Waste Management Division
PO Box 95, 29 Hazen Drive
Concord, NH 03302

Type of Submittal (Check One-Most Applicable)

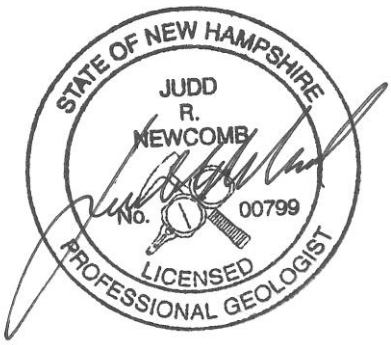
☐ Work Scope ☐ Reimbursement Request	☐ Remedial Action • Remedial Action Plan • Bid Plans and Specifications • Remedial Action Implementation Report ☐ Treatment System and POE O&M ☐ Activity and Use Restriction
☐ UST Facility Report ☐ AST Facility Report	
☐ Emergency/Initial Response Action ☐ Groundwater Quality Assessment	☐ Temporary Surface Water Discharge Permit
☐ Initial Site Characterization ☒ Site Investigation • Site Investigation Report • Supplemental Site Investigation Report • GMZ Delineation • Source Area Investigation • Data Submittal • Annual Summary Report ☐ Unsolicited Phase II Environmental Site Assessment ☐ Closure Documentation	☐ Groundwater Management Permit • Permit Application • Renewal Application • Deed Recordation Documentation • Abutter Notification Documentation • Release of Recordation ☐ Data Submittal ☐ Annual Summary Report

DATA SUBMITTAL

Ernie's Auto Sales Property
180 East Main Street
Tilton, New Hampshire
NHDES#199311019

Prepared For:
Town of Tilton
257 Main Street
Tilton, New Hampshire 03276
Phone: (603) 279-8171
Contact: Ms. Joyce Fulweiler

Prepared By:
CREDERE ASSOCIATES, LLC
776 Main Street
Westbrook, ME 04902
Phone: (207) 828-1272 ext. 21
Contact: Judd Newcomb, CG, PG



July 18, 2016

Recommended Risk Category (check one)

☐ 1. Immediate Human Health Risk (Impacted water supply well, etc.)	☐ 4. Surface Water Impact	☒ 7. Alternate Water Available/Low Level Groundwater Contamination (<1,000 X AGQS)
☐ 2. Potential Human Health Risk (Water supply well within 1,000' or Site within SWPA)	☐ 5. No Alternate Water Available/No Existing Wells in Area	☐ 8. No AGQS Violation/No Source Remaining
☐ 3. Free Product or Source Hazard	☐ 6. Alternate Water Available/High Level Groundwater Contamination (>1,000 X AGQS)	☐ Closure Recommended

CREDERE ASSOCIATES, LLC
776 Main Street
Westbrook, Maine 04092
Phone: 207-828-1272
Fax: 207-887-1051

July 18, 2016

Ms. Jennifer Marts, P.G.
NH Department of Environmental Services
Oil Remediation and Compliance Bureau
PO Box 95
Concord, NH 03302-0095

Subject: Data Submittal
NHDES Site No. 199311019
Ernie's Auto Sales Property
180 East Main Street
Tilton, New Hampshire 03276

Dear Ms. Marts:

Credere Associates, LLC (Credere) is pleased to provide this letter detailing the results of groundwater sampling work conducted at the Ernie's Auto Sales Property (the Site) located at 180 East Main Street in Tilton, New Hampshire (**Figure 1**). This work was completed to confirm Site conditions following the excavation and offsite disposal of petroleum contaminated soil identified beneath the former Site building and in accordance with a Workscope Authorization approved by the NHDES on May 4, 2016.

Groundwater Sampling

On May 27, 2016, Credere sampled each of the monitoring wells at the Site including MW-2, MW-3, MW-5R, MW-10, and MW-11. Prior to sampling each well, groundwater was purged from each well at a stable flow rate until three to five well volumes were purged. Temperature, pH, specific conductivity, oxidation-reduction potential, dissolved oxygen, and turbidity parameters were periodically measured during the purging process. Purged wells were then sampled and submitted on ice to Absolute Resource Associates (ARA) in Portsmouth, New Hampshire, for laboratory analysis by EPA Method 8260C for NHDES' Petroleum and Hazardous Waste Full List of Analytes for Volatile Organics (VOCs) and EPA Method 6010C for dissolved arsenic. Dissolved arsenic samples were field filtered using 0.45 micron in-line filters prior to filling laboratory glassware. Groundwater sampling field log sheets are included as **Attachment A**.

Groundwater Sample Laboratory Analytical Results

Laboratory analytical results indicate dissolved arsenic was detected above the AGQS in monitoring wells MW-2 and MW-5R, which is consistent with historical results from the Site;

however, results were lower than previous sampling results and may be showing a decreasing trend.

Laboratory analytical results are summarized in **Table 2**, and a copy of the laboratory analytical report is attached as **Attachment B**.

Summary of Findings and Conclusions

Credere offers the following conclusions based on the results of this sampling effort:

- Dissolved arsenic at the Site was previously believed to be the result of the mobilization of naturally occurring arsenic at the Site due to a petroleum release. Based on arsenic remaining above AGQS but possibly showing a decreasing trend, it is Credere's opinion that the aquifer at the Site has not fully responded to the source area removal and that additional data is necessary to determine if arsenic concentrations will continue to decrease in response to the remediation.

Recommendations

Credere offers the following recommendations based on the finding of this most recent work:

- To determine if dissolved arsenic concentrations will continue to decrease at the Site, re-sample monitoring wells MW-2 and MW-5R in the fall of 2016 and spring of 2017.

If you have any questions or comments regarding this submittal, please do not hesitate to contact me at (207) 828-1272 extension 16.

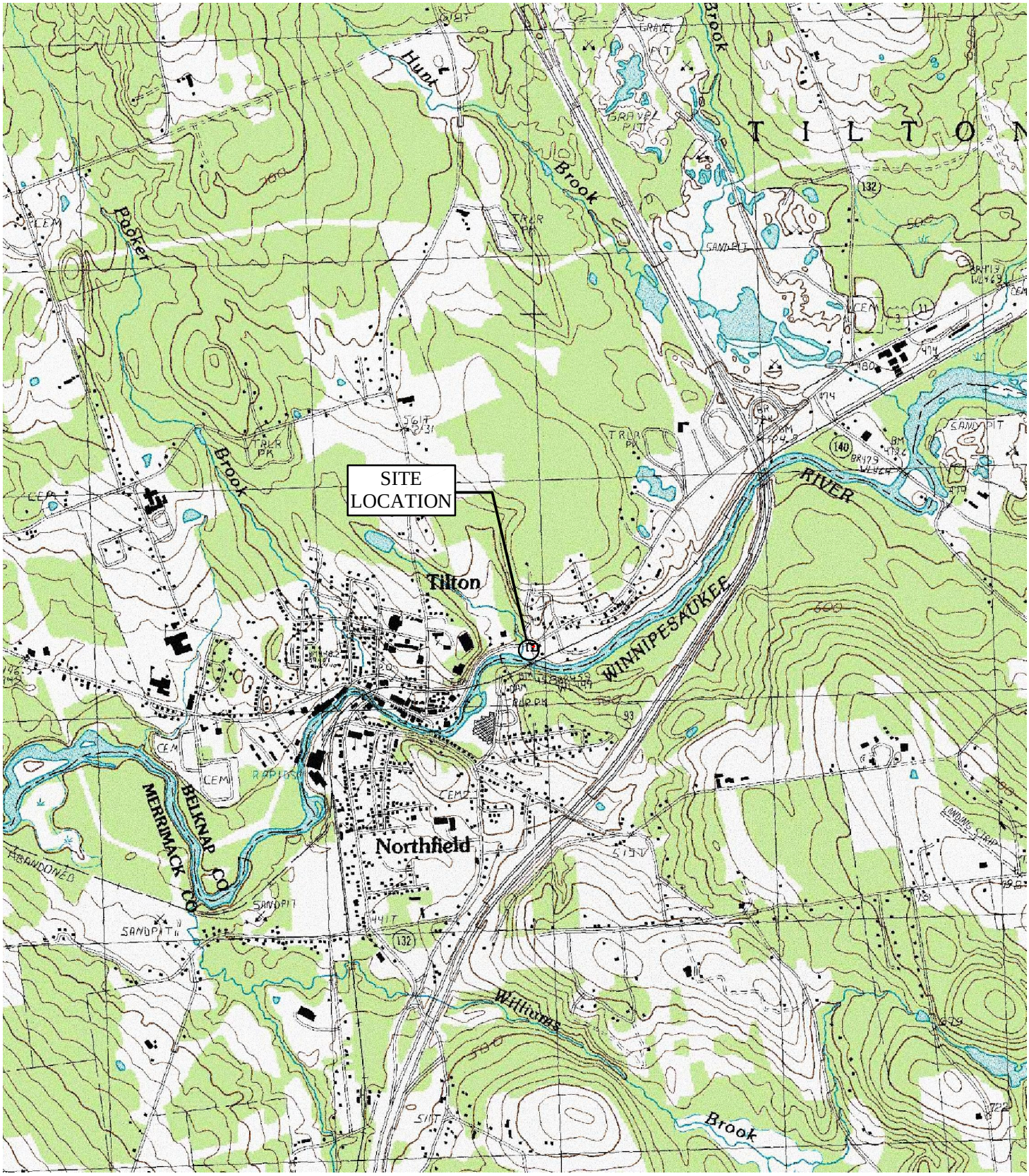
Sincerely,

Judd R. Newcomb, CG, PG
Project Manager

cc: Joyce Fulweiler, Town of Tilton

Attachments:
Figure 1 – Site Location Map
Figure 2 – Groundwater Flow Plan
Table 1 – Summary of Monitoring Well Gauging Results
Table 2 – Summary of Analytical Results for Groundwater Samples
Attachment A – Groundwater Sampling Logs
Attachment B – Laboratory Analytical Results

FIGURES



USGS 7.5 MINUTE NORTHFIELD, NH QUADRANGLE (1987)

DRAWN BY: MTG	DATE: 9/12/2013
CHECKED BY: RSV/JSS	PROJECT: 13001185

FIGURE 1 - SITE LOCATION MAP

Credere Associates, LLC
776 Main Street
Westbrook, Maine 04092
Tel. (207) 828-1272
www.crederellc.com

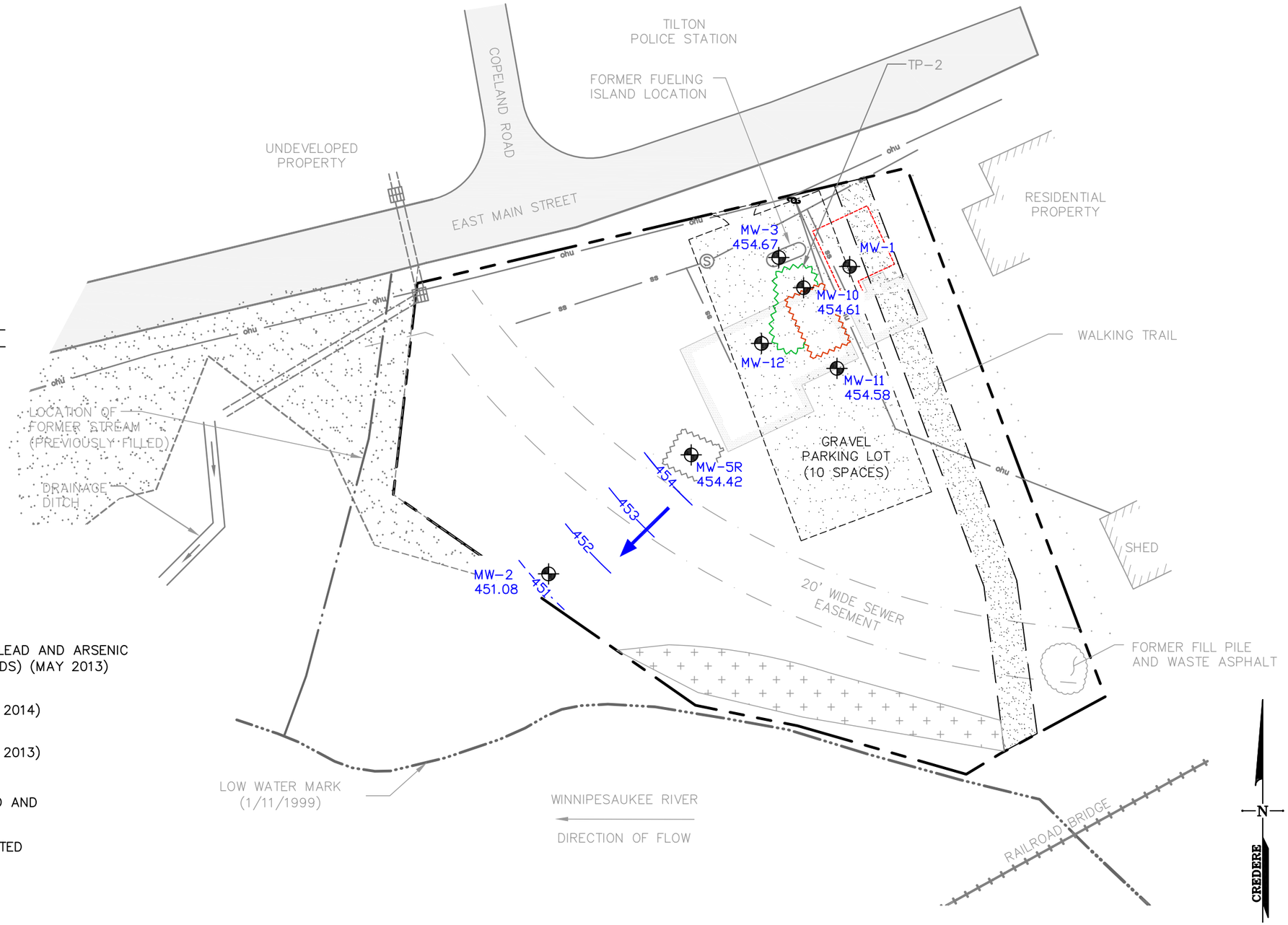
ERNIE'S AUTO
SALES PROPERTY
180 EAST MAIN STREET
TILTON, NH
NHDES #199311019

0 1,000 2,000 4,000 Feet

1" = 2,000'

NORTH

J:\CREDERE\12001162_Ernie's\Cleanup Figures (13001185).dwg plot date: 9/19/2013 1:22 PM



LEGEND

SYMBOL	DESCRIPTION
	PROPERTY LINE
	EASEMENT LINE
	EDGE OF RIVER
	CENTELINE OF FORMER STREAM
	TREE LINE
ohu	OVERHEAD UTILITY LINE
ss S	SANITARY SEWER LINE & MANHOLE
	PAVEMENT
	GRAVEL
	FORMER SITE BUILDING
	BUILDING
	CULVERT
	RAILROAD TRACK
	APPROXIMATE EXTENT OF EXCAVATED LEAD AND ARSENIC CONTAMINATED SOIL (± 60 CUBIC YARDS) (MAY 2013)
	APPROXIMATE EXTENT OF EXCAVATED PETROLEUM CONTAMINATED SOIL (MAY 2014)
	APPROXIMATE EXTENT OF EXCAVATED PETROLEUM CONTAMINATED SOIL (MAY 2013)
	FORMER UST EXCAVATION AREA
MW-2 452.53	MONITORING WELL LOCATION – WELL ID AND GROUNDWATER ELEVATION
453	GROUNDWATER CONTOUR – INTERPOLATED
	GROUNDWATER CONTOUR – ESTIMATED
	GROUNDWATER FLOW DIRECTION

NOTES

1. INFORMATION SHOWN ON THIS PLAN IS BASED ON A SURVEY PROVIDED BY THE WINNIPESAUKEE RIVER TRAIL ASSOCIATION AS WELL AS FIELD OBSERVATIONS MADE ON MAY 14 AND 15, 2013, AND MAY 28, 29 AND 30, 2014, DURING REMEDIATION WORK.
2. AN APPROXIMATE BENCHMARK OF 462 FEET ABOVE MSL WAS ESTABLISHED ON THE STATE OF NH OWNED SEWER MANHOLE.

DRAWN BY: MTG	DATE: 06/10/16
CHECKED BY: MW/JRN	PROJECT: 13001185

CREDERE ASSOCIATES, LLC
776 MAIN STREET
WESTBROOK, MAINE 04092
TEL: 207.828.1272
FAX: 207.887.1051
WWW.CREDERELLC.COM

FIGURE 2
GROUNDWATER FLOW PLAN
MAY 27, 2016

ERNIE'S AUTO SALES PROPERTY
180 EAST MAIN STREET
TILTON, NH
NHDES #199311019

GRAPHIC SCALE
40 0 20 40
1 inch = 40 ft.

J:\CREDERE\12001162_Ernie's\GW Figure 2016.dwg plot date: 7/18/2016 1:35 PM

TABLES

TABLE 1
ERNIE'S AUTO SALES PROPERTY
180 EAST MAIN STREET, TILTON, NEW HAMPSHIRE
NHDES # 199311019

SUMMARY OF MONITORING WELL GAUGING RESULTS

Monitoring Location	Monitoring Well Elevation[1] (Top of Riser) (feet)	Date	Depth to Groundwater(from top of well)	Groundwater Elevation[1] (feet)	Product Thickness (feet)
MW-1	462.11	12/18/2014	6.04	456.07	--
	462.11	5/4/2015	6.80	455.31	--
	462.11	12/7/2015	NS	NS	--
	462.11	5/27/2016	NS	NS	--
MW-2	461.33	12/18/2014	8.80	452.53	--
	461.33	5/4/2015	9.37	451.96	--
	461.33	12/7/2015	9.54	451.79	--
	461.33	5/27/2016	10.25	451.08	
MW-3	461.72	12/18/2014	5.75	455.97	--
	461.72	5/4/2015	6.50	455.22	--
	461.72	12/7/2015	6.70	455.02	--
	461.72	5/27/2016	7.05	454.67	
MW-5R	462.17	12/18/2014	6.38	455.79	--
	462.17	5/4/2015	7.15	455.02	--
	462.17	12/7/2015	7.35	454.82	--
	462.17	5/27/2016	7.75	454.42	
MW-10	461.91	12/18/2014	5.89	456.02	Sheen
	461.91	5/4/2015	6.65	455.26	--
	461.91	12/7/2015	7.80	454.11*	--
	461.91	5/27/2016	7.30	454.61*	
MW-11	461.38	12/18/2014	5.21	456.17	--
	461.38	5/4/2015	6.10	455.28	--
	461.38	12/7/2015	6.35	455.03	--
	461.38	5/27/2016	6.80	454.58	
MW-12	462.18	12/18/2014	6.20	455.98	--
	462.18	5/4/2015	7.00	455.18	--
	462.18	12/7/2015	NS	NS	--
	462.18	5/27/2016	NS	NS	--

NOTES:

[1]Monitoring well elevations determined relative to a State of New Hampshire sewer manhole located in the northwest portion of the Site. Based on Site topography, this manhole was assumed to be an approximate elevation of 462 feet.

NS- Not Sampled

* Due to construction disturbances, well elevation is suspected to have changed

-- No evidence of product

TABLE 2
ERNIE'S AUTO SALES PROPERTY
180 EAST MAIN STREET, TILTON, NEW HAMPSHIRE
NHDES # 199311019

SUMMARY OF ANALYTICAL RESULTS FOR GROUNDWATER SAMPLES

Volatile Organic Compounds[1] (VOCs)		Xylenes[3] (total mixed isomers)	Isopropylbenzene	n-Propylbenzene	1,3,5-Trimethylbenzene	1,2,4-Trimethylbenzene	sec-Butylbenzene	Dissolved Arsenic	Oxidation Reduction Potential (ORP)	Dissolved Oxygen (mg/L)
NHDES AGQS [2] (ug/L)		10,000	800	260	330	330	260	10		
MW-1	12/8/2010	ND<2	ND<2	**4**	**4**	**14**	**2**	ND<8	33.30	0.77
	7/26/2011	NS	NS	NS	NS	NS	NS	ND<8	94.40	0.95
	12/18/2014	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	249.30	5.98
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	169.30	5.11
	12/7/2015	Not Sampled per request of the NHDES								
	5/27/2016	Not Sampled per request of the NHDES								
MW-2	12/8/2010	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**18**	-13.90	1.36
	7/26/2011	NS	NS	NS	NS	NS	NS	**29**	-41.30	1.03
	12/18/2014	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**22**	-20.60	0.21
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**20**	-44.60	0.02
	12/7/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**21**	-20.10	0.56
	5/27/2016	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**11**	-6.80	0.30
MW-3	12/8/2010	ND<2	**3**	**12**	ND<2	**22**	**3**	NS	-100.50	0.64
	7/26/2011	NS	NS	NS	NS	NS	NS	**15**	-112.00	1.04
	12/18/2014	ND<2	ND<2	**2**	ND<2	ND<2	ND<2	ND<8	173.70	1.60
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	**2**	ND<8	92.00	0.70
	12/7/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	28.70	0.17
	5/27/2016	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<5	94.70	0.40
MW-5R	12/8/2010[4]	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**19**	-59.40	0.79
	7/26/2011[4]	NS	NS	NS	NS	NS	NS	**15**	-13.30	0.22
	12/18/2014	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**26**	-53.20	0.23
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**22**	-100.00	0.02
	12/7/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**34**	-96.10	0.35
	5/27/2016	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**17**	-54.2	0.39
MW-10	12/18/2014	**5**	ND<2	**3**	**21**	**34**	ND<2	ND<8	178.30	0.54
	5/4/2015	ND<2	ND<2	ND<2	**4**	**3**	ND<2	ND<8	162.80	0.53
	12/7/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	101.10	0.49
	5/27/2016	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<5	104.5	0.75
MW-11	12/18/2014	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	88.20	1.46
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	135.20	0.35
	12/7/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	84.60	0.18
	5/27/2016	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<5	74.2	0.15
MW-12	12/18/2014	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	**10**	-4.80	0.17
	5/4/2015	ND<2	ND<2	ND<2	ND<2	ND<2	ND<2	ND<8	-5.70	0.10
	12/7/2015	Not Sampled per request of the NHDES								
	5/27/2016	Not Sampled per request of the NHDES								

NOTES:

[1] Only analytes detected above practical quantitation limit are summarized herein.

[2] New Hampshire Code of Administrative Rules Env-Or 600 Ambient Groundwater Quality Standards, AGQs, June 1, 2015.

[3] Total xylenes is equal to the sum of m+p xylene and o-xylene

[4] Results shown from previous well MW-5 that was destroyed during excavation

ND <0.2 = Not detected above quantitation limit (i.e. 0.2 ug/l)

NS- Not Sampled

Bold Exceeds laboratory quantitation limit

NE - Not established

Exceeds New Hampshire Ambient Groundwater Quality Standards

ATTACHMENT A

Groundwater Sampling Logs

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES, LLC

Community Economy Environment
Credere Associates LLC

PROJECT NAME: Ernie's Auto Sales Property

DATE: 5/27/2016

PROJECT NUMBER: 13001185

LOCATION ACTIVITY
START: 1325
END: 1410

SAMPLE LOCATION ID: MW-2

WELL DATA:

WELL DEPTH (ft): 13.50 [ ] MEASURED [X] HISTORICAL

WATER DEPTH (ft): 10.25 [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL
[ ] TOP OF CASING
[ ] FROM GRADE
[ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER
[ ] _____
[ ] _____

DEPTH OF PUMP INTAKE (ft): 12.00 Stick-up (in): _____

WELL MATERIAL:
[X] PVC
[ ] SS
[ ] _____

WELL LOCKED:
[ ] YES
[X] NO

PROTECTIVE CASING SECURE:
[X] YES
[ ] NO

CONCRETE COLLAR INTACT:
[X] YES
[ ] NO

AMBIENT AIR VOC: NA PPM

WELL MOUTH VOC: NA PPM

EQUIPMENT DATA:

PURGING	SAMPLING		Equipment
[X]	[X]	PERISTALTIC PUMP	Solinst interface probe, Hack 2100Q
[ ]	[ ]	SUBMERSIBLE	turbidity meter, YSI 556 multi-parameter
[ ]	[ ]	BLADDER PUMP	meter with display, geopump peristaltic pump
[ ]	[ ]	HAND PUMP	250mL flow through cell
[X]	[X]	DEDICATED HDPE	
[ ]	[ ]	NEW HDPE	
[ ]	[ ]	DEDICATED LDPE	YSI SN: 07E100590
[ ]	[ ]	NEW LDPE	Turbidity SN: 15010C038209
	[ ]	FILTER	
[ ]	[ ]		

DECONTAMINATION FLUIDS USED:
[X] DISTILLED WATER
[ ] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1335	13.06	7.84	1.445	5.5	0.95	39.8	160	10.43	
1340	12.97	7.26	1.444	-3.1	0.33	15.0	160	10.44	Stable flow rate
1345	12.68	7.05	1.446	-3.7	0.59	11.4	160	10.45	
1350	12.35	6.98	1.447	-4.3	0.48	10.5	160	10.46	
1355	12.24	6.90	1.454	-3.6	0.32	14.3	160	10.47	
1400	12.22	6.92	1.458	-6.8	0.30	7.64	160	10.48	
	3%	±0.1	3%	±10	10%, <0.5	<10	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1405	MW-2	HCl	2	40 mL VOA	VOCs
		NONE*	1	250 mL poly	dissolved arsenic

PURGE DATA
[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: _____ g
Total Purge Volume: _____ g
# of well volumes:

Stable flow not achieved, sampled via no-purge: [ ]

SAMPLER: Matthew Kenny

O:\Environmental Information\Logs\[Well Sampling Log - Low Flow 2015.xls]A

* Metals to be preserved at the lab after filtration

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES, LLC

Credere Associates LLC

PROJECT NAME: Ernie's Auto Sales Property

DATE: 5/27/2016

PROJECT NUMBER: 13001185

LOCATION ACTIVITY
START: 1034
END: 1130

SAMPLE LOCATION ID: MW-3

WELL DATA:

WELL DEPTH (ft): 13.25 [ ] MEASURED [X] HISTORICAL

WATER DEPTH (ft): 7.05 [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL
[ ] TOP OF CASING
[ ] FROM GRADE
[ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER
[ ] _____
[ ] _____

DEPTH OF PUMP INTAKE (ft): 11.25 Stick-up (in): —

WELL MATERIAL:
[X] PVC
[ ] SS
[ ] _____

WELL LOCKED:
[ ] YES
[X] NO

PROTECTIVE CASING SECURE:
[X] YES
[ ] NO

CONCRETE COLLAR INTACT:
[X] YES
[ ] NO

AMBIENT AIR VOC: NA PPM

WELL MOUTH VOC: NA PPM

EQUIPMENT DATA:

PURGING	SAMPLING		Equipment
[X]	[X]	PERISTALTIC PUMP	Solinst interface probe, Hack 2100Q
[ ]	[ ]	SUBMERSIBLE	turbidity meter, YSI 556 multi-parameter
[ ]	[ ]	BLADDER PUMP	meter with display, geopump peristaltic pump
[ ]	[ ]	HAND PUMP	250mL flow through cell
[X]	[X]	DEDICATED HDPE	
[ ]	[ ]	NEW HDPE	
[ ]	[ ]	DEDICATED LDPE	YSI SN: 07E100590
[ ]	[ ]	NEW LDPE	Turbidity SN: 15010C038209
	[ ]	FILTER	
[ ]	[ ]	_____	

DECONTAMINATION FLUIDS USED:
[X] DISTILLED WATER
[ ] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1040	11.98	7.31	1.168	120.7	0.50	262	200	7.10	
1045	12.22	5.83	1.174	148.0	0.50	69.8	200	7.09	stable flow
1050	12.04	5.89	1.154	128.7	0.67	17.9	200	7.09	
1055	12.12	5.96	1.171	120.8	1.02	12.1	200	7.09	
1100	12.00	6.02	1.179	113.8	0.64	8.72	200	7.09	
1105	12.26	6.09	1.186	101.8	0.44	<10	200	7.09	
1115	12.22	6.14	1.192	95.4	0.40	<10	200	7.09	
1120	12.21	6.15	1.184	94.7	0.40	<10	200	7.09	
	3%	±0.1	3%	±10	10%, <0.5	<10	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1125	MW-3	HCl	2	40 mL VOA	VOCs
		NONE*	1	250 mL poly	Dissolved arsenic

PURGE DATA
[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: _____ g
Total Purge Volume: _____ g
# of well volumes:

Stable flow not achieved, sampled via no-purge: [ ]

SAMPLER

O:\Environmental Information\Logs\[Well Sampling Log - Low Flow 2015.xlsx]

*Metals to be ~~filtered~~ preserved at the lab after filtration

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES, LLC

Community Economy Environment
Credere Associates LLC

PROJECT NAME: Ernie's Auto Sales Property

DATE: 5/27/2016

PROJECT NUMBER: 13001185

LOCATION ACTIVITY
START: 1208
END: 1250

SAMPLE LOCATION ID: MW-5R

WELL DATA:

WELL DEPTH (ft): 12.00 [ ] MEASURED [X] HISTORICAL

WATER DEPTH (ft): 7.75 [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL
[ ] TOP OF CASING
[ ] FROM GRADE
[ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER
[ ] _____
[ ] _____

DEPTH OF PUMP INTAKE (ft): 10.50 Stick-up (in): _____

WELL MATERIAL:
[X] PVC
[ ] SS
[ ] _____

WELL LOCKED:
[ ] YES
[X] NO

PROTECTIVE CASING SECURE:
[X] YES
[ ] NO

CONCRETE COLLAR INTACT:
[X] YES
[ ] NO

AMBIENT AIR VOC: NA PPM

WELL MOUTH VOC: NA PPM

EQUIPMENT DATA:

PURGING	SAMPLING		Equipment
[X]	[X]	PERISTALTIC PUMP	Solinst interface probe, Hack 2100Q
[ ]	[ ]	SUBMERSIBLE	turbidity meter, YSI 556 multi-parameter
[ ]	[ ]	BLADDER PUMP	meter with display, geopump peristaltic pump
[ ]	[ ]	HAND PUMP	250mL flow through cell
[X]	[X]	DEDICATED HDPE	
[ ]	[ ]	NEW HDPE	
[ ]	[ ]	DEDICATED LDPE	YSI SN: 07E100590
[ ]	[ ]	NEW LDPE	Turbidity SN: 15010C038209
	[ ]	FILTER	
[ ]	[ ]		

DECONTAMINATION FLUIDS USED:
[X] DISTILLED WATER
[ ] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1215	13.54	7.77	0.613	-51.4	1.09	29.7	180	7.95	
1225	13.97	6.77	0.613	-44.4	0.45	22.7	120	7.90	
1230	14.26	6.77	0.622	-47.7	0.46	17.2	120	7.95	Stable flow
1235	14.08	6.78	0.625	-54.0	0.48	14.1	120	7.95	
1240	14.35	6.75	0.625	-54.2	0.39	9.24	120	7.95	
	3%	±0.1	3%	±10	10%, <0.5	<10	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1245	MW-5R	HCl	2	40 mL VOA	VOCs
		NONE *	1	250 mL poly	Dissolved arsenic

PURGE DATA
[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: _____ g
Total Purge Volume: _____ g
# of well volumes:

Stable flow not achieved, sampled via no-purge: [ ]

SAMPLER

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* Metals to be preserved at the lab after filtration

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES. LLC

Community Economy Environment
Credere Associates LLC

PROJECT NAME: Ernie's Auto Sales Property

DATE: 5/27/2016

PROJECT NUMBER: 13001185

LOCATION ACTIVITY
START: 1025
END: 1150

SAMPLE LOCATION ID: MW-10

WELL DATA:

WELL DEPTH (ft): 12.12 — [ ] MEASURED [X] HISTORICAL

WATER DEPTH (ft): 7.3 — [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL
[ ] TOP OF CASING
[ ] FROM GRADE
[ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER
[ ] _____
[ ] _____

DEPTH OF PUMP INTAKE (ft): 10.2 Stick-up (in): _____

WELL MATERIAL:
[X] PVC
[ ] SS
[ ] _____

WELL LOCKED:
[ ] YES
[X] NO

PROTECTIVE CASING SECURE:
[X] YES
[ ] NO

CONCRETE COLLAR INTACT:
[X] YES
[ ] NO

AMBIENT AIR VOC: NA PPM

WELL MOUTH VOC: NA PPM

EQUIPMENT DATA:

PURGING	SAMPLING		Equipment
[X]	[X]	PERISTALTIC PUMP	Solinst interface probe, Hack 2100Q
[ ]	[ ]	SUBMERSIBLE	turbidity meter, YSI 556 multi-parameter
[ ]	[ ]	BLADDER PUMP	meter with display, geopump peristaltic pump
[ ]	[ ]	HAND PUMP	250mL flow through cell
[X]	[X]	DEDICATED HDPE	
[ ]	[ ]	NEW HDPE	
[ ]	[ ]	DEDICATED LDPE	YSI SN: 04L240 AG
[ ]	[ ]	NEW LDPE	Turbidity SN: 15030 (039360)
	[ ]	FILTER	
[ ]	[ ]	_____	

DECONTAMINATION FLUIDS USED:
[X] DISTILLED WATER
[ ] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1035	11.81	5.49	0.446	189.6	0.48	18.1	280	7.3	
1040	13.48	4.88	0.444	214.4	0.60	29.3	240	7.3	
1046	12.47	5.35	0.447	183.0	1.68	16.8	240	7.3	
1051	12.33	5.48	0.446	171.7	1.59	15.4	240	7.3	stable flow rate
1056	12.14	5.59	0.448	160.3	1.54	12.3	240	7.3	
1101	12.24	5.67	0.447	151.6	1.49	9.75	240	7.3	
1106	12.71	5.72	0.446	143.5	0.73	stable	240	7.3	
1111	12.71	5.76	0.446	133.4	0.76		240	7.3	
1116	12.50	5.78	0.446	126.6	0.78		240	7.3	
1121	12.40	5.80	0.446	120.3	0.78		240	7.3	
1126	13.01	5.81	0.444	114.9	0.79		240	7.3	
1131	12.84	5.82	0.445	108.7	0.76		240	7.3	
1136	13.11	5.84	0.445	104.5	0.75		240	7.3	
	3%	±0.1	3%	±10	10%, <0.5	<10	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	#	SAMPLE CONTAINER TYPE	LABORATORY ANALYSIS
1145	MW-10	HCl	2	40mL VOA	VOCs
		none*	1	250mL poly	dissolved arsenic

PURGE DATA
[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: 0.7712 g
Total Purge Volume: ~4 g
# of well volumes: ~4

Stable flow not achieved, sampled via no-purge: *

SAMPLER

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* will be preserved at lab after filtration

LOW FLOW SAMPLING LOG
CREDERE ASSOCIATES. LLC

Credere Associates LLC

PROJECT NAME: Ernie's Auto Sales Property

DATE: 5/27/2016

PROJECT NUMBER: 13001185

LOCATION ACTIVITY
START: 1215
END: 1335

SAMPLE LOCATION ID: MW-11

WELL DATA:

WELL DEPTH (ft): 12.75 [ ] MEASURED [X] HISTORICAL

WATER DEPTH (ft): 6.8 [ ] MEASURED [ ] HISTORICAL

[X] TOP OF WELL
[ ] TOP OF CASING
[ ] FROM GRADE
[ ] _____

WATER LEVEL EQUIPMENT USED:
[X] ELECT. COND. PROBE
[ ] FLOAT ACTIVATED PROBE
[ ] PRESSURE TRANSDUCER
[ ] _____
[ ] _____

DEPTH OF PUMP INTAKE (ft): 10.0 Stick-up (in): _____

WELL MATERIAL: [X] PVC [ ] SS [ ] _____

WELL LOCKED: [ ] YES [X] NO

PROTECTIVE CASING SECURE: [X] YES [ ] NO

CONCRETE COLLAR INTACT: [X] YES [ ] NO

AMBIENT AIR VOC: NA PPM

WELL MOUTH VOC: NA PPM

EQUIPMENT DATA:

PURGING	SAMPLING		Equipment
[X]	[X]	PERISTALTIC PUMP	Solinst interface probe, Hack 2100Q
[ ]	[ ]	SUBMERSIBLE	turbidity meter, YSI 556 multi-parameter
[ ]	[ ]	BLADDER PUMP	meter with display, geopump peristaltic pump
[ ]	[ ]	HAND PUMP	250mL flow through cell
[X]	[X]	DEDICATED HDPE	
[ ]	[ ]	NEW HDPE	
[ ]	[ ]	DEDICATED LDPE	YSI SN: 04L7910 AG
[ ]	[ ]	NEW LDPE	Turbidity SN: 15030C039360
	[ ]	FILTER	
[ ]	[ ]	_____	

DECONTAMINATION FLUIDS USED:
[X] DISTILLED WATER
[ ] DEIONIZED WATER
[ ] POTABLE WATER
[ ] TSP SOLUTION
[X] ALCONOX SOLUTION
[ ] NONE
[ ] _____
[ ] _____

FIELD ANALYSIS DATA:

TIME	TEMP (°C)	pH	SP. COND. (mS/cm)	ORP (mV)	D.O. (mg/l)	TURBID. (ntu)	Flow Rate (mL/min)	DTW (ft)	Comments/Flow Rate (indicate stable flow rate)
1222	14.22	5.66	0.305	117.9	0.24	329	220	7.0	water really turbid
1235	15.09	5.74	0.387	104.0	0.16	134	200	7.0	
1240	14.69	5.75	0.409	98.8	0.16	101	220	7.0	
1245	14.57	5.76	0.414	94.0	0.14	75.2	220	7.0	stable flow rate
1250	14.84	5.77	0.419	89.4	0.15	49.0	220	7.0	
1255	14.27	5.78	0.425	85.6	0.15	36.6	220	7.0	
1300	14.58	5.78	0.422	83.2	0.14	32.7	220	7.0	
1305	14.54	5.79	0.425	80.8	0.14	25.4	220	7.0	
1310	14.38	5.80	0.427	79.1	0.15	25.5	220	7.0	
1315	14.33	5.81	0.432	76.6	0.15	15.7	220	7.0	
1320	14.30	5.81	0.436	74.2	0.15	14.6	220	7.0	
	3%	±0.1	3%	±10	10%, <0.5	<10	100-400 mL/min		

SAMPLE DATA:

SAMPLE BOTTLE ID TIME	LOCATION	PRESERVATION METHOD	SAMPLE CONTAINER #	TYPE	LABORATORY ANALYSIS
1330	MW-11	HCl	2	40mL VOA	VOCs
		none*	1	250mL poly	dissolved arsenic

PURGE DATA
[ ] 0.04 GAL/FT (1" DIAM.)
[X] 0.16 GAL/FT (2" DIAM.)
[ ] 0.65 GAL/FT (4" DIAM.)
[ ] 1.47 GAL/FT (6" DIAM.)

x length of water column =
Total Well Volume: 0.952 g
Total Purge Volume: ~3.5 g
# of well volumes: ~3.5

Stable flow not achieved, sampled via no-purge: *

SAMPLER: [signature]

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* will be preserved at lab after filtration

ATTACHMENT B

Laboratory Analytical Results

Laboratory Report

Absolute Resource associates
124 Heritage Avenue Portsmouth NH 03801

Judd Newcomb
CREDERE Associates
776 Main Street
Westbrook, ME 04092

PO Number: None
Job ID: 36683
Date Received: 5/27/16

Project: Ernie's Auto Sales 13001185

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of Absolute Resource Associates' Quality Assurance Plan. The Standard Operating Procedures are based upon USEPA SW-846, USEPA Methods for Chemical Analysis of Water and Wastewater, Standard Methods for the Examination of Water and Wastewater and other recognized methodologies. The results contained in this report pertain only to the samples as indicated on the chain of custody.

Absolute Resource Associates maintains certification with the agencies listed below.

We appreciate the opportunity to provide laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be glad to assist you.

Sincerely,
Absolute Resource Associates

(for)

Sue Sylvester
Principal, General Manager

Date of Approval: 6/8/2016
Total number of pages: 25

Absolute Resource Associates Certifications

New Hampshire	1732	Massachusetts	M-NH902
Maine	NH903		

Project ID: Ernie's Auto Sales 13001185

Lab ID: 36683

Sample Association Table

Field ID	Matrix	Date-Time Sampled	Lab#	Analysis
MW-3	Water	5/27/2016 11:25	36683-001	
				Dissolved Metals Prep for ICP Analysis
				Arsenic in water by 6020
				VOCs in water by 8260 Petro & Haz Waste
MW-10	Water	5/27/2016 11:45	36683-002	
				Dissolved Metals Prep for ICP Analysis
				Arsenic in water by 6020
				VOCs in water by 8260 Petro & Haz Waste
MW-5R	Water	5/27/2016 12:45	36683-003	
				Dissolved Metals Prep for ICP Analysis
				Arsenic in water by 6020
				VOCs in water by 8260 Petro & Haz Waste
MW-11	Water	5/27/2016 13:30	36683-004	
				Dissolved Metals Prep for ICP Analysis
				Arsenic in water by 6020
				VOCs in water by 8260 Petro & Haz Waste
MW-2	Water	5/27/2016 14:05	36683-005	
				Dissolved Metals Prep for ICP Analysis
				Arsenic in water by 6020
				VOCs in water by 8260 Petro & Haz Waste
Trip Blank	Water	5/27/2016 0:00	36683-006	
				VOCs in water by 8260 Petro & Haz Waste

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-001
Sample ID: MW-3
Matrix: Water
Sampled: 5/27/16 11:25

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-001
Sample ID: MW-3
Matrix: Water
Sampled: 5/27/16 11:25

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**107**	78-114	%	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
toluene-D8 SUR	**108**	88-110	%	1	LMM		1601339	6/6/16	19:14	SW5030C8260C
4-bromofluorobenzene SUR	**99**	86-115	%	1	LMM		1601339	6/6/16	19:14	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-002
Sample ID: MW-10
Matrix: Water
Sampled: 5/27/16 11:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-002
Sample ID: MW-10
Matrix: Water
Sampled: 5/27/16 11:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**110**	78-114	%	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
toluene-D8 SUR	**105**	88-110	%	1	LMM		1601339	6/6/16	19:40	SW5030C8260C
4-bromofluorobenzene SUR	**102**	86-115	%	1	LMM		1601339	6/6/16	19:40	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-003
Sample ID: MW-5R
Matrix: Water
Sampled: 5/27/16 12:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-003
Sample ID: MW-5R
Matrix: Water
Sampled: 5/27/16 12:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**108**	78-114	%	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
toluene-D8 SUR	**100**	88-110	%	1	LMM		1601339	6/6/16	20:06	SW5030C8260C
4-bromofluorobenzene SUR	**99**	86-115	%	1	LMM		1601339	6/6/16	20:06	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-004
Sample ID: MW-11
Matrix: Water
Sampled: 5/27/16 13:30

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-004
Sample ID: MW-11
Matrix: Water
Sampled: 5/27/16 13:30

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**109**	78-114	%	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
toluene-D8 SUR	**100**	88-110	%	1	LMM		1601339	6/6/16	20:32	SW5030C8260C
4-bromofluorobenzene SUR	**96**	86-115	%	1	LMM		1601339	6/6/16	20:32	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-005
Sample ID: MW-2
Matrix: Water
Sampled: 5/27/16 14:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-005
Sample ID: MW-2
Matrix: Water
Sampled: 5/27/16 14:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**107**	78-114	%	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
toluene-D8 SUR	**99**	88-110	%	1	LMM		1601339	6/6/16	20:58	SW5030C8260C
4-bromofluorobenzene SUR	**100**	86-115	%	1	LMM		1601339	6/6/16	20:58	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-006
Sample ID: Trip Blank
Matrix: Water
Sampled: 5/27/16 0:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
dichlorodifluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
chloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
vinyl chloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
bromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
chloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
trichlorofluoromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
diethyl ether	< 5	5	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
acetone	< 50	50	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1-dichloroethene	< 1	1	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
methylene chloride	< 5	5	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
carbon disulfide	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
methyl t-butyl ether (MTBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
trans-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
isopropyl ether (DIPE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
ethyl t-butyl ether (ETBE)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
t-butanol (TBA)	< 30	30	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
2-butanone (MEK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
2,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
cis-1,2-dichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
chloroform	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
bromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
tetrahydrofuran (THF)	< 10	10	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1,1-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
t-amyl-methyl ether (TAME)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
carbon tetrachloride	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2-dichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
benzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
trichloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
bromodichloromethane	< 0.6	0.6	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,4-dioxane	< 50	50	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
dibromomethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
4-methyl-2-pentanone (MIBK)	< 10	10	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
cis-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
toluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
trans-1,3-dichloropropene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
2-hexanone	< 10	10	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1,2-trichloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,3-dichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
tetrachloroethene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
dibromochloromethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683
Sample#: 36683-006
Sample ID: Trip Blank
Matrix: Water
Sampled: 5/27/16 0:00

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
1,2-dibromoethane (EDB)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
chlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1,1,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
ethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
m&p-xylenes	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
o-xylene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
styrene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
bromoform	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
isopropylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,1,2,2-tetrachloroethane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2,3-trichloropropane	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
n-propylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
bromobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,3,5-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
2-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
4-chlorotoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
tert-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2,4-trimethylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
sec-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,3-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
4-isopropyltoluene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,4-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2-dichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
n-butylbenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2-dibromo-3-chloropropane (DBCP)	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2,4-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,3,5-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
hexachlorobutadiene	< 0.5	0.5	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
naphthalene	< 5	5	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
1,2,3-trichlorobenzene	< 2	2	ug/L	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
Surrogate Recovery		**Limits**								
dibromofluoromethane SUR	**103**	78-114	%	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
toluene-D8 SUR	**99**	88-110	%	1	LMM		1601339	6/6/16	18:48	SW5030C8260C
4-bromofluorobenzene SUR	**96**	86-115	%	1	LMM		1601339	6/6/16	18:48	SW5030C8260C

Absolute Resource associates

Project ID: Ernie's Auto Sales 13001185
Job ID: 36683

Sample#: 36683-001
Sample ID: MW-3
Matrix: Water
Sampled: 5/27/16 11:25

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
Arsenic	< 0.005	0.005	mg/L	1	AM	6/2/16	8832	6/2/16	18:11	SW3005A6020A

Sample#: 36683-002
Sample ID: MW-10
Matrix: Water
Sampled: 5/27/16 11:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
Arsenic	< 0.005	0.005	mg/L	1	AM	6/2/16	8832	6/2/16	18:17	SW3005A6020A

Sample#: 36683-003
Sample ID: MW-5R
Matrix: Water
Sampled: 5/27/16 12:45

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
Arsenic	**0.017**	0.005	mg/L	1	AM	6/2/16	8832	6/2/16	18:23	SW3005A6020A

Sample#: 36683-004
Sample ID: MW-11
Matrix: Water
Sampled: 5/27/16 13:30

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
Arsenic	< 0.005	0.005	mg/L	1	AM	6/2/16	8832	6/2/16	18:29	SW3005A6020A

Sample#: 36683-005
Sample ID: MW-2
Matrix: Water
Sampled: 5/27/16 14:05

Parameter	Result	Reporting Limit	Units	Instr Dil'n Factor	Analyst	Prep Date	Batch	Analysis Date	Analysis Time	Reference
Arsenic	**0.011**	0.005	mg/L	1	AM	6/2/16	8832	6/2/16	18:35	SW3005A6020A

Quality Control Report

124 Heritage Avenue Unit 16
Portsmouth, NH 03801
www.absoluteresourceassociates.com

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Case Narrative
Lab # 36683

Sample Receiving and Chain of Custody Discrepancies

Samples were received in acceptable condition, on the day of sampling, at 10 degrees C, on ice, and in accordance with sample handling, preservation and integrity guidelines.
The arsenic samples were filtered using a 0.45um filter at the laboratory, upon receipt, and preserved accordingly.

Calibration

No exceptions noted.

Method Blank

No exceptions noted.

Surrogate Recoveries

No exceptions noted.

Laboratory Control Sample Results

VOC: The LCS1601339 did not meet the acceptance criteria for bromomethane and 1,4-dioxane. The LCSD1601339 did not meet the acceptance criteria for bromomethane. Since <10% of the compounds were outside of the acceptance criteria, reanalysis is not required.

Matrix Spike/Matrix Spike Duplicate/Duplicate Results

Not requested for this project.

Other

Reporting Limits: Dilutions performed during the analysis are noted on the result pages.

No other exceptions noted.

- QC Report -

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits	RPD	RPD Limit
SW5030C8260C	BLK1601339	dichlorodifluoromethane		<	2	ug/L					
		chloromethane		<	2	ug/L					
		vinyl chloride		<	2	ug/L					
		bromomethane		<	2	ug/L					
		chloroethane		<	2	ug/L					
		trichlorofluoromethane		<	2	ug/L					
		diethyl ether		<	10	ug/L					
		acetone		<	50	ug/L					
		1,1-dichloroethene		<	1	ug/L					
		methylene chloride		<	5	ug/L					
		carbon disulfide		<	2	ug/L					
		methyl t-butyl ether (MTBE)		<	2	ug/L					
		trans-1,2-dichloroethene		<	2	ug/L					
		isopropyl ether (DIPE)		<	2	ug/L					
		ethyl t-butyl ether (ETBE)		<	2	ug/L					
		1,1-dichloroethane		<	2	ug/L					
		t-butanol (TBA)		<	30	ug/L					
		2-butanone (MEK)		<	10	ug/L					
		2,2-dichloropropane		<	2	ug/L					
		cis-1,2-dichloroethene		<	2	ug/L					
		chloroform		<	2	ug/L					
		bromochloromethane		<	2	ug/L					
		tetrahydrofuran (THF)		<	10	ug/L					
		1,1,1-trichloroethane		<	2	ug/L					
		1,1-dichloropropene		<	2	ug/L					
		t-amyl-methyl ether (TAME)		<	2	ug/L					
		carbon tetrachloride		<	2	ug/L					
		1,2-dichloroethane		<	2	ug/L					
		benzene		<	2	ug/L					
		trichloroethene		<	2	ug/L					
		1,2-dichloropropane		<	2	ug/L					
		bromodichloromethane		<	0.6	ug/L					
		1,4-dioxane		<	50	ug/L					
		dibromomethane		<	2	ug/L					
		4-methyl-2-pentanone (MIBK)		<	10	ug/L					
		cis-1,3-dichloropropene		<	2	ug/L					
		toluene		<	2	ug/L					
		trans-1,3-dichloropropene		<	2	ug/L					
		2-hexanone		<	10	ug/L					
		1,1,2-trichloroethane		<	2	ug/L					
		1,3-dichloropropane		<	2	ug/L					
		tetrachloroethene		<	2	ug/L					
		dibromochloromethane		<	2	ug/L					
		1,2-dibromoethane (EDB)		<	2	ug/L					
		chlorobenzene		<	2	ug/L					
		1,1,1,2-tetrachloroethane		<	2	ug/L					
		ethylbenzene		<	2	ug/L					
		m&p-xylenes		<	2	ug/L					
		o-xylene		<	2	ug/L					
		styrene		<	2	ug/L					

Absolute Resource associates

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW5030C8260C	BLK1601339	bromoform		<	2	ug/L						
		isopropylbenzene		<	2	ug/L						
		1,1,2,2-tetrachloroethane		<	2	ug/L						
		1,2,3-trichloropropane		<	2	ug/L						
		n-propylbenzene		<	2	ug/L						
		bromobenzene		<	2	ug/L						
		1,3,5-trimethylbenzene		<	2	ug/L						
		2-chlorotoluene		<	2	ug/L						
		4-chlorotoluene		<	2	ug/L						
		tert-butylbenzene		<	2	ug/L						
		1,2,4-trimethylbenzene		<	2	ug/L						
		sec-butylbenzene		<	2	ug/L						
		1,3-dichlorobenzene		<	2	ug/L						
		4-isopropyltoluene		<	2	ug/L						
		1,4-dichlorobenzene		<	2	ug/L						
		1,2-dichlorobenzene		<	2	ug/L						
		n-butylbenzene		<	2	ug/L						
		1,2-dibromo-3-chloropropane (DBCP)		<	2	ug/L						
		1,2,4-trichlorobenzene		<	2	ug/L						
		1,3,5-trichlorobenzene		<	2	ug/L						
		hexachlorobutadiene		<	0.5	ug/L						
		naphthalene		<	5	ug/L						
		1,2,3-trichlorobenzene		<	2	ug/L						
		dibromofluoromethane SUR			107	%			78	114		
		toluene-D8 SUR			101	%			88	110		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R		Limits		RPD	RPD Limit
SW5030C8260C	LCS1601339	dichlorodifluoromethane			18	ug/L	20	88		70	130		
		chloromethane			18	ug/L	20	89		70	130		
		vinyl chloride			22	ug/L	20	110		70	130		
		bromomethane			9	ug/L	20	47	*	70	130		
		chloroethane			22	ug/L	20	111		70	130		
		trichlorofluoromethane			22	ug/L	20	111		70	130		
		diethyl ether			22	ug/L	20	112		70	130		
		acetone		<	50	ug/L	20	116					
		1,1-dichloroethene			22	ug/L	20	108		70	130		
		methylene chloride			22	ug/L	20	112		70	130		
		carbon disulfide			19	ug/L	20	93		70	130		
		methyl t-butyl ether (MTBE)			21	ug/L	20	106		70	130		
		trans-1,2-dichloroethene			21	ug/L	20	105		70	130		
		isopropyl ether (DIPE)			23	ug/L	20	114		70	130		
		ethyl t-butyl ether (ETBE)			21	ug/L	20	106		70	130		
		1,1-dichloroethane			22	ug/L	20	108		70	130		
		t-butanol (TBA)			120	ug/L	100	120		70	130		
		2-butanone (MEK)			22	ug/L	20	111		70	130		
		2,2-dichloropropane			19	ug/L	20	94		70	130		
		cis-1,2-dichloroethene			22	ug/L	20	108		70	130		
		chloroform			23	ug/L	20	113		70	130		
		bromochloromethane			24	ug/L	20	119		70	130		
		tetrahydrofuran (THF)			22	ug/L	20	108		70	130		
		1,1,1-trichloroethane			23	ug/L	20	114		70	130		
		1,1-dichloropropene			21	ug/L	20	107		70	130		
		t-amyl-methyl ether (TAME)			20	ug/L	20	102		70	130		
		carbon tetrachloride			23	ug/L	20	116		70	130		
		1,2-dichloroethane			25	ug/L	20	123		70	130		
		benzene			22	ug/L	20	109		70	130		
		trichloroethene			24	ug/L	20	118		70	130		
		1,2-dichloropropane			22	ug/L	20	110		70	130		
		bromodichloromethane			22	ug/L	20	112		70	130		
		1,4-dioxane			54	ug/L	40	134	*	70	130		
		dibromomethane			23	ug/L	20	115		70	130		
		4-methyl-2-pentanone (MIBK)			23	ug/L	20	117		70	130		
		cis-1,3-dichloropropene			21	ug/L	20	103		70	130		
		toluene			22	ug/L	20	110		70	130		
		trans-1,3-dichloropropene			20	ug/L	20	102		70	130		
		2-hexanone			24	ug/L	20	119		70	130		
		1,1,2-trichloroethane			23	ug/L	20	114		70	130		
		1,3-dichloropropane			20	ug/L	20	101		70	130		
		tetrachloroethene			22	ug/L	20	109		70	130		
		dibromochloromethane			22	ug/L	20	109		70	130		
		1,2-dibromoethane (EDB)			21	ug/L	20	106		70	130		
		chlorobenzene			22	ug/L	20	110		70	130		
		1,1,1,2-tetrachloroethane			21	ug/L	20	103		70	130		
		ethylbenzene			20	ug/L	20	100		70	130		
		m&p-xylenes			41	ug/L	40	102		70	130		
		o-xylene			20	ug/L	20	100		70	130		
		styrene			21	ug/L	20	103		70	130		
		bromoform			22	ug/L	20	108		70	130		

Absolute Resource associates

Method	QC ID	Parameter	Associated Sample	Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW5030C8260C	LCS1601339	isopropylbenzene		19	ug/L	20	96	70	130		
		1,1,2,2-tetrachloroethane		22	ug/L	20	111	70	130		
		1,2,3-trichloropropane		21	ug/L	20	103	70	130		
		n-propylbenzene		18	ug/L	20	92	70	130		
		bromobenzene		21	ug/L	20	103	70	130		
		1,3,5-trimethylbenzene		19	ug/L	20	94	70	130		
		2-chlorotoluene		20	ug/L	20	101	70	130		
		4-chlorotoluene		18	ug/L	20	92	70	130		
		tert-butylbenzene		18	ug/L	20	88	70	130		
		1,2,4-trimethylbenzene		19	ug/L	20	93	70	130		
		sec-butylbenzene		18	ug/L	20	92	70	130		
		1,3-dichlorobenzene		21	ug/L	20	105	70	130		
		4-isopropyltoluene		18	ug/L	20	92	70	130		
		1,4-dichlorobenzene		22	ug/L	20	108	70	130		
		1,2-dichlorobenzene		21	ug/L	20	106	70	130		
		n-butylbenzene		18	ug/L	20	91	70	130		
		1,2-dibromo-3-chloropropane (DBCP)		20	ug/L	20	99	70	130		
		1,2,4-trichlorobenzene		19	ug/L	20	97	70	130		
		1,3,5-trichlorobenzene		19	ug/L	20	94	70	130		
		hexachlorobutadiene		17	ug/L	20	85	70	130		
		naphthalene		21	ug/L	20	103	70	130		
		1,2,3-trichlorobenzene		20	ug/L	20	100	70	130		
		dibromofluoromethane SUR		106	%			78	114		
		toluene-D8 SUR		104	%			88	110		
		4-bromofluorobenzene SUR		104	%			86	115		

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R		Limits		RPD	RPD Limit
SW5030C8260C	LCSD1601339	dichlorodifluoromethane			17	ug/L	20	84		70	130	4	20
		chloromethane			18	ug/L	20	90		70	130	1	20
		vinyl chloride			21	ug/L	20	104		70	130	6	20
		bromomethane			11	ug/L	20	57	*	70	130	19	20
		chloroethane			21	ug/L	20	103		70	130	7	20
		trichlorofluoromethane			21	ug/L	20	106		70	130	5	20
		diethyl ether			20	ug/L	20	101		70	130	11	20
		acetone		<	50	ug/L	20	120				4	20
		1,1-dichloroethene			20	ug/L	20	99		70	130	8	20
		methylene chloride			20	ug/L	20	102		70	130	9	20
		carbon disulfide			17	ug/L	20	85		70	130	9	20
		methyl t-butyl ether (MTBE)			20	ug/L	20	100		70	130	6	20
		trans-1,2-dichloroethene			20	ug/L	20	98		70	130	7	20
		isopropyl ether (DIPE)			20	ug/L	20	102		70	130	11	20
		ethyl t-butyl ether (ETBE)			19	ug/L	20	97		70	130	9	20
		1,1-dichloroethane			20	ug/L	20	99		70	130	9	20
		t-butanol (TBA)			100	ug/L	100	101		70	130	18	20
		2-butanone (MEK)			21	ug/L	20	105		70	130	6	20
		2,2-dichloropropane			17	ug/L	20	87		70	130	8	20
		cis-1,2-dichloroethene			20	ug/L	20	100		70	130	8	20
		chloroform			21	ug/L	20	105		70	130	8	20
		bromochloromethane			21	ug/L	20	105		70	130	12	20
		tetrahydrofuran (THF)			20	ug/L	20	100		70	130	8	20
		1,1,1-trichloroethane			21	ug/L	20	103		70	130	10	20
		1,1-dichloropropene			20	ug/L	20	98		70	130	9	20
		t-amyl-methyl ether (TAME)			19	ug/L	20	93		70	130	9	20
		carbon tetrachloride			21	ug/L	20	105		70	130	9	20
		1,2-dichloroethane			23	ug/L	20	115		70	130	7	20
		benzene			20	ug/L	20	99		70	130	9	20
		trichloroethene			22	ug/L	20	109		70	130	8	20
		1,2-dichloropropane			20	ug/L	20	100		70	130	9	20
		bromodichloromethane			21	ug/L	20	103		70	130	8	20
		1,4-dioxane		<	50	ug/L	40	125		70	130	7	20
		dibromomethane			21	ug/L	20	105		70	130	9	20
		4-methyl-2-pentanone (MIBK)			21	ug/L	20	107		70	130	9	20
		cis-1,3-dichloropropene			19	ug/L	20	94		70	130	9	20
		toluene			20	ug/L	20	100		70	130	9	20
		trans-1,3-dichloropropene			19	ug/L	20	95		70	130	7	20
		2-hexanone			22	ug/L	20	112		70	130	6	20
		1,1,2-trichloroethane			21	ug/L	20	107		70	130	6	20
		1,3-dichloropropane			19	ug/L	20	95		70	130	6	20
		tetrachloroethene			20	ug/L	20	98		70	130	10	20
		dibromochloromethane			21	ug/L	20	103		70	130	6	20
		1,2-dibromoethane (EDB)			20	ug/L	20	99		70	130	6	20
		chlorobenzene			20	ug/L	20	101		70	130	8	20
		1,1,1,2-tetrachloroethane			19	ug/L	20	94		70	130	10	20
		ethylbenzene			18	ug/L	20	91		70	130	9	20
		m&p-xylenes			38	ug/L	40	94		70	130	8	20
		o-xylene			18	ug/L	20	91		70	130	9	20
		styrene			19	ug/L	20	94		70	130	9	20
		bromoform			20	ug/L	20	101		70	130	7	20

Method	QC ID	Parameter	Associated Sample	Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW5030C8260C	LCSD1601339	isopropylbenzene		18	ug/L	20	88	70	130	8	20
		1,1,2,2-tetrachloroethane		21	ug/L	20	103	70	130	8	20
		1,2,3-trichloropropane		20	ug/L	20	98	70	130	5	20
		n-propylbenzene		17	ug/L	20	86	70	130	7	20
		bromobenzene		19	ug/L	20	97	70	130	6	20
		1,3,5-trimethylbenzene		18	ug/L	20	88	70	130	7	20
		2-chlorotoluene		18	ug/L	20	88	70	130	13	20
		4-chlorotoluene		18	ug/L	20	91	70	130	1	20
		tert-butylbenzene		17	ug/L	20	85	70	130	3	20
		1,2,4-trimethylbenzene		17	ug/L	20	86	70	130	8	20
		sec-butylbenzene		17	ug/L	20	85	70	130	8	20
		1,3-dichlorobenzene		20	ug/L	20	99	70	130	6	20
		4-isopropyltoluene		17	ug/L	20	86	70	130	7	20
		1,4-dichlorobenzene		20	ug/L	20	102	70	130	6	20
		1,2-dichlorobenzene		20	ug/L	20	100	70	130	6	20
		n-butylbenzene		17	ug/L	20	86	70	130	6	20
		1,2-dibromo-3-chloropropane (DBCP)		19	ug/L	20	94	70	130	6	20
		1,2,4-trichlorobenzene		18	ug/L	20	90	70	130	7	20
		1,3,5-trichlorobenzene		18	ug/L	20	88	70	130	7	20
		hexachlorobutadiene		16	ug/L	20	78	70	130	9	20
		naphthalene		20	ug/L	20	99	70	130	5	20
		1,2,3-trichlorobenzene		19	ug/L	20	96	70	130	5	20
		dibromofluoromethane SUR		108	%			78	114		
		toluene-D8 SUR		98	%			88	110		
		4-bromofluorobenzene SUR		107	%			86	115		

Absolute Resource associates

Method	QC ID	Parameter	Associated Sample		Result	Units	Amt Added	%R	Limits		RPD	RPD Limit
SW3005A6020A	BLK8832	Arsenic		<	0.005	mg/L						
SW3005A6020A	LCS8832	Arsenic			0.46	mg/L	0.5	92	80	120		

Absolute Resource associates
124 Heritage Avenue #16
Portsmouth, NH 03801
603-436-2001
absoluteresourceassociates.com

CHAIN-OF-CUSTODY RECORD AND ANALYSIS REQUEST

36683

Company Name: Credere Associates, LLC
Company Address: 776 Main St, Westbrook ME 04092
Report To: Judd Newcomb
Phone #: 2078281272
Invoice to Email: jnewcomb@crederellc.com
☐ Hard Copy Invoice Required

Project Name: Ernie's Auto Sales
Project #: 13001185
Project Location: (NH) MA ME VT NY Other
Protocol: RCRA MCP SDWA (NHDES) NPDES OTHER
Reporting Limits: QAPP EPA DW GW-1 Other S-1
Quote #
☒ NH Reimbursement Pricing
PO #

ANALYSIS REQUEST

☒ VOC 8260 NHDES ☐ VOC 8260 MADEP
☐ VOC 8260 ☐ VOC 624 ☐ VOC BTEX ☐ MtBE, only ☐ VOC 8021VT
☐ VPH MADEP ☐ GRO 8015 ☐ 1,4-Dioxane
☐ VOC 524.2 ☐ VOC 524.2 NH List ☐ Gases-List:
☐ TPH ☐ DRO 8015 ☐ EPH MADEP ☐ TPH Fingerprint
☐ 8270PAH ☐ 8270ABN ☐ 625 ☐ EDB
☐ 8082 PCB ☐ 8081 Pesticides ☐ 608 Pest/PCB
☐ O&G 1664 ☐ Mineral O&G SM5520F
☐ pH ☐ BOD ☐ Conductivity ☐ Turbidity
☐ TSS ☐ TDS ☐ TS ☐ TVS ☐ Alkalinity
☐ RCRA Metals ☐ Priority Pollutant Metals ☐ TAL Metals ☐ Hardness
☐ Total Metals-list:
☒ Dissolved Metals-list: arsenic
☐ Ammonia ☐ COD ☐ TKN ☐ TN ☐ TON ☐ TOC
☐ T-Phosphorus ☐ Phenols ☐ Bacteria P/A ☐ Bacteria MPN
☐ Cyanide ☐ Sulfide ☐ Nitrate + Nitrite ☐ Ortho P
☐ Nitrate ☐ Nitrite ☐ Chloride ☐ Sulfate ☐ Bromide ☐ Fluoride
☐ Corrosivity ☐ Reactive CN ☐ Reactive S- ☐ Ignitibility/FP
☐ TCLP Metals ☐ TCLP VOC ☐ TCLP SVOC ☐ TCLP Pesticide
Subcontract: ☐ Grain Size ☐ Herbicides ☐ Formaldehyde
Grab (G) or Composite (C)

Lab Sample ID (Lab Use Only)	Field ID	# CONTAINERS	Matrix: WATER	SOLID	OTHER	Preservation Method: HCl	HNO_3	H_2SO_4	NaOH	MeOH	Sampling: DATE	TIME	SAMPLER	VOC 8260 NHDES	Dissolved Metals-list: arsenic	Grab (G) or Composite (C)
3668301	MW-3	3	X			X					5/27/16	1125	MK	X	X	
-02	MW-10	↓	↓			↓					↓	1145	SF	↓	↓	
-03	MW-5R											1245	MK			
-04	MW-11											1330	SF			
-05	MW-2											1405	MK			
-06	trip blank AD															

TAT REQUESTED
Priority (24 hr)* ☐
Expedited (48 hr)* ☐
Standard (10 Business Days) ☒
*Date Needed

See absoluteresourceassociates.com for sample acceptance policy and current accreditation lists.

SPECIAL INSTRUCTIONS
Arsenic samples need to be filtered and have preservative added
Thank you!

REPORTING INSTRUCTIONS ☒ PDF (e-mail address) same as above
☐ HARD COPY REQUIRED ☐ FAX (FAX#)

RECEIVED ON ICE ☒ YES ☐ NO
TEMPERATURE 10 °C

CUSTODY RECORD
QSD-01 Revision 1/27/16

Relinquished by Sampler:	Date	Time	Received by:	Date	Time
	5/27/16	1620			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by Laboratory:	Date	Time
				5/27/16	1620