standards for eight petroleum related VOCs, as follows: benzene - 5 ug/L; toluene - 1,000 ug/L; ethylbenzene - 700 ug/L; xylenes - 10,000 ug/L; MtBE - 40 ug/L; naphthalene – 20 ug/L, and 1,3,5-trimethyl benzene & 1,2,4-trimethyl benzene (combined) – 350 ug/L.

(OVER)

- No volatile organic compounds were detected above method detection limits in the groundwater samples collected from MW-3, MW-4 and MW-8.
- Depth to water ranged from 8.38 (MW-3) to 10.87 (MW-8) feet below ground surface (bgs) and groundwater flow direction was to the northwest.

Copies of site maps showing approximate monitoring well locations (**Figure 3**), groundwater flow direction (**Figure 4**), and contaminant distribution (**Figure 5**) are included in Attachment A. Tables summarizing ground-water elevation data (**Table 1**), ground water analytical results (**Table 2**), and field measurement data (**Table 3**) are included in Attachment B. Time-series graphs for water quality data are included in Attachment C, and laboratory analytical reports are included in Attachment D.

Water Elevations and Flow Direction

On 14 April 2009, groundwater flow in the unconfined surficial aquifer at the site was to the northeast. The estimated hydraulic gradient is 0.01 percent (between MW-3 and MW-8). Water-level measurements and elevation calculations for 14 April 2009 are presented in **Table 1,** Attachment B and the ground-water contour map prepared using this data is presented as **Figure 4**, Attachment A.

On 14 April 2009, groundwater levels ranged from 8.38 (MW-3) to 10.85 (MW-8) feet below ground surface (bgs). Static water-table elevations were computed for each monitoring well by subtracting the measured depth-to-water readings from the surveyed top-of-casing (TOC) elevations, which are relative to an arbitrary site datum of 100.00 feet.

Ground Water Analysis

The laboratory analyses indicate that the Vermont Groundwater Enforcement Standards (VGESs) for 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene and naphthalene were exceeded in the sample collected from MW-1, which is in the direct vicinity of the former UST system. Ethylbenzene and total xylenes were also detected in the sample collected from MW-1, at concentrations of 31 and 450 ug/L, respectively. No volatile organic compounds were detected above laboratory detection limits in the samples collected from MW-3, MW-4 and MW-8.

No volatile petroleum compounds were detected in the trip blank sample. The analytical results for the blind field duplicate, collected from MW-8, were all non-detect as well. The ground-water analytical results for the 14 April 2009 sampling event are presented in **Table 2,** Attachment B and the contaminant distribution map prepared using this data is presented as **Figure 5**, Attachment A. Time-series graphs for monitoring wells are included in Attachment C, and copies of laboratory analytical reports are included in Attachment D.

Prior to sample collection, ***R.E.A*** field personnel measured the water level and purged approximately three standing volumes of water from each well. All groundwater monitoring samples were collected using a peristaltic pump with dedicated tubing, after purging was complete. Water was poured directly into 40-milliliter glass vials with Teflon-lined septum lids. Each sample vial was preserved with hydrochloric acid to reduce the pH to less than 2 standard units (su). A summary of field measurements is presented in **Table 3**, Appendix B.

On 14 April 2009, groundwater samples were collected from four monitoring wells (MW-1, MW-3, MW-4 and MW-8). No supply well sample was collected from the site supply well at the request of the VT DEC. All of the groundwater samples were analyzed for the possible presence of volatile organic compounds (VOCs) in accordance with U.S. EPA Method 8021B. All samples were transported under chain-of-custody in an ice-filled cooler to AMRO Environmental Laboratories of Merrimack, New Hampshire for laboratory analysis.

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Please call me if you have any questions or concerns regarding the enclosed results or recommendations. A copy of this report will be submitted to the VT DEC.

Sincerely,

Ross Environmental Associates, Inc.

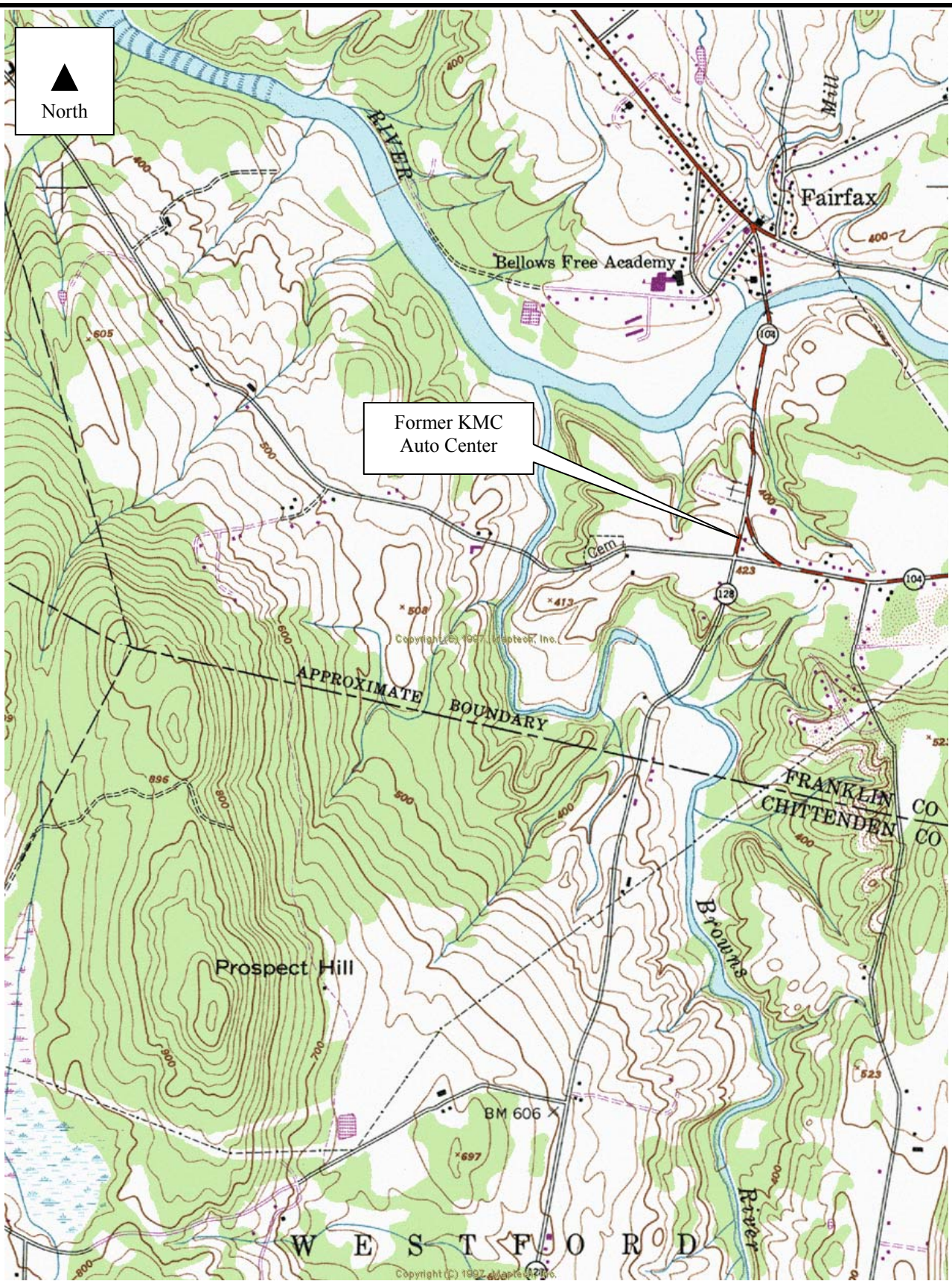
Eric Wink
Project Manager/Geologist

cc. Gerold Noyes - VT DEC

Attachments

Ew/ref: 27097R03

ATTACHMENT A



Approximate Scale: 1 inch = 1,400 feet

Site Coordinates: 44° 39' 16.9" N, 73° 00' 34.9" W

Source: USGS, 1986. Milton Quadrangle, VT
1948, photo-revised 1987 (7.5 minute series topographic).
Maptech, Inc. 1998.
R.E.A. Project No 27-097

Figure 1
Site Location Map
Former KMC Auto Center
Fairfax, Vermont

Figure 2
Former KMC Auto Center
Fairfax, Vermont

Legend

E-911 Roads 2007

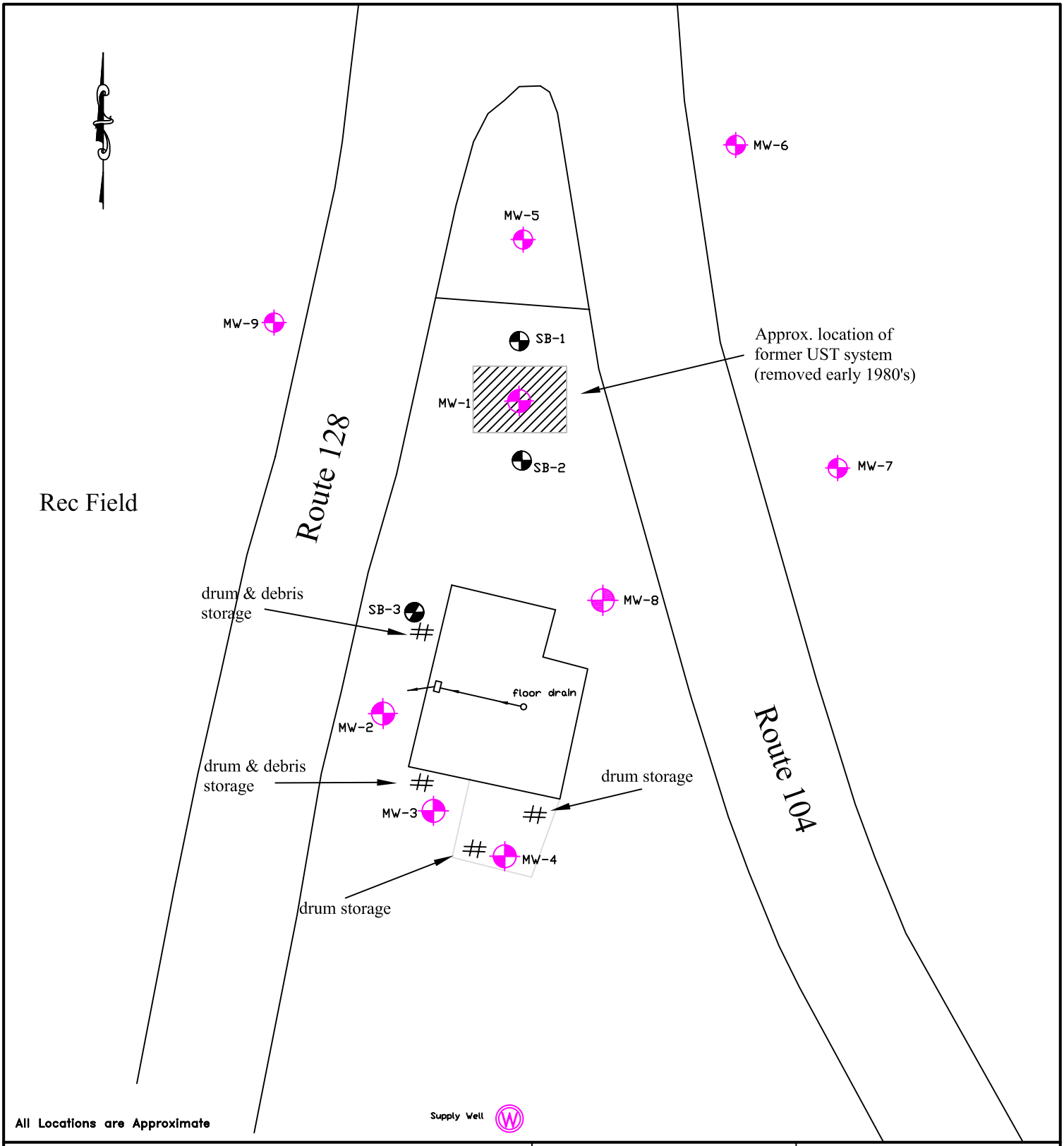
Map Source:
Orthophotograph # 4407324se
USDA. Photo Date. 2003
E-911 Roads Data 2007

0 60 120 240 360 480
Meters

1 inch equals 412.7 feet

R.E.A. 27-097

For Planning Purposes Only.



Legend:
- Monitoring Well Location
- Soil Boring Location
- Supply Well Location

Scale: 1" = 40'

Date: 4 October 2007

File Name: 27-097

Drawn By: RJR

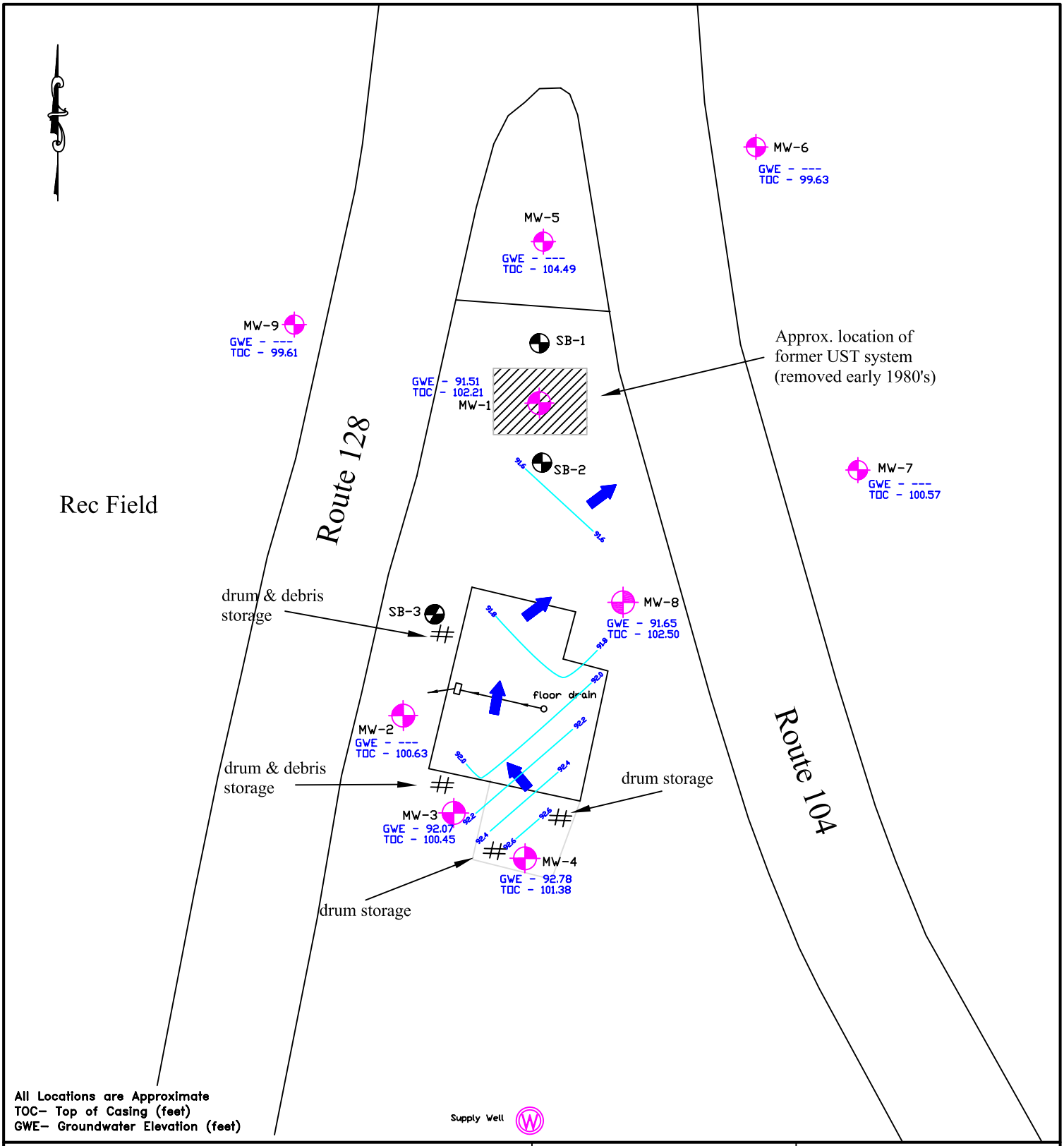
Ross Environmental Associates, Inc.
P.O. Box 1533 Stowe, Vt 05672
(802) 253-4280

FIGURE 3.

SITE PLAN

(with monitoring well locations)

Former KMC Auto Center - Fairfax, VT



Legend:
- Monitoring Well Location
- Soil Boring Location
- Supply Well Location

Scale:	1" = 40'	**Date:**	4 October 2007
File Name:	27097fig4	**Drawn By:**	RJR

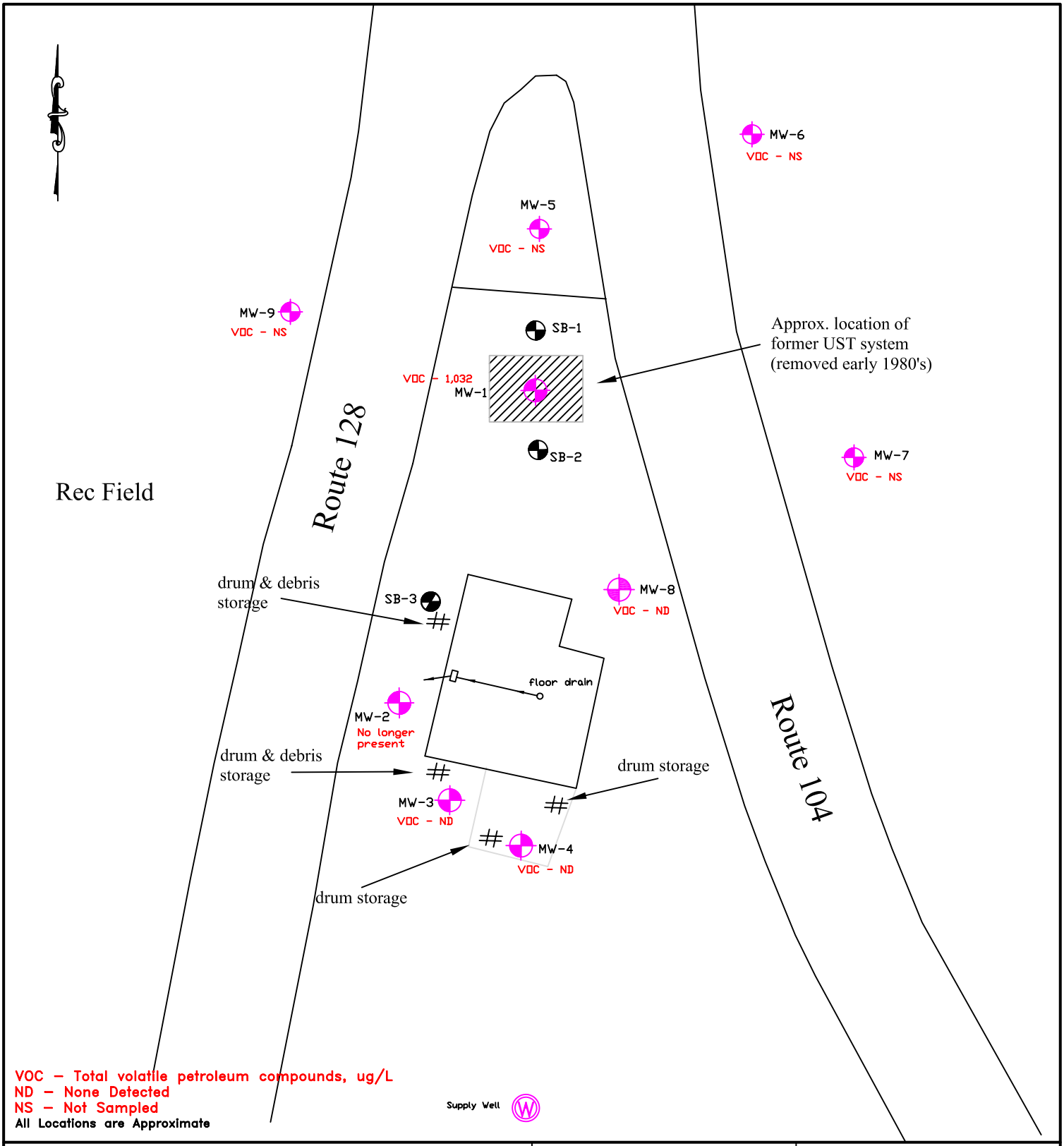
Ross Environmental Associates, Inc.
P.O. Box 1533 Stowe, Vt 05672
(802) 253-4280

FIGURE 4.

GROUNDWATER CONTOUR MAP

Monitoring Date: 14 April 2009

Former KMC Auto Center - Fairfax, VT



Legend:
- Monitoring Well Location
- Soil Boring Location
- Supply Well Location

Scale: 1" = 40'

Date: 4 October 2007

File Name: 27097fig5

Drawn By: RJR

Ross Environmental Associates, Inc.
P.O. Box 1533 Stowe, Vt 05672
(802) 253-4280

FIGURE 5.

CONTAMINANT DISTRIBUTION

Monitoring Date: 14 April 2009

Former KMC Auto Center - Fairfax, VT

ATTACHMENT B

TABLE 1
GROUND WATER ELEVATION CALCULATIONS

Former KMC Auto
Fairfax, Vermont

Monitoring Date: 14 April 2009

Well I.D.	Top of Casing Elevation (ft)	Depth to Water (feet, TOC)	Water Table Elevation (ft)
MW-1	102.21	10.70	91.51
MW-3	100.45	8.38	92.07
MW-4	101.38	8.60	92.78
MW-8	102.50	10.85	91.65

All values reported in feet relative to arbitrary site datum of 100.00 feet

TABLE 2
GROUND-WATER ANALYTICAL RESULTS
Former KMC Auto Center - Fairfax, Vermont
Monitoring Date: 14 April 2009

Parameter	*VGES*	MW-1	MW-3	MW-4	MW-8	Trip Blank	Duplicate (MW-8)	% Difference
MtBE	***40***	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Benzene	***5.0***	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Toluene	***1,000***	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Ethylbenzene	***700***	**31.0**	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Total Xylenes	***10,000***	**450**	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	**--**
1,3,5-trimethylbenzene	***350***	**120**	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
1,2,4-trimethylbenzene		**370**	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Naphthalene	***20***	**61**	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	**--**
Total VOCs	**--**	**1,032**	**ND**	**ND**	**ND**	**ND**	**ND**	**ND**

Notes: All results reported as micrograms per liter (ug/L), unless indicated otherwise.
ND: None detected at indicated detection limit.
Shaded values indicate exceedance of Vermont Groundwater Enforcement Standards (VGESs).

TABLE 3
FIELD MEASUREMENT DATA

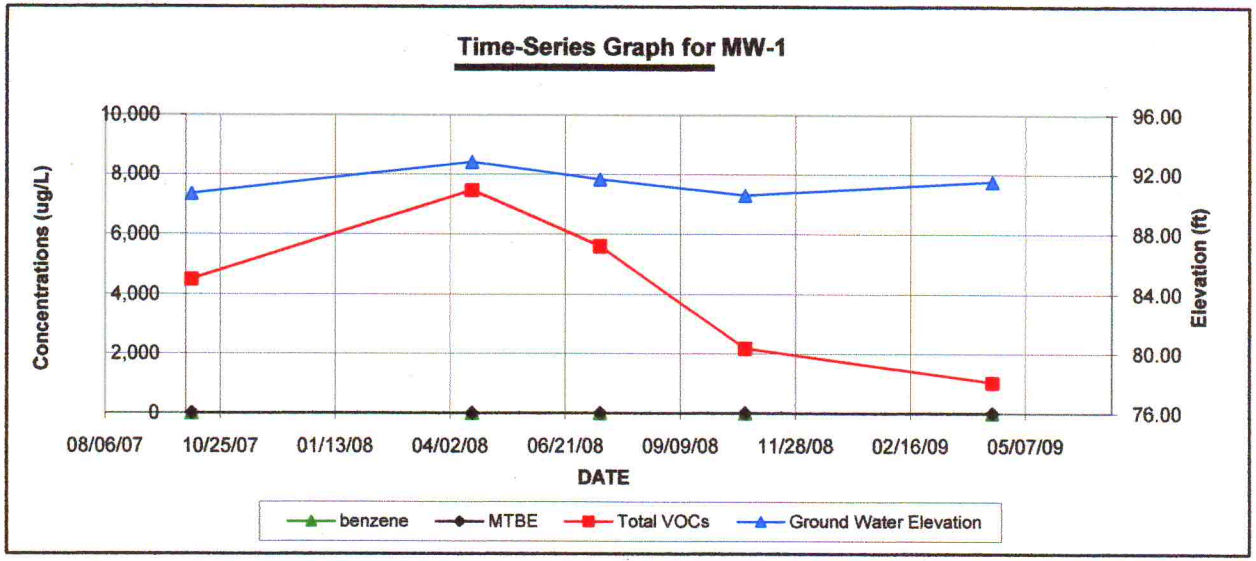
Former KMC Auto Center
Fairfax, VT

Monitoring Date: 14 April 2009

Well ID	pH (su)	temperature (^{o}C)	Specific conductivity (uS)	ORP (mV)	TDS (ppm)	Comments
MW-1	7.10	14.7	1,821	76	260	none
MW-23	6.87	13.2	1,364	17	1,123	none
MW-4	7.24	19.9	982	37	314	none
MW-8	7.05	16.7	1,403	142	1,061	none

pH reported in standard units (s.u.).
Specific conductivity reported in microsiemens (uS) or millisiemens (mS).
Oxidation-reduction potential (ORP) reported in millivolts (mV).
Total dissolved solids (TDS) reported in parts per million (ppm) or parts per (ppt) thousand.

ATTACHMENT C

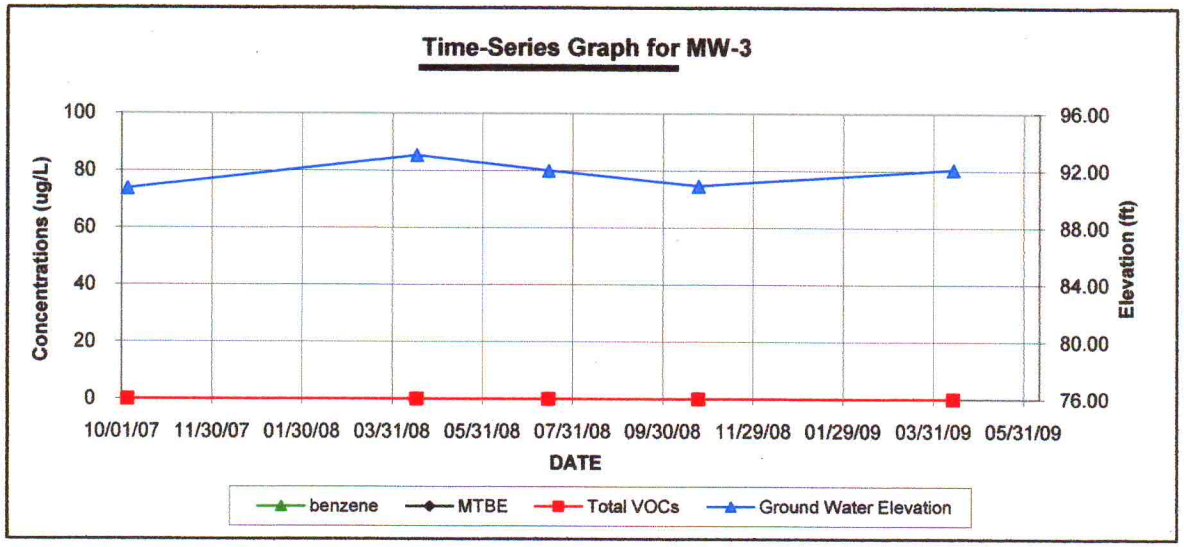


Summary of Ground Water Analytical Results for MW-1

Former KMC Auto Center
Fairfax, Vermont

Date	MTBE	benzene	toluene	ethyl benzene	total xylenes	1,3,5-TMB	1,2,4-TMB	naphtha-lene	Total VOCs	Ground Water Elevation
10/5/2007	ND<2.0	ND<10	ND<20	200	1,830	540	1,800	130	4,500	90.69
4/17/2008	ND<20	ND<10	ND<20	480	4,600	410	1,500	470	7,460	92.81
7/15/2008	ND<100	ND<50	ND<50	176	2,760	513	1,750	406	5,605	91.65
10/24/2008	ND<2.0	ND<1.0	ND<2.0	8.9	740	240	1,000	190	2,179	90.59
4/14/2009	ND<1.0	ND<1.0	ND<1.0	31.0	450	120	370	61	1,032	91.51
VGES	***40***	***5.0***	***1,000***	***700***	***10,000***	***350 combined***		***20***	---	---

Notes: Results given in micrograms per liter (ug/L), unless indicated otherwise.
ND- None detected at indicated detection limit.
PCE = tetrachloroethene
VGES - Vermont Groundwater Enforcement Standards

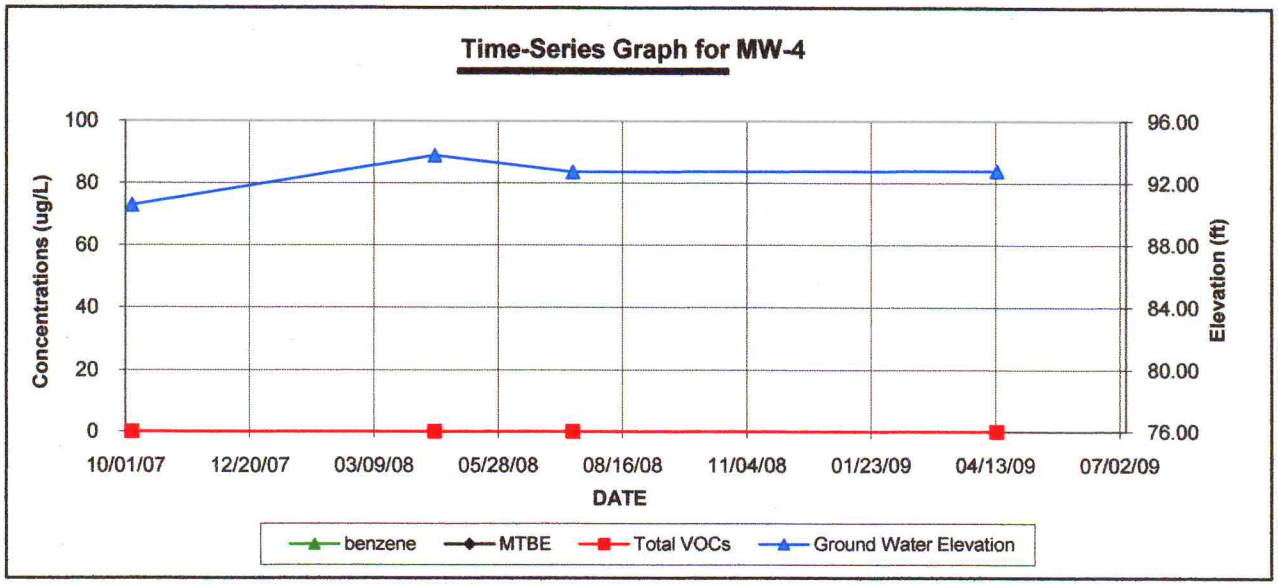


Summary of Ground Water Analytical Results for MW-3

Former KMC Auto Center
Fairfax, Vermont

Date	MTBE	benzene	toluene	ethyl benzene	total xylenes	1,3,5-TMB	1,2,4-TMB	naphtha-lene	Total VOCs	Ground Water Elevation
10/5/2007	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	**ND**	**90.74**
4/17/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**93.05**
7/15/2008	ND<2.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**91.98**
10/24/2008	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	**ND**	**90.91**
4/14/2009	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	**ND**	**92.07**
VGES	***40***	***5.0***	***1,000***	***700***	***10,000***	***350 combined***		***20***	**---**	**---**

Notes: Results given in micrograms per liter (ug/L), unless indicated otherwise.
ND- None detected at indicated detection limit.
PCE = tetrachloroethene
VGES - Vermont Groundwater Enforcement Standards

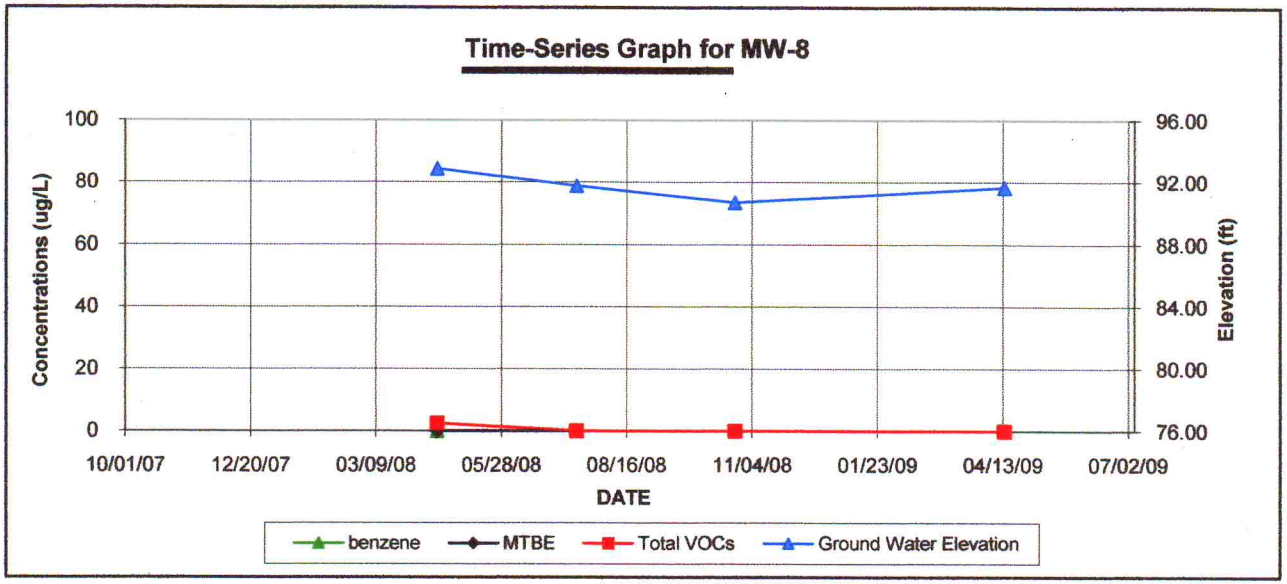


Summary of Ground Water Analytical Results for MW-4

Former KMC Auto Center
Fairfax, Vermont

Date	MTBE	benzene	toluene	ethyl benzene	total xylenes	1,3,5-TMB	1,2,4-TMB	naphtha-lene	Total VOCs	Ground Water Elevation
10/5/2007	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<5.0	**ND**	**90.58**
4/17/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**93.78**
7/15/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**92.70**
4/14/2009	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	**ND**	**92.78**
VGES	***40***	***5.0***	***1,000***	***700***	***10,000***	***350 combined***		***20***	**---**	**---**

Notes: Results given in micrograms per liter (ug/L), unless indicated otherwise.
ND- None detected at indicated detection limit.
PCE = tetrachloroethene
VGES - Vermont Groundwater Enforcement Standards



Summary of Ground Water Analytical Results for MW-8

Former KMC Auto Center
Fairfax, Vermont

Date	MTBE	benzene	toluene	ethyl benzene	total xylenes	1,3,5-TMB	1,2,4-TMB	naphtha-lene	Total VOCs	Ground Water Elevation
4/17/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**2.4**	**92.85**
7/15/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**91.75**
10/24/2008	ND<2.0	ND<1.0	ND<2.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<5.0	**ND**	**90.68**
4/14/2009	ND<1.0	ND<1.0	ND<1.0	ND<2.0	ND<2.0	ND<1.0	ND<1.0	ND<1.0	**ND**	**91.65**
VGES	***40***	***5.0***	***1,000***	***700***	***10,000***	***350 combined***		***20***	**---**	**---**

Notes: Results given in micrograms per liter (ug/L), unless indicated otherwise.
ND- None detected at indicated detection limit.
PCE = tetrachloroethene
VGES - Vermont Groundwater Enforcement Standards

ATTACHMENT D

AMRO Environmental Laboratories Corp.

Date: *24-Apr-09*

CLIENT: Ross Environmental Associates
Project: 27097 KMC
Lab Order: 0904064
Date Received: 4/16/2009

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Collection Date	Collection Time
0904064-01A	TB	4/14/2009	9:30 AM
0904064-02A	MW 1	4/14/2009	11:45 AM
0904064-03A	MW 2	4/14/2009	12:00 PM
0904064-04A	MW 4	4/14/2009	12:10 PM
0904064-05A	MW 8	4/14/2009	12:20 PM
0904064-06A	Dup	4/14/2009	12:00 AM

DATA COMMENT PAGE

Organic Data Qualifiers

ND	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than the method detection limit.
H	Method prescribed holding time exceeded.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
B	This flag is used when the analyte is found in the associated blank as well as in the sample.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
#	See Case Narrative

Micro Data Qualifiers

TNTC	Too numerous to count

Inorganic Data Qualifiers

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J	Indicates a value greater than or equal to the method detection limit, but less than the quantitation limit.
H	Indicates analytical holding time exceedance.
B	Indicates that the analyte is found in the associated blank, as well as in the sample.
MSA	Indicates value determined by the Method of Standard Addition
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
R	RPD outside accepted recovery limits
RL	Reporting limit; defined as the lowest concentration the laboratory can accurately quantitate.
S	Spike Recovery outside accepted recovery limits.
W	Post-digestion spike for Furnace AA analysis is out of control limits (85-115), while sample absorbance is less than 50% of spike absorbance.
*	Duplicate analysis not within control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995
#	See Case Narrative

Report Comments:

1. Soil, sediment and sludge sample results are reported on a "dry weight" basis.
2. Reporting limits are adjusted for sample size used, dilutions and moisture content, if applicable.

AMRO Environmental Laboratories Corp.

Date: *24-Apr-09*

CLIENT: Ross Environmental Associates
Project: 27097 KMC

Lab Order: 0904064

Lab ID: 0904064-01 **Collection Date:** 4/14/2009 9:30:00 AM
Collection Time:
Client Sample ID: TB **Matrix:** TRIP BLANK

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
Benzene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
Toluene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
Ethylbenzene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
m,p-Xylene	ND	2.0		µg/L	1	4/18/2009 5:23:00 PM
o-Xylene	ND	2.0		µg/L	1	4/18/2009 5:23:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
Naphthalene	ND	1.0		µg/L	1	4/18/2009 5:23:00 PM
Surr: Dibromofluoromethane	89.2	85-119		%REC	1	4/18/2009 5:23:00 PM
Surr: 1,2-Dichloroethane-d4	98.1	79-131		%REC	1	4/18/2009 5:23:00 PM
Surr: Toluene-d8	106	90-110		%REC	1	4/18/2009 5:23:00 PM
Surr: 4-Bromofluorobenzene	102	76-117		%REC	1	4/18/2009 5:23:00 PM

Lab ID: 0904064-02 **Collection Date:** 4/14/2009 11:45:00 AM
Collection Time:
Client Sample ID: MW 1 **Matrix:** AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/20/2009 5:47:00 PM
Benzene	ND	1.0		µg/L	1	4/20/2009 5:47:00 PM
Toluene	ND	1.0		µg/L	1	4/20/2009 5:47:00 PM
Ethylbenzene	31	1.0		µg/L	1	4/20/2009 5:47:00 PM
m,p-Xylene	270	20		µg/L	10	4/22/2009 3:13:00 PM
o-Xylene	180	2.0		µg/L	1	4/20/2009 5:47:00 PM
1,3,5-Trimethylbenzene	120	1.0		µg/L	1	4/20/2009 5:47:00 PM
1,2,4-Trimethylbenzene	370	10		µg/L	10	4/22/2009 3:13:00 PM
Naphthalene	61	1.0		µg/L	1	4/20/2009 5:47:00 PM
Surr: Dibromofluoromethane	102	85-119		%REC	1	4/20/2009 5:47:00 PM
Surr: 1,2-Dichloroethane-d4	89.4	79-131		%REC	1	4/20/2009 5:47:00 PM
Surr: Toluene-d8	108	90-110		%REC	1	4/20/2009 5:47:00 PM
Surr: 4-Bromofluorobenzene	105	76-117		%REC	1	4/20/2009 5:47:00 PM

AMRO Environmental Laboratories Corp.

Date: *24-Apr-09*

CLIENT: Ross Environmental Associates
Project: 27097 KMC

Lab Order: 0904064

Lab ID: 0904064-03
Collection Date: 4/14/2009 12:00:00 PM
Collection Time:
Client Sample ID: MW 2
Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
Benzene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
Toluene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
Ethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
m,p-Xylene	ND	2.0		µg/L	1	4/22/2009 2:05:00 PM
o-Xylene	ND	2.0		µg/L	1	4/22/2009 2:05:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
Naphthalene	ND	1.0		µg/L	1	4/22/2009 2:05:00 PM
Surr: Dibromofluoromethane	103	85-119		%REC	1	4/22/2009 2:05:00 PM
Surr: 1,2-Dichloroethane-d4	90.9	79-131		%REC	1	4/22/2009 2:05:00 PM
Surr: Toluene-d8	105	90-110		%REC	1	4/22/2009 2:05:00 PM
Surr: 4-Bromofluorobenzene	103	76-117		%REC	1	4/22/2009 2:05:00 PM

Lab ID: 0904064-04
Collection Date: 4/14/2009 12:10:00 PM
Collection Time:
Client Sample ID: MW 4
Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
Benzene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
Toluene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
Ethylbenzene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
m,p-Xylene	ND	2.0		µg/L	1	4/20/2009 6:54:00 PM
o-Xylene	ND	2.0		µg/L	1	4/20/2009 6:54:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
Naphthalene	ND	1.0		µg/L	1	4/20/2009 6:54:00 PM
Surr: Dibromofluoromethane	102	85-119		%REC	1	4/20/2009 6:54:00 PM
Surr: 1,2-Dichloroethane-d4	89.0	79-131		%REC	1	4/20/2009 6:54:00 PM
Surr: Toluene-d8	105	90-110		%REC	1	4/20/2009 6:54:00 PM
Surr: 4-Bromofluorobenzene	99.1	76-117		%REC	1	4/20/2009 6:54:00 PM

AMRO Environmental Laboratories Corp.

Date: *24-Apr-09*

CLIENT: Ross Environmental Associates
Project: 27097 KMC

Lab Order: 0904064

Lab ID: 0904064-05
Collection Date: 4/14/2009 12:20:00 PM
Collection Time:
Client Sample ID: MW 8
Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
Benzene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
Toluene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
Ethylbenzene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
m,p-Xylene	ND	2.0		µg/L	1	4/20/2009 7:29:00 PM
o-Xylene	ND	2.0		µg/L	1	4/20/2009 7:29:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
Naphthalene	ND	1.0		µg/L	1	4/20/2009 7:29:00 PM
Surr: Dibromofluoromethane	101	85-119		%REC	1	4/20/2009 7:29:00 PM
Surr: 1,2-Dichloroethane-d4	93.5	79-131		%REC	1	4/20/2009 7:29:00 PM
Surr: Toluene-d8	104	90-110		%REC	1	4/20/2009 7:29:00 PM
Surr: 4-Bromofluorobenzene	99.1	76-117		%REC	1	4/20/2009 7:29:00 PM

Lab ID: 0904064-06
Collection Date: 4/14/2009
Collection Time:
Client Sample ID: Dup
Matrix: AQUEOUS

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
EPA 8260B AROMATIC VOLATILES BY GC/MS	**SW8260B**					Analyst: **SK**
Methyl tert-butyl ether	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
Benzene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
Toluene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
Ethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
m,p-Xylene	ND	2.0		µg/L	1	4/22/2009 2:39:00 PM
o-Xylene	ND	2.0		µg/L	1	4/22/2009 2:39:00 PM
1,3,5-Trimethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
1,2,4-Trimethylbenzene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
Naphthalene	ND	1.0		µg/L	1	4/22/2009 2:39:00 PM
Surr: Dibromofluoromethane	105	85-119		%REC	1	4/22/2009 2:39:00 PM
Surr: 1,2-Dichloroethane-d4	97.0	79-131		%REC	1	4/22/2009 2:39:00 PM
Surr: Toluene-d8	104	90-110		%REC	1	4/22/2009 2:39:00 PM
Surr: 4-Bromofluorobenzene	101	76-117		%REC	1	4/22/2009 2:39:00 PM