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March 10, 2015
File: 190500751

Todd Caffoe, P.E
New York State Department of Environmental Conservation
Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, NY 14414

Reference: **Brownfield Cleanup Program**
Progress Report #22
Site #C828184
Former Carriage Factory
33 Litchfield Street
Rochester, Monroe County, New York

Dear Todd,

On behalf of Carriage Factory Special Needs Apartments, LP (CFSNA), Stantec Consulting Services Inc. (Stantec) has prepared this Progress Report #22 for the Brownfield Cleanup Program (BCP) at the Former Carriage Factory located at 33 Litchfield Street in the City of Rochester, Monroe County, New York (Site). This report covers activities that took place since the submission of Monthly Progress Report #21 (dated December 10, 2014).

1. Actions Completed During The Reporting Period

- On February 3, the purge water generated during the October 2014 sampling event was discharged to the municipal sewer, as previously approved by Monroe County Department of Environmental Services (MCDES).
- On February 3 and 4, twelve groundwater monitoring wells were sampled as outlined in the Enhanced Reductive Dechlorination IRM Work Plan. The attached Table 1 summarizes the recorded groundwater field parameters for this event, and previous injection monitoring events. The field data indicate the desired anaerobic, reducing conditions (dissolved oxygen concentrations lower than 0.5 mg/L and oxidation-reduction potential values generally lower than -150 mV) are present in each of the wells that received injections of sodium lactate solution.
- On February 4, the purge water generated during the February 3 and 4 groundwater sampling event was sampled for discharge to the municipal sewer, pending approval by MCDES.

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- On February 17, the purge water generated during the February 2015 sampling event (approximately 20 gallons) was discharged to the municipal sewer, as approved by MCDES (see below).
- On February 17, the quarterly elevator sump sample was collected, as required by MCDES to satisfy Sewer-Use Permit #996.

2. Data Received or Generated in the Previous Reporting Period

- Analytical results from the quarterly groundwater sampling event performed on February 3 and 4 were received on February 19 (the data are included on attached Table 2 and in Appendix A). These results reflect groundwater conditions nine months following injection of sodium lactate and indicate that the parent volatile organic compounds continue to degrade into the daughter compounds and decrease in concentration. Of the twelve wells sampled, nine exhibited decreases in total VOC concentrations since the last sampling event. These favorable results continue to indicate improving groundwater conditions as a result of the injection program. Please note these data should be considered preliminary as they have not yet undergone data validation.
- Analytical results from the purge water sampled on February 4 were received on February 10 (see Table 3). These results were forwarded to Monroe County on February 11, and the water was approved for discharge to the municipal sewer on February 12.
- Analytical results from the sump water sampled on February 17 were received on February 24 (see Table 3). These results were forwarded to Monroe County to fulfil the permit requirements.

3. Deliverables Completed and Submitted during the Previous Reporting Period

- Monthly Progress Report No. 21 was submitted on December 10.
- The Interim Remedial Measures Construction Completion Report - Final Engineering Report (IRMCCR-FER) was submitted on December 10, 2014.
- The Site Management Plan (SMP) was submitted on December 10, 2014.
- The finalized Alternatives Analysis Report/Remedial Action Work Plan (AAR-RAWP) was submitted on December 12.

4. Actions Scheduled for the Next Reporting Period

- Prepare a Data Usability Summary Report (DUSR) for the analytical data from the February 2015 groundwater sampling event.

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- Submit an EDD for the groundwater data.
- Perform the one year post-injection groundwater sampling event which is tentatively scheduled to occur in early May 2015.

Closing

If you have any questions or require further information, please call me at any time.

Regards,

STANTEC CONSULTING SERVICES INC.

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Attachments

Table 1 – Summary of Groundwater Field Parameters
Table 2 – Summary of Analytical Results in Groundwater (Preliminary)
Table 3 – Summary of Analytical Results in Waste Water and Discharge Permit Samples
Appendix A – Laboratory Analytical Reports for Groundwater, Waste Water, and Discharge Permit Samples

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Tables

Table 1
Summary of Groundwater Field Parameters
Former Carriage Factory
33 Litchfield Street, Rochester, NY

Sample Location		B101-MW	B102-MW							B106-MW						
Purge Date		21-May-13	22-May-13	27-Mar-14	28-May-14	2-Jul-14	6-Aug-14	28-Oct-14	3-Feb-15	23-May-13	26-Mar-14	28-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		21-May-13	22-May-13	27-Mar-14	28-May-14	2-Jul-14	6-Aug-14	28-Oct-14	3-Feb-15	23-May-13	26-Mar-14	28-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**															
Conductivity	mS/cm	0.99	0.86	0.90	0.92	1.41	1.03	1.15	1.19	0.92	1.08	1.29	2.20	1.30	1.09	1.06
Dissolved Oxygen	mg/L	1.34	0.10	0.12	0.19	0.14	0.03	1.09	0.00	0.13	0.07	0.08	0.17	0.11	0.40	0.00
Oxidation Reduction Potential	mV	-25.0	13.3	73.6	-49.7	-271.6	-284.0	-118.9	-154.7	17.8	90.8	-96.3	-231.4	-274.4	-138.8	-172.9
pH	S.U.	7.02	6.87	7.02	7.15	7.26	7.04	7.06	7.17	6.99	7.05	7.15	6.96	7.07	7.02	7.09
Temperature	deg C	13.4	20.5	3.7	18.4	16.2	20.4	15.9	7.7	16.1	3.0	18.3	15.7	16.5	15.4	16.2
Turbidity	NTU	0.68	4.07	11.71	1.87	1.79	1.45	2.75	2.28	4.77	1.84	1.48	1.46	2.1	2.46	0.99
Volume Purged	gal	0.8	1.2	0.5	2.6	2.0	2.0	0.7	0.5	1.1	0.7	1.8	1.5	1.7	1.4	1.1

Sample Location		B108-MW							RW-1						
Purge Date		23-May-13	26-Mar-14	28-May-14	2-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	23-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		23-May-13	26-Mar-14	28-May-14	2-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	23-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**														
Conductivity	mS/cm	0.95	1.06	1.05	1.27	1.22	1.22	1.49	0.74	1.07	1.22	2.12	1.15	1.23	1.13
Dissolved Oxygen	mg/L	0.13	0.13	0.10	0.18	0.13	0.31	0.00	0.13	0.01	0.11	0.08	0.14	0.70	0.00
Oxidation Reduction Potential	mV	29.1	137.1	-69.9	-216.0	-293.4	-354.1	-327.4	-94.3	179.0	-147.8	-252.9	-313.0	-297.2	-321.0
pH	S.U.	7.15	7.04	7.21	7.04	7.02	7.08	7.68	7.19	7.05	7.16	6.75	7.05	7.36	7.17
Temperature	deg C	13.6	10.6	19.5	16.1	15.4	16.0	16.7	12.5	8.6	18.8	16.5	15.0	15.3	15.2
Turbidity	NTU	0.62	0.28	3.54	0.86	3.78	3.24	1.11	10.55	12.37	1.66	6.31	3.19	4.41	2.97
Volume Purged	gal	0.5	0.7	1.8	1.1	1.55	1.7	0.7	0.7	0.7	1.5	1.4	1.8	0.9	1.2

Sample Location		RW-2							RW-3						
Purge Date		21-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	22-May-13	26-Mar-14	29-May-14	1-Jul-14	7-Aug-14	29-Oct-14	3-Feb-15
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		21-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	22-May-13	26-Mar-14	29-May-14	1-Jul-14	7-Aug-14	29-Oct-14	3-Feb-15
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**														
Conductivity	mS/cm	0.85	1.08	2.34	1.70	1.68	1.27	1.27	0.87	1.09	1.79	1.31	1.00	1.05	1.23
Dissolved Oxygen	mg/L	0.28	0.03	0.20	0.11	0.16	0.65	0.11	0.15	0.06	0.08	0.06	0.23	0.37	0.00
Oxidation Reduction Potential	mV	-30.3	156.8	-171.5	-172.0	-292.5	-286.4	-152.2	87.3	157.6	-132.8	-213.0	-216.8	-242.2	-192.4
pH	S.U.	7.36	7.11	6.94	7.56	6.93	7.52	7.61	7.39	7.07	7.45	7.67	7.35	7.71	7.48
Temperature	deg C	12.7	7.2	16.8	16.8	14.9	16.0	15.6	12.4	9.3	17.7	15.3	15	15.7	16.3
Turbidity	NTU	5.23	3.81	7.53	2.34	1.71	3.71	2.92	0.88	1.29	1.24	1.72	1.62	2.42	2.62
Volume Purged	gal	1.2	0.8	1.4	0.3	1.15	0.6	1.0	0.5	0.7	1.5	1.8	0.5	0.6	0.7

Sample Location		RW-4							RW-5						
Purge Date		22-May-13	26-Mar-14	29-May-14	2-Jul-14	6-Aug-14	29-Oct-14	4-Feb-15	21-May-13	27-Mar-14	29-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		22-May-13	26-Mar-14	29-May-14	2-Jul-14	6-Aug-14	29-Oct-14	4-Feb-15	21-May-13	27-Mar-14	29-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**														
Conductivity	mS/cm	0.91	0.88	0.89	1.94	1.67	1.00	1.48	0.89	1.08	1.40	1.86	1.20	1.01	1.00
Dissolved Oxygen	mg/L	0.11	0.17	0.06	0.15	0.04	0.44	0.24	0.28	0.00	0.06	0.19	0.08	0.43	0.00
Oxidation Reduction Potential	mV	38.6	132.4	29.3	-180.2	-347	-130.3	-278.2	-2.3	74.7	-95.6	-137.8	-170.0	-164.1	-269.2
pH	S.U.	6.91	7.08	7.10	6.90	7.05	6.95	7.17	7.07	7.29	7.27	7.03	7.07	7.23	7.31
Temperature	deg C	20.0	2.4	25.5	17.4	19.2	14.8	7.4	16.2	5.7	22.8	17.3	19.9	17.5	5.2
Turbidity	NTU	5.68	5.81	1.72	3.18	1.93	1.06	2.01	2.98	1.22	7.10	1.88	3.89	1.77	3.60
Volume Purged	gal	0.8	1.8	0.9	1.9	1.1	2.1	2.7	1.1	3.2	0.5	1.2	1.5	0.8	1.4

See last page for Notes.

Table 1
Summary of Groundwater Field Parameters
Former Carriage Factory
33 Litchfield Street, Rochester, NY

Sample Location		RW-6							RW-7						
Purge Date		20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**														
Conductivity	mS/cm	0.93	1.07	1.72	1.34	1.30	1.21	1.08	1.02	1.21	1.30	1.17	1.07	0.96	1.16
Dissolved Oxygen	mg/L	0.08	0.01	0.07	0.10	0.14	0.42	0.28	0.08	0.38	0.31	0.13	0.11	0.44	0.39
Oxidation Reduction Potential	mV	-10.6	138.3	-69.0	-136.7	-306.1	-134.8	-304.1	29.4	92.6	-37.6	-104.6	-303.6	-168.2	-224.3
pH	S.U.	7.13	7.33	7.03	6.91	7.00	7.06	7.22	7.06	7.27	7.08	6.99	7.07	7.11	7.12
Temperature	deg C	19.0	6.1	17.6	21.2	17.2	16.7	6.8	16.8	6.7	20.3	18.4	16.3	17.5	7.9
Turbidity	NTU	7.08[a]	5.46	7.48	4.83	4.79	1.03	4.76	10.38	1.36	3.12	1.12	1.53	4.74	0.67
Volume Purged	gal	1.3	1.1	1.2	0.7	1.0	0.7	1.2	1.2	0.9	1.8	1.2	1.5	1.3	2.0

Sample Location		RW-8			RW-9					RW-11	
Purge Date		20-May-13	21-May-13	27-Mar-14	29-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15	22-May-13	27-Mar-14
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		20-May-13	21-May-13	27-Mar-14	29-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15	22-May-13	27-Mar-14
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**										
Conductivity	mS/cm	1.04	0.94	1.05	0.68	0.74	0.85	0.98	1.03	0.79	0.82
Dissolved Oxygen	mg/L	1.06	2.48	2.45	5.52	2.37	2.43	0.50	0.45	2.36	1.62
Oxidation Reduction Potential	mV	77.0	49.4	104.6	28.1	33.9	51.0	4.1	-166.7	94.5	88.8
pH	S.U.	7.05	7.13	7.29	7.44	7.12	7.06	7.04	7.12	7.15	7.33
Temperature	deg C	14.4	14.0	9.4	20.7	19.0	15.5	16.8	10.5	14.6	5.1
Turbidity	NTU	2.54	0.33	0.50	3.62	1.80	1.06	1.61	0.71	0.11[b]	1.31
Volume Purged	gal	1.0	0.8	1.2	0.7	0.35	0.7	2.9	1.5	0.4	0.7

Sample Location		RW-12						RW-13	
Purge Date		20-May-13	28-May-14	2-Jul-14	7-Aug-14	29-Oct-14	4-Feb-15	20-May-13	27-Mar-14
Purge Methodology		Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow	Low flow
Purge Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Sample Date		20-May-13	28-May-14	2-Jul-14	7-Aug-14	29-Oct-14	4-Feb-15	20-May-13	27-Mar-14
Sampling Method		Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic	Peristaltic
Field Parameters	**Units**								
Conductivity	mS/cm	1.02	1.76	2.09	2.00	1.60	1.37	1.08	1.12
Dissolved Oxygen	mg/L	0.06	0.06	0.24	0.45	1.02	0.34	1.96	2.13
Oxidation Reduction Potential	mV	20.0	-149.5	-204.6	-159.7	-44.7	-284.1	48.6	101.8
pH	S.U.	7.10	7.25	7.11	7.17	7.30	7.36	7.21	7.25
Temperature	deg C	16.0	24.1	17.4	18.1	14.8	6.8	17.2	6.0
Turbidity	NTU	— [c]	1.10	5.55	2.82	2.45	1.40	5.10	1.86
Volume Purged	gal	1.0	2.0	0.9	1.3	0.6	1.7	2.3	2.0

Notes:

deg c	degrees Celsius
gal	gallons
mg/l	milligrams per liter
mS/cm	milliSiemens per centimeter
mV	millivolts
NTU	nephelometric turbidity unit
AU	attenuation unit (equivalent to NTU)
S.U.	standard units
[a]	Sample turbidity measured approximately 10 minutes prior to sampling; subsequent measurements (-126 NTU) indicated that the turbidity meter was not functioning.
[b]	Sample turbidity measured approximately 5 minutes prior to sampling; subsequent measurement (-0.02 NTU) indicated that the turbidity meter was not functioning.
[c]	Turbidity meter was not functioning; groundwater was clear and did not have an odor.

Parameter Average for All Wells
Pre - Post Injection Comparison

Parameter	Mar-14	May-14	Jul-14	Aug-14	Oct-14	Feb-15
Conductivity	1.04	1.36	1.60	1.29	1.15	1.21
Dissolved Oxygen	0.55	0.57	0.33	0.34	0.56	0.15
ORP	117.55	-80.19	-173.91	-242.46	-172.97	-237.27
pH	7.17	7.19	7.11	7.07	7.20	7.29
Temperature	6.45	20.04	17.28	16.95	16.03	11.03
Turbidity	3.76	3.46	2.74	2.49	2.64	2.17
Volume Purged	1.15	1.48	1.20	1.32	1.19	1.31
	Baseline	*Month 1 Post Injection*	*Month 2 Post Injection*	*Month 3 Post Injection*	*Month 6 Post Injection*	*Month 9 Post Injection*

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Parking Lot																	
Sample Location			B101MW		B102MW									RW-4						
Sample Date			21-May-13	21-May-13	22-May-13	27-Mar-14	27-Mar-14	28-May-14	2-Jul-14	6-Aug-14	28-Oct-14	3-Feb-15	3-Feb-15	25-Apr-12	22-May-13	26-Mar-14	29-May-14	2-Jul-14	6-Aug-14	29-Oct-14	4-Feb-15
Sample ID			LI-B101MW-GW1	LI-B101MW-GW1DUP	LI-B102MW-GW1	LI-B102-MW	LI-DUP-MW	LI-B102-MW-PI1	LI-B102-MW-PI2	LI-B102-MW-PI3	LI-B102-MW-PI6	LI-B102-MW-PI9	LI-DUP-PI9	RW-4	LI-RW-4-GW1	LI-RW-4	LI-RW-4-PI1	LI-RW-4-PI2	LI-RW-4-PI3	LI-RW4-PI6	LI-RW-4-PI9
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CCGE	CCGE	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			E2314	E2314	E2342	141138	141138	142196	142794	143439	144730	150382	150382	12:1770	E2342	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			E2314-01	E2314-02	E2342-04	141138-11	141138-14	142196-07	142794-09	143439-10	144730-10	150382-05	150382-13	12:1770-01	E2342-03	141138-04	142196-13	142794-10	143439-04	144730-04	150382-11
Sample Type	Units	TOGS		Field Duplicate			Field Duplicate						Field Duplicate								
General Chemistry																					
Total Organic Carbon	µg/L	n/v	-	-	-	6000	4600	15200	146000	24600	7300	6500	6000	-	-	-	8200	339000	63000	6900	5900
Metals																					
Arsenic	µg/L	25[B]	5.000 U	5.000 U	-	10 U	10 U	10 U	10 U	10 UJ	10 U	5.98 J	6.89 J	-	5.000 U	-	-	-	-	-	-
Iron	µg/L	300.[B]	25.0 U	25.0 U	-	100 U	100 U	**4330[B]**	**9940[B]**	**6480[B]**	**10700[B]**	**13900[B]**	**13600[B]**	-	11.7 J	-	-	-	-	-	-
Lead	µg/L	25[B]	12.6	12.5	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-
Manganese	µg/L	300.[B]	5.42 J	5.53 J	-	**694[B]**	**675[B]**	**1070[B]**	**2280[B]**	**1200[B]**	**1060[B]**	**844[B]**	**838[B]**	-	**667 J[B]**	-	-	-	-	-	-
Sodium	µg/L	20000[B]	**24700[B]**	**27600[B]**	-	18500	18100	**41100[B]**	**169000[B]**	**83100 M[B]**	**63800[B]**	**58000[B]**	**58900[B]**	-	8750	-	**22300[B]**	**298000[B]**	**222000[B]**	**43500[B]**	**110000[B]**
Volatile Organic Compounds																					
Acetone	µg/L	50[A]	25 U	25 U	25 U	10.0 U	10.0 U	10.0 U	6.54 J	10.0 U	10.0 U	10.0 U	10.0 U	10.0 UJ	25 U	10.0 U	6.72 J	10.0 U	12.7 J	10.0 U	10.0 U
Benzene	µg/L	1[B]	***5 U***	***5 U***	***5 U***	1 U	1 U	1 U	1 U	1 U	0.700 U	0.700 U	0.700 U	0.700 UJ	***5 U***	1 U	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	3.04	3.64	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[--B]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	10.0 U R	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	1.91 J	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	5 U	5 U	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	***5 U***	***5 U***	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	***5 U***	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	***5 U***	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	***5 U***	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[--B]	5 U	5 U	**7.5[B]**	4.45	4.44	4.61	**7.04[B]**	**68.7[B]**	**7.01[B]**	2.00 U	2.00 U	**23.1 J[B]**	**14.9[B]**	**6.41[B]**	**9.56[B]**	**13.4[B]**	**87.9[B]**	**47.3[B]**	**23.7[B]**
Dichloroethene, trans-1,2-	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	1.11 J	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4[p,B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p,B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	100 U	100 U	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U	20.0 U	-	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	25 U	25 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[--B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	5.93	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	25 U	25 U	25 U	10.0 UJ	10.0 UJ	10.0 U	27.8 J	10.0 U	10.0 U	10.0 U	10.0 U	10.0 UJ	25 U	10.0 UJ	10.0 U	20.8 J	15.8	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	25 U	25 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[--B]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5 U	4.35 JB	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5[--B]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Parking Lot																
Sample Location			B101MW		B102MW								RW-4						
Sample Date			21-May-13	21-May-13	22-May-13	27-Mar-14	27-Mar-14	28-May-14	2-Jul-14	6-Aug-14	28-Oct-14	3-Feb-15	3-Feb-15	25-Apr-12	22-May-13	26-Mar-14	29-May-14	2-Jul-14	6-Aug-14	29-Oct-14	4-Feb-15
Sample ID			LI-B101MW-GW1	LI-B101MW-GW1DUP	LI-B102MW-GW1	LI-B102-MW	LI-DUP-MW	LI-B102-MW-PI1	LI-B102-MW-PI2	LI-B102-MW-PI3	LI-B102-MW-PI6	LI-B102-MW-PI9	LI-DUP-PI9	RW-4	LI-RW-4-GW1	LI-RW-4	LI-RW-4-PI1	LI-RW-4-PI2	LI-RW-4-PI3	LI-RW4-PI6	LI-RW-4-PI9
Sampling Company			STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			CCGE	CCGE	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			E2314	E2314	E2342	141138	141138	142196	142794	143439	144730	150382	150382	12:1770	E2342	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			E2314-01	E2314-02	E2342-04	141138-11	141138-14	142196-07	142794-09	143439-10	144730-10	150382-05	150382-13	12:1770-01	E2342-03	141138-04	142196-13	142794-10	143439-04	144730-04	150382-11
Sample Type	Units	TOGS		Field Duplicate			Field Duplicate						Field Duplicate								
Volatile Organic Compounds (cont'd)																					
Tetrachloroethane, 1,1,2,2-	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5-- [B]	1.6 J	1.2 J	**20.9** [B]	**24.4** [B]	**25.4** [B]	**20.6** [B]	**26.4** [B]	2.00 U	2.00 U	2.00 U	2.00 U	**62.6 J** [B]	**55.8** [B]	**62.7** [B]	**76.0** [B]	**73.0** [B]	**54.5** [B]	**10.3** [B]	**9.17** [B]
Toluene	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5-- [B]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5-- [B]	5 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1 [B]	***5 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5-- [B]	0.51 J	5 U	**14.9** [B]	**9.78** [B]	**10.2** [B]	**7.72** [B]	**15.3** [B]	2.09	2.00 U	2.00 U	2.00 U	**21.4 J** [B]	**19.8** [B]	**10.3** [B]	**18.0** [B]	**20.4** [B]	**34.3** [B]	**13.7** [B]	**5.85** [B]
Trichlorofluoromethane (Freon 11)	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	5.00 UJ	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [B]	***5 U***	***5 U***	0.53 J	2.00 U	2.00 U	2.00 U	1.45 J	**4.49** [B]	**20.8** [B]	**11.7** [B]	**11.9** [B]	**3.86 J** [B]	1.8 J	1.72 J	2.00 U	**3.07** [B]	2.00 U	**28.4** [B]	**4.58** [B]
Xylene, m & p-	µg/L	5-- [B]	***10 U***	***10 U***	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [B]	5 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	2.11	1.2	43.83	38.63	40.04	32.93	84.53	75.28	27.81	11.7	11.9	110.96	92.3	85.48	110.28	135.62	209.95	105.63	43.3
Volatile Organic Tentatively Identified Compounds																					
Total VOC TICs	µg/L	n/v	2.5 U	2.5 U	2.5 U	-	-	-	-	-	-	-	-	-	2.5 U	-	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Parking Lot										On-Site Building							
Sample Location			RW-11			B106MW							B108MW							
Sample Date			14-Jun-12	22-May-13	27-Mar-14	23-May-13	26-Mar-14	28-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15	23-May-13	26-Mar-14	28-May-14	28-May-14	2-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Sample ID			RW-11	LI-RW-11-GW1	LI-RW-11	LI-B106MW-GW1	LI-B106-MW	LI-B106-MW-PI1	LI-B106-MW-PI2	LI-B106-MW-PI3	LI-B106-MW-PI6	LI-B106-MW-PI9	LI-B108MW-GW1	LI-B108-MW	LI-B108-MW-PI1	LI-MW-DUP-PI1	LI-B108-MW-PI2	LI-B108-MW-PI3	LI-B108-MW-PI6	LI-B108-MW-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2523	E2342	141138	E2363	141138	142196	142794	143439	144730	150382	E2363	141138	142196	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2523-03	E2342-02	141138-09	E2363-03	141138-12	142196-06	142794-11	143439-11	144730-11	150382-06	E2363-02	141138-13	142196-04	142196-05	142794-12	143439-12	144730-12	150382-07
Sample Type	Units	TOGS														Field Duplicate				
General Chemistry																				
Total Organic Carbon	µg/L	n/v	-	-	-	-	-	188000	514000	77600	4000	3100	-	3300	60300	60200	86100	72200	45000	18100
Metals																				
Arsenic	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	6.2	10 U	10 U	10 U	10 U	10 U	10 U	5.92 J
Iron	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	45.3	100 U	**1400[B]**	**978[B]**	**3520[B]**	**2480[B]**	**2350[B]**	**2660[B]**
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	4.9	-	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	46.4 J	187	184	179	217	158	106	87.6
Sodium	µg/L	20000[B]	-	-	-	-	-	**162000[B]**	**375000[B]**	**185000[B]**	**59200[B]**	**50200[B]**	**26300[B]**	**33000[B]**	**103000[B]**	**101000[B]**	**100000 M[B]**	**115000[B]**	**82900[B]**	**130000[B]**
Volatile Organic Compounds																				
Acetone	µg/L	50[A]	-	25 U	10.0 U	25 U	10.0 U	10.0 U	12.9	10.0 U	10.0 U	10.0 U	25 U	10.0 U	10.0 U	10.0 U	6.04 J	8.49 J	10.0 U	6.51 J
Benzene	µg/L	1[B]	-	***5 U***	1 U	***5 U***	1 U	1 U	0.842 J	0.391 J	0.700 U	0.700 U	***5 U***	1 U	1 U	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[--B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[--B]	-	5 U Q	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	5 U	10.0 U	0.69 J	10.0 U	10.0 U	15.8	7.47 J	10.0 U	10.0 U	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	***5 U***	***10.0 U***	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	10.4	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[--B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 UJ***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[--B]	2.00 U	5 U	2.00 U	**16.9[B]**	**6.89[B]**	**8.67[B]**	**28.4[B]**	**16.3[B]**	**40.4[B]**	**26.0[B]**	**5.7[B]**	2.00 U	**11.0[B]**	**10.9[B]**	**23.2[B]**	4.99	1.96 J	1.87 J
Dichloroethene, trans-1,2-	µg/L	5[--B]	2.00 U	5 U	2.00 U	1.4 J	2.00 U	2.00 U	3.84	1.61 J	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.04	1.37 J	2.00 U	1.42 J
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4[p-B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p-B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	100 U R	20.0 U R	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5[--B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	1.79 J	1.20 J	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	-	25 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[--B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	-	25 U	10.0 UJ	25 U	10.0 UJ	10.7	**151 J[A]**	31.6	10.0 U	10.0 U	25 U	10.0 UJ	13.9	12.8	41.5 J	**63.8[A]**	22.9	23.0
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	-	25 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	5 U	2.00 U	0.77 J	2.00 U	2.03	11.7	6.30	1.21 J	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[--B]	5.00 U	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	4.93 JB	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5[--B]	-	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Parking Lot										On-Site Building							
Sample Location			RW-11			B106MW							B108MW							
Sample Date			14-Jun-12	22-May-13	27-Mar-14	23-May-13	26-Mar-14	28-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15	23-May-13	26-Mar-14	28-May-14	28-May-14	2-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Sample ID			RW-11	LI-RW-11-GW1	LI-RW-11	LI-B106MW-GW1	LI-B106-MW	LI-B106-MW-PI1	LI-B106-MW-PI2	LI-B106-MW-PI3	LI-B106-MW-PI6	LI-B106-MW-PI9	LI-B108MW-GW1	LI-B108-MW	LI-B108-MW-PI1	LI-MW-DUP-PI1	LI-B108-MW-PI2	LI-B108-MW-PI3	LI-B108-MW-PI6	LI-B108-MW-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2523	E2342	141138	E2363	141138	142196	142794	143439	144730	150382	E2363	141138	142196	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2523-03	E2342-02	141138-09	E2363-03	141138-12	142196-06	142794-11	143439-11	144730-11	150382-06	E2363-02	141138-13	142196-04	142196-05	142794-12	143439-12	144730-12	150382-07
Sample Type	Units	TOGS														Field Duplicate				
Volatile Organic Compounds (cont'd)																				
Tetrachloroethane, 1,1,2,2-	µg/L	5-- [B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5-- [B]	2.00 U	1.3 J	1.11 J	**14.8** [B]	**21.7** [B]	**9.51** [B]	**11.7** [B]	**7.73** [B]	2.00 U	2.00 U	**15.9** [B]	**6.45** [B]	**10.1** [B]	**9.75** [B]	**10.7** [B]	**9.63** [B]	**10.4** [B]	**6.73** [B]
Toluene	µg/L	5-- [B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5-- [B]	-	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5-- [B]	-	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5-- [B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1 [B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5-- [B]	2.00 U	5 U	2.00 U	**12** [B]	**8.27** [B]	**5.11** [B]	**9.44** [B]	**16.6** [B]	2.23	2.00 U	**8.5** [B]	1.05 J	4.17	4.15	4.21	1.65 J	4.04	2.93
Trichlorofluoromethane (Freon 11)	µg/L	5-- [B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5-- [B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2 [B]	2.00 U	***5 U***	2.00 U	**2.1 J** [B]	2.00 U	**2.84** [B]	**15.2** [B]	**7.60** [B]	**15.2** [B]	**12.8** [B]	***5 U***	2.00 U	**2.75** [B]	**2.61** [B]	**10.2** [B]	**14.6** [B]	**4.23** [B]	2.00 U
Xylene, m & p-	µg/L	5-- [B]	-	***10 U***	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5-- [B]	-	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	ND	1.3	1.11	48.66	36.86	38.86	262.612	96.801	59.04	38.8	30.1	12.43	41.92	40.21	97.89	104.53	53.93	42.46
Volatile Organic Tentatively Identified Compounds																				
Total VOC TICs	µg/L	n/v	-	2.5 U	-	2.5 U	-	-	-	-	-	-	2.5 U	-	-	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Building															
Sample Location			RW-1								RW-2							
Sample Date			23-Mar-12	23-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	23-Mar-12	21-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Sample ID			RW-1	LI-RW-1-GW1	LI-RW-1	LI-RW-1-PI1	LI-RW-1-PI2	LI-RW-1-PI3	LI-RW1-PI6	LI-RW-1-PI9	RW-2	LI-RW-2-GW1	LI-RW-2	LI-RW-2-PI1	LI-RW-2-PI2	LI-RW-2-PI3	LI-RW2-PI6	LI-RW-2-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1239	E2363	141138	142196	142794	143439	144730	150382	12:1239	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1239-01	E2363-01	141138-01	142196-09	142794-08	143439-01	144730-01	150382-01	12:1239-02	E2314-03	141138-02	142196-10	142794-07	143439-02	144730-02	150382-02
Sample Type	Units	TOGS																
General Chemistry																		
Total Organic Carbon	µg/L	n/v	-	-	-	1060000	415000	43500	103000	9900	-	-	3200	553000	150000	259000	23900	9800
Metals																		
Arsenic	µg/L	25[B]	-	-	-	-	-	-	-	-	-	5.000 U	10 U	10 U	10 U	10 U	10 U	10 U
Iron	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	169	300	**2220[B]**	**1210[B]**	**937[B]**	**1430[B]**	**498[B]**
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	9.61	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	**305 J[B]**	120	233	60.8	108	187	47.5
Sodium	µg/L	20000[B]	-	-	-	**146000[B]**	**331000[B]**	**137000[B]**	**146000[B]**	**85700[B]**	-	**35600[B]**	**39100[B]**	**370000[B]**	**290000[B]**	**197000[B]**	**152000[B]**	**129000[B]**
Volatile Organic Compounds																		
Acetone	µg/L	50[A]	10.0 U	25 U	10.0 U	10.0 U	10.0 U	10.0 U	15.2	10.0 U	10.0 U	**160[A]**	10.0 U	32.4	19.4	9.47 J	10.0 U	10.0 U
Benzene	µg/L	1[B]	0.700 U	0.49 NJ	1 U	1 U	1 U	1 U	0.561 J	0.700 U	0.700 U	***5 U***	1 U	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[**][B]	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	-	-	-	-	-	-	-	10.0 U R	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	0.67 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	4.5 NJ	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[**][B]	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	1 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[**][B]	**6.88[B]**	**14.5[B]**	**5.57[B]**	4.53	4.71	**8.12[B]**	2.00 U	2.00 U	**26.6[B]**	**360 D[B]**	**38.8[B]**	**55.7[B]**	**51.3[B]**	**23.6[B]**	**87.7[B]**	4.37
Dichloroethene, trans-1,2-	µg/L	5[**][B]	2.00 U	4.2 J	2.00 U	2.00 U	1.03 J	2.00 U	1.34 J	2.00 U	2.43	**11.4[B]**	2.39	3.06	2.50	3.57	**12.8[B]**	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4[p][B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p][B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U	-	100 U	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5[**][B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[**][B]	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	3.03	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	10.0 U	25 U	10.0 UJ	6.42 J	**87.3 J[A]**	9.42 NJ	**57.3[A]**	10.0 U	10.0 U	**110[A]**	10.0 UJ	**175 NJ[A]**	29.3 J	38.1	10.2	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	2.4 J	1.08 J	1.61 NJ	2.00 U	1.92 J	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	3.1 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[**][B]	5.00 U	5 U	2.84 JB	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	3.76 JB	5.00 U	5.00 U	5.00 U	**7.55[B]**	5.00 U
Styrene	µg/L	5[**][B]	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Building															
Sample Location			RW-1								RW-2							
Sample Date			23-Mar-12	23-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15	23-Mar-12	21-May-13	26-Mar-14	29-May-14	1-Jul-14	8-Aug-14	29-Oct-14	3-Feb-15
Sample ID			RW-1	LI-RW-1-GW1	LI-RW-1	LI-RW-1-PI1	LI-RW-1-PI2	LI-RW-1-PI3	LI-RW1-PI6	LI-RW-1-PI9	RW-2	LI-RW-2-GW1	LI-RW-2	LI-RW-2-PI1	LI-RW-2-PI2	LI-RW-2-PI3	LI-RW2-PI6	LI-RW-2-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1239	E2363	141138	142196	142794	143439	144730	150382	12:1239	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1239-01	E2363-01	141138-01	142196-09	142794-08	143439-01	144730-01	150382-01	12:1239-02	E2314-03	141138-02	142196-10	142794-07	143439-02	144730-02	150382-02
Sample Type	Units	TOGS																
Volatile Organic Compounds (cont'd)																		
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	**6.72[B]**	3.6 J	**5.35[B]**	**10.1[B]**	**6.14[B]**	2.65	2.00 U	2.00 U	2.00 U	**110[B]**	4.44	3.08	1.42 J	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[B]	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[B]	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5[B]	**7.15[B]**	**8.1[B]**	4.02	**6.09[B]**	4.52	**5.49[B]**	2.00 U	2.00 U	**9.19[B]**	**76.4[B]**	**27.6[B]**	**21.5[B]**	**6.31[B]**	2.39	1.05 J	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5[B]	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	5.00 U	-	-	-	-	-	-	-	5.00 U	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[B]	**3.99[B]**	**7.7[B]**	2.00 U	1.45 NJ	**4.61 NJ[B]**	**5.29 NJ[B]**	2.00 U	1.43 J	2.00 U	**5.9[B]**	1.24 J	1.64 NJ	**7.48[B]**	**56.4[B]**	**23.9[B]**	1.17 J
Xylene, m & p-	µg/L	5[B]	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	24.74	46.19	17.78	28.59	108.31	30.97	74.40	1.43	38.22	837.77	79.31	293.99	117.71	135.45	146.23	5.54
Volatile Organic Tentatively Identified Compounds																		
Total VOC TICs	µg/L	n/v	-	4.900 J	-	-	-	-	-	-	-	770.000 J	-	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Building								Off-Site Locations							
Sample Location			RW-3								RW-5							
Sample Date			23-Mar-12	22-May-13	26-Mar-14	29-May-14	1-Jul-14	7-Aug-14	29-Oct-14	3-Feb-15	25-Apr-12	21-May-13	27-Mar-14	29-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Sample ID			RW-3	LI-RW-3-GW1	LI-RW-3	LI-RW-3-PI1	LI-RW-3-PI2	LI-RW-3-PI3	LI-RW3-PI6	LI-RW-3-PI9	RW-5	LI-RW-5-GW1	LI-RW-5	LI-RW-5-PI1	LI-RW-5-PI2	LI-RW-5-PI3	LI-RW5-PI6	LI-RW-5-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1239	E2342	141138	142196	142794	143439	144730	150382	12:1770	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1239-03	E2342-01	141138-03	142196-11	142794-06	143439-03	144730-03	150382-03	12:1770-02	E2314-06	141138-05	142196-14	142794-13	143439-05	144730-05	150382-04
Sample Type	Units	TOGS																
General Chemistry																		
Total Organic Carbon	µg/L	n/v	-	-	-	229000	87900	12700	11000	10300	-	-	3300	141000	299000	86700	8700	4600
Metals																		
Arsenic	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	10 U	10 U	10 U	10 U	10 U	10 U
Iron	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	100 U	**2500[B]**	**6250[B]**	**6000[B]**	**4420[B]**	**4760[B]**
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	69.2	69.1	102	60.4 B	47.8	25.7
Sodium	µg/L	20000[B]	-	-	-	**252000[B]**	**199000[B]**	**103000[B]**	**125000[B]**	**120000[B]**	-	-	**39500[B]**	**242000[B]**	**312000[B]**	**164000[B]**	**85200[B]**	**66600[B]**
Volatile Organic Compounds																		
Acetone	µg/L	50[A]	10.0 U	25 U	10.0 U	**132[A]**	43.2 J	47.6 J	10.0 U	10.0 U	10.0 UJ	2.6 J	10.0 U	10.0 U	7.44 J	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[B]	0.700 U	***5 U***	1 U	***5 U***	1 U	1 U	0.700 U	0.700 U	**1.13 J[B]**	***5 U***	1 U	0.737 J	0.358 J	1 U	0.507 J	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	10.0 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5 U	5.00 U	25.0 U	25.0 U	5.00 UJ	5.00 U	5.00 U	5.00 UJ	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 UJ***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	2.00 U	5 U	2.00 U	10.0 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5.-[B]	-	5 U	5.00 U	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	-	-	-	-	-	-	-	10.0 U R	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	3.78	3.9 J	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	5 U	10.0 U	50.0 U	50.0 U	10.0 U	10.0 U	10.0 U	-	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	***5 U***	***10.0 U***	***50.0 U***	***50.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	10.0 U	10.0 U	2.00 UJ	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5.-[B]	-	5 U	2.00 U	***10.0 U***	***10.0 UJ***	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 U***	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5.-[B]	**81.8[B]**	**130[B]**	3.77	**30.1[B]**	**90.5[B]**	**143[B]**	3.35	1.40 J	**49.5 J[B]**	**18.2[B]**	**7.64[B]**	**32.7[B]**	**45.7[B]**	**46.0[B]**	**132[B]**	**8.81[B]**
Dichloroethene, trans-1,2-	µg/L	5.-[B]	**10.2[B]**	**18.8[B]**	2.00 U	***10.0 U***	**7.12 J[B]**	3.16	4.47	**6.02[B]**	**5.63 J[B]**	2.2 J	1.10 J	2.92	1.89 J	1.32 J	3.78	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	***2.00 U***	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	***2.00 U***	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	100 U R	20.0 U R	100 U R	100 U R	20.0 U R	20.0 U	20.0 U	-	100 U	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5.-[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	5.00 U	25 U	5.00 U	25.0 U	25.0 U	5.00 U	5.00 U	5.00 U	5.00 UJ	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5.-[B]	-	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	5 U	2.00 U	10.0 U	10.0 U	2.00 U	2.87	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	10.0 U	25 U	10.0 UJ	**404[A]**	**139 J[A]**	**60.0[A]**	10.0 U	10.0 U	10.0 UJ	25 U	10.0 UJ	10.0 U	43.1 J	10.8	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 U	25 U	5.00 U	25.0 U	25.0 U	5.00 U	5.00 U	5.00 U	5.00 UJ	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	7.1	2.00 U	10.0 U	10.0 U	2.00 U	2.00 U	3.43	-	1.3 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	5 U	2.00 U	10.0 U	10.0 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5.-[B]	5.00 U	5 U	4.04 JB	***25.0 U***	***25.0 U***	5.00 U	**6.12[B]**	5.00 U	5.00 UJ	5 U	4.53 JB	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5.-[B]	5.00 U	5 U	5.00 U	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.00 U	5.00 UJ	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			On-Site Building								Off-Site Locations							
Sample Location			RW-3								RW-5							
Sample Date			23-Mar-12	22-May-13	26-Mar-14	29-May-14	1-Jul-14	7-Aug-14	29-Oct-14	3-Feb-15	25-Apr-12	21-May-13	27-Mar-14	29-May-14	2-Jul-14	7-Aug-14	28-Oct-14	3-Feb-15
Sample ID			RW-3	LI-RW-3-GW1	LI-RW-3	LI-RW-3-PI1	LI-RW-3-PI2	LI-RW-3-PI3	LI-RW3-PI6	LI-RW-3-PI9	RW-5	LI-RW-5-GW1	LI-RW-5	LI-RW-5-PI1	LI-RW-5-PI2	LI-RW-5-PI3	LI-RW5-PI6	LI-RW-5-PI9
Sampling Company			DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1239	E2342	141138	142196	142794	143439	144730	150382	12:1770	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1239-03	E2342-01	141138-03	142196-11	142794-06	143439-03	144730-03	150382-03	12:1770-02	E2314-06	141138-05	142196-14	142794-13	143439-05	144730-05	150382-04
Sample Type	Units	TOGS																
Volatile Organic Compounds (cont'd)																		
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.81	**7.8[B]**	2.36	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	**12.2 J[B]**	**5.6[B]**	2.75	**11.2[B]**	2.44	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[B]	-	5 U	5.00 U	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[B]	-	5 U	5.00 U	***25.0 U***	***25.0 U***	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***10.0 U***	***10.0 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 UJ***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5[B]	**125[B]**	**320 D[B]**	**10.5[B]**	**83.9[B]**	**36.6[B]**	2.00 U	2.00 U	2.00 U	**48.5 J[B]**	**25.2[B]**	**6.65[B]**	**40.0[B]**	**14.2[B]**	1.10 J	2.76	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5[B]	-	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	5.00 U	-	-	-	-	-	-	-	5.00 UJ	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[B]	2.00 U	**3 J[B]**	2.00 U	***10.0 U***	**18.1[B]**	**10.1 NJ[B]**	**22.5[B]**	**4.14[B]**	**2.93 J[B]**	0.6 J	2.00 U	2.00 U	1.28 NJ	**3.76[B]**	**12.8[B]**	**2.30[B]**
Xylene, m & p-	µg/L	5[B]	2.00 U	***10 U***	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[B]	2.00 U	5 U	2.00 U	***10.0 U***	***10.0 U***	2.00 U	2.00 U	2.00 U	2.00 UJ	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	223.59	490.6	20.67	650	334.52	263.86	39.31	14.99	119.89	55.7	22.67	87.557	116.408	62.98	151.85	11.11
Volatile Organic Tentatively Identified Compounds																		
Total VOC TICs	µg/L	n/v	-	2.5 U	-	-	-	-	-	-	-	5.500 J	-	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations																	
Sample Location			RW-6										RW-7							
Sample Date			25-Apr-12	4-May-12	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	7-Aug-14	28-Oct-14	4-Feb-15	12-Jun-12	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15
Sample ID			RW-6	RW-6	LI-RW-6-GW1	LI-RW-6	LI-RW-6-PI1	LI-RW-6-PI2	LI-RW-6-PI3	LI-FD-PI3	LI-RW6-PI6	LI-RW-6-PI9	RW-7	LI-RW-7-GW1	LI-RW-7	LI-RW-7-PI1	LI-RW-7-PI2	LI-RW-7-PI3	LI-RW7-PI6	LI-RW-7-PI9
Sampling Company			DECI	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1770	12:1927	E2301	141138	142196	142794	143439	143439	144730	150382	12:2486	E2301	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1770-03	12:1927-01	E2301-01	141138-06	142196-02	142794-03	143439-06	143439-13	144730-06	150382-09	12:2486-02	E2301-02	141138-07	142196-01	142794-02	143439-07	144730-07	150382-10
Sample Type	Units	TOGS								Field Duplicate										
General Chemistry																				
Total Organic Carbon	µg/L	n/v	-	-	-	3400	360000	96600	99700	102000	62900	14000	-	-	-	86900	7500	11500	8800	2500
Metals																				
Arsenic	µg/L	25[B]	-	-	-	10 U	10 U	10 U	10 U	-	10 U	10 U	-	-	-	-	-	-	-	-
Iron	µg/L	300.[B]	-	-	-	**318[B]**	**1140[B]**	**1740[B]**	**850[B]**	-	**1820[B]**	**1480[B]**	-	-	-	-	-	-	-	-
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	25.9	66.9	53.5	35.9	-	38.7	34.7	-	-	-	-	-	-	-	-
Sodium	µg/L	20000[B]	-	-	-	**37800[B]**	**266000[B]**	**167000[B]**	**163000[B]**	**178000[B]**	**149000[B]**	**91700[B]**	-	-	-	**126000[B]**	**85200[B]**	**85600[B]**	**77500[B]**	**67100[B]**
Volatile Organic Compounds																				
Acetone	µg/L	50[A]	10.0 UJ	***100 UJ***	4.2 J	***200 U***	***200 U***	10.0 U	***500 U***	***500 U***	***500 U***	50.0 U	-	25 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[B]	0.700 UJ	***7.00 U***	***5 U***	***20 U***	***20 U***	1 U	***50 U***	***50 U***	***35.0 U***	***3.50 U***	-	***5 U***	1 U	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 UJ	20.0 U	5 U	40.0 U	40.0 U	2.00 U	***100 U***	***100 U***	***100 U***	10.0 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 UJ	50.0 U	5 U	***100 U***	***100 U***	5.00 U	***250 UJ***	***250 UJ***	***250 U***	25.0 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	2.00 UJ	20.0 U	5 U	40.0 U	40.0 U	2.00 U	***100 U***	***100 U***	***100 U***	10.0 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5.*[B]	-	-	5 U	***100 U***	***100 U***	5.00 U	***250 U***	***250 U***	***250 U***	***25.0 U***	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	100 U R	-	-	-	-	-	-	-	-	10.0 U R	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	-	5 UJ	200 U	200 U	10.0 U	500 U	500 U	500 U	50.0 U	-	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	-	***5 U***	***200 U***	***200 U***	***10.0 U***	***500 U***	***500 U***	***500 U***	***50.0 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 UJ	20.0 U	5 U	40.0 U	40.0 U	2.00 U	***100 UJ***	***100 UJ***	***100 U***	10.0 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 UJ	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 UJ	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 UJ	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5.*[B]	-	-	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 UJ***	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5.*[B]	**59.8 J[B]**	**63.1[B]**	**47.3[B]**	**81.9[B]**	**670[B]**	**86.7[B]**	**3980[B]**	**4070[B]**	**2730[B]**	**687[B]**	4.28	**8.2[B]**	2.35	2.65	2.43	2.96	4.44	1.33 J
Dichloroethene, trans-1,2-	µg/L	5.*[B]	2.00 UJ	***20.0 U***	1.1 J	***40.0 U***	**76.1[B]**	3.31	**76.6 J[B]**	**77.6 J[B]**	***100 U***	**6.64 J[B]**	2.00 U	0.92 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 UJ***	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	***2.00 UJ***	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	***2.00 UJ***	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	-	100 U R	400 U R	400 U R	20.0 U R	1000 U R	1000 U R	1000 U	100 U	-	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5.*[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	-	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	5.00 UJ	50.0 U	25 U	***100 U***	***100 U***	5.00 U	***250 U***	***250 U***	***250 U***	25.0 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5.*[B]	-	-	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	-	5 U	40.0 U	40.0 U	2.00 U	100 U	100 U	100 U	10.0 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	10.0 UJ	***100 U***	25 U	***200 UJ***	***200 U***	13.3 J	***500 U***	***500 U***	***500 U***	50.0 U	-	25 U	10.0 UJ	10.0 U	10.0 UJ	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	5.00 UJ	50.0 U	25 U	100 U	100 U	5.00 U	250 U	250 U	250 U	25.0 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	-	2.1 J	***40.0 U***	***40.0 U***	1.03 J	***100 U***	***100 U***	***100 U***	10.0 U	-	1.8 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	-	5 U	40.0 U	40.0 U	2.00 U	100 U	100 U	100 U	10.0 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5.*[B]	5.00 UJ	***50.0 UJ***	5 U	***100 U***	**56.8 J[B]**	5.00 U	***250 U***	***250 U***	***250 U***	***25.0 U***	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5.*[B]	5.00 UJ	***50.0 U***	5 U	***100 U***	***100 U***	5.00 U	***250 U***	***250 U***	***250 U***	***25.0 U***	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations																	
Sample Location			RW-6										RW-7							
Sample Date			25-Apr-12	4-May-12	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	7-Aug-14	28-Oct-14	4-Feb-15	12-Jun-12	20-May-13	27-Mar-14	28-May-14	1-Jul-14	7-Aug-14	28-Oct-14	4-Feb-15
Sample ID			RW-6	RW-6	LI-RW-6-GW1	LI-RW-6	LI-RW-6-PI1	LI-RW-6-PI2	LI-RW-6-PI3	LI-FD-PI3	LI-RW6-PI6	LI-RW-6-PI9	RW-7	LI-RW-7-GW1	LI-RW-7	LI-RW-7-PI1	LI-RW-7-PI2	LI-RW-7-PI3	LI-RW7-PI6	LI-RW-7-PI9
Sampling Company			DECI	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:1770	12:1927	E2301	141138	142196	142794	143439	143439	144730	150382	12:2486	E2301	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:1770-03	12:1927-01	E2301-01	141138-06	142196-02	142794-03	143439-06	143439-13	144730-06	150382-09	12:2486-02	E2301-02	141138-07	142196-01	142794-02	143439-07	144730-07	150382-10
Sample Type	Units	TOGS								Field Duplicate										
Volatile Organic Compounds (cont'd)																				
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	**881 J[B]**	**732[B]**	**880 D[B]**	**3380[B]**	**84.6[B]**	3.26	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	0.76 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[B]	-	-	5 U	***100 U***	***100 U***	5.00 U	***250 U***	***250 U***	***250 U***	***25.0 U***	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[B]	-	-	5 U	***100 U***	***100 U***	5.00 U	***250 U***	***250 U***	***250 U***	***25.0 U***	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	***2.00 UJ***	***20.0 U***	***5 U***	***40.0 U***	***40.0 U***	***2.00 U***	***100 U***	***100 U***	***100 U***	***10.0 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5[B]	**112 J[B]**	**93.2[B]**	**140[B]**	**283[B]**	**752[B]**	**35.8[B]**	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	**5.8[B]**	2.85	2.99	3.05	3.12	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 UJ	***20.0 U***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5[B]	-	-	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	5.00 UJ	50.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[B]	2.00 UJ	***20.0 U***	0.52 NJ	***40.0 U***	***40.0 U***	2.00 U	**115[B]**	**116[B]**	**868[B]**	**455[B]**	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	**4.58[B]**	**5.43[B]**
Xylene, m & p-	µg/L	5[B]	2.00 UJ	***20.0 U***	***10 U***	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[B]	2.00 UJ	***20.0 UJ***	5 U	***40.0 U***	***40.0 U***	2.00 U	***100 U***	***100 U***	***100 U***	***10.0 U***	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	1052.8	888.3	1075.22	3744.9	1639.5	143.4	4171.6	4263.6	3598	1148.64	4.28	17.48	5.2	5.64	5.48	6.08	9.02	6.76
Volatile Organic Tentatively Identified Compounds																				
Total VOC TICs	µg/L	n/v	-	-	5.800 J	-	-	-	-	-	-	-	-	2.5 U	-	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations																		
Sample Location			RW-8				RW-9								RW-12						
Sample Date			14-Jun-12	20-May-13	8-Jun-12	21-May-13	27-Mar-14	29-May-14	1-Jul-14	1-Jul-14	7-Aug-14	28-Oct-14	28-Oct-14	4-Feb-15	8-Jun-12	20-May-13	28-May-14	2-Jul-14	7-Aug-14	29-Oct-14	4-Feb-15
Sample ID			RW-8	LI-RW-8-GW1	RW-9	LI-RW-9-GW1	LI-RW-9	LI-RW-9-PI1	LI-RW-9-PI2	LI-RW-DUP-PI2	LI-RW-9-PI3	LI-RW9-PI6	LI-DUP-PI6	LI-RW-9-PI9	RW-12	LI-RW-12-GW1	LI-RW-12-PI1	LI-RW-12-PI2	LI-RW-12-PI3	LI-RW12-PI6	LI-RW-12-PI9
Sampling Company			DECI	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2523	E2301	12:2431	E2314	141138	142196	142794	142794	143439	144730	144730	150382	12:2431	E2301	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2523-01	E2301-03	12:2431-01	E2314-07	141138-08	142196-12	142794-04	142794-05	143439-08	144730-08	144730-13	150382-12	12:2431-02	E2301-04	142196-03	142794-14	143439-09	144730-09	150382-08
Sample Type	Units	TOGS								Field Duplicate			Field Duplicate								
General Chemistry																					
Total Organic Carbon	µg/L	n/v	-	-	-	-	2000	2000	2500	2100	2100	2000	2000	2400	-	-	103000	186000	44800	5700	33900
Metals																					
Arsenic	µg/L	25[B]	-	-	-	-	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	-	-	-	-	-	-	-
Iron	µg/L	300.[B]	-	-	-	-	100 U	91.9 J	129	91.0 J	86.4 J	100 U	100 U	68.3 J	-	-	-	-	-	-	-
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	-	15 U	19.8	98.1	94.4	220	153	161	284	-	-	-	-	-	-	-
Sodium	µg/L	20000[B]	-	-	-	-	**38100[B]**	**25200[B]**	**29000[B]**	**28800[B]**	**27700[B]**	**39100[B]**	**38600[B]**	**41600[B]**	-	-	**200000[B]**	**255000[B]**	**282000[B]**	**193000[B]**	**167000[B]**
Volatile Organic Compounds																					
Acetone	µg/L	50[A]	-	25 U	-	25 U	10.0 U	6.70 J	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	25 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[B]	-	***5 U***	-	***5 U***	1 U	1 U	1 U	1 U	1 U	0.700 U	0.700 U	0.700 U	-	***5 U***	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5[--B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5[--B]	-	5 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	-	10.0 U R	-	-	-	-	-	-	-	-	-	10.0 U R	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	5 UJ	-	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	5 UJ	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	***5 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	-	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5[--B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 UJ	2.00 UJ	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 UJ***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5[--B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5[--B]	**6.50[B]**	**17.8[B]**	2.00 U	1.2 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	1.35 J	1.37 J	1.66 J	**24.5[B]**	**26.5[B]**	**79.5[B]**	**118[B]**	**36.2[B]**	**6.01[B]**	**20.9[B]**
Dichloroethene, trans-1,2-	µg/L	5[--B]	2.00 U	2.1 J	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	1.2 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4[p-B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4[p-B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	100 U R	-	100 U	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U	20.0 U	-	100 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5[--B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	***5 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	-	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	-	25 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5[--B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	-	25 U	-	25 U	10.0 UJ	10.0 U	10.0 UJ	10.0 UJ	10.0 U	10.0 U	10.0 U	10.0 U	-	25 U	10.0 U	10.0 UJ	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	-	25 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	3.3 J	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	0.85 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5[--B]	5.00 U	5 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5[--B]	-	5 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations																		
Sample Location			RW-8		RW-9										RW-12						
Sample Date			14-Jun-12	20-May-13	8-Jun-12	21-May-13	27-Mar-14	29-May-14	1-Jul-14	1-Jul-14	7-Aug-14	28-Oct-14	28-Oct-14	4-Feb-15	8-Jun-12	20-May-13	28-May-14	2-Jul-14	7-Aug-14	29-Oct-14	4-Feb-15
Sample ID			RW-8	LI-RW-8-GW1	RW-9	LI-RW-9-GW1	LI-RW-9	LI-RW-9-PI1	LI-RW-9-PI2	LI-RW-DUP-PI2	LI-RW-9-PI3	LI-RW9-PI6	LI-DUP-PI6	LI-RW-9-PI9	RW-12	LI-RW-12-GW1	LI-RW-12-PI1	LI-RW-12-PI2	LI-RW-12-PI3	LI-RW12-PI6	LI-RW-12-PI9
Sampling Company			DECI	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2523	E2301	12:2431	E2314	141138	142196	142794	142794	143439	144730	144730	150382	12:2431	E2301	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2523-01	E2301-03	12:2431-01	E2314-07	141138-08	142196-12	142794-04	142794-05	143439-08	144730-08	144730-13	150382-12	12:2431-02	E2301-04	142196-03	142794-14	143439-09	144730-09	150382-08
Sample Type	Units	TOGS								Field Duplicate			Field Duplicate								
Volatile Organic Compounds (cont'd)																					
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.00 U	4.3 J	**11.3[B]**	**8.5[B]**	3.04	3.58	4.10	4.11	3.20	3.28	3.40	2.67	2.71	4.9 J	**5.52[B]**	4.37	2.78	4.74	**7.82[B]**
Toluene	µg/L	5[B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[B]	-	5 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[B]	-	5 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	-	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5[B]	**7.59[B]**	**20.7[B]**	2.00 U	1.5 J	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.45	**6.80[B]**	**15[B]**	**25.1[B]**	**29.8[B]**	4.38	**7.10[B]**	**14.5[B]**
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 UJ	5 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5[B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[B]	2.00 U	0.63 NJ	2.00 U	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	0.55 J	2.00 U	1.17 J	**2.27[B]**	2.00 U	**2.28[B]**
Xylene, m & p-	µg/L	5[B]	-	***10 U***	-	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[B]	-	5 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	14.09	48.83	11.3	11.2	3.04	10.28	4.1	4.11	3.2	4.63	4.77	6.78	34.01	49	110.12	153.34	45.63	17.85	45.5
Volatile Organic Tentatively Identified Compounds																					
Total VOC TICs	µg/L	n/v	-	2.5 U	-	2.5 U	-	-	-	-	-	-	-	-	-	2.5 U	-	-	-	-	-

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations			QA/QC								
Sample Location			RW-13			Trip Blank								
Sample Date			12-Jun-12	20-May-13	27-Mar-14	12-Jun-12	20-May-13	21-May-13	27-Mar-14	29-May-14	1-Jul-14	8-Aug-14	28-Oct-14	3-Feb-15
Sample ID			RW-13	LI-RW-13-GW1	LI-RW-13	Trip Blank 7346	Trip Blank	Trip Blank	Trip Blank	LI-Trip Blank-PI1	LI-TRIPBLANK-PI2	Trip Blank (T-532)	Trip Blank (T-570)	LI-TRIPBLANK-PI9 (T-586)
Sampling Company			DECI	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	CCGE	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2486	E2301	141138	12:2486	E2301	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2486-01	E2301-05	141138-10	12:2486-03	E2301-07	E2314-08	141138-15	142196-08	142794-01	143439-14	144730-14	150382-14
Sample Type	Units	TOGS				Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
General Chemistry														
Total Organic Carbon	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-
Metals														
Arsenic	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	-	-
Iron	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	-	-
Lead	µg/L	25[B]	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	µg/L	300.[B]	-	-	-	-	-	-	-	-	-	-	-	-
Sodium	µg/L	20000[B]	-	-	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds														
Acetone	µg/L	50[A]	-	25 U	10.0 U	-	25 U	25 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Benzene	µg/L	1[B]	-	***5 U***	1 U	-	***5 U***	***5 U***	1 U	1 U	1 U	1 U	0.700 U	0.700 U
Bromodichloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	50[A]	5.00 U	5 U	5.00 U	5.00 U	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 UJ	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	60[A]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Tetrachloride (Tetrachloromethane)	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobromomethane	µg/L	5.*[B]	-	5 U	5.00 U	-	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Chloroethane (Ethyl Chloride)	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	-	-	10.0 U R	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	7[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Cyclohexane	µg/L	n/v	-	5 UJ	10.0 U	-	5 UJ	5 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Dibromo-3-Chloropropane, 1,2- (DBCP)	µg/L	0.04[B]	-	***5 U***	***10.0 U***	-	***5 U***	***5 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***	***10.0 U***
Dibromochloromethane	µg/L	50[A]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	3[B]	2.00 U	***5 U***	2.00 U	2.00 U	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorodifluoromethane (Freon 12)	µg/L	5.*[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 UJ	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	0.6[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloroethene, 1,1-	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, trans-1,2-	µg/L	5.*[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, cis-1,3-	µg/L	0.4$_p$[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dichloropropene, trans-1,3-	µg/L	0.4$_p$[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Dioxane, 1,4-	µg/L	n/v	-	100 U R	20.0 U R	-	100 U R	100 U	20.0 U R	20.0 U R	20.0 U R	20.0 U R	20.0 U	20.0 U
Ethylbenzene	µg/L	5.*[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylene Dibromide (Dibromoethane, 1,2-)	µg/L	0.0006[B]	-	***5 U***	***2.00 U***	-	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	50[A]	-	25 U	5.00 U	-	25 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Isopropylbenzene	µg/L	5.*[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Acetate	µg/L	n/v	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methyl Ethyl Ketone (MEK)	µg/L	50[A]	-	25 U	10.0 UJ	-	25 U	25 U	10.0 UJ	10.0 U	10.0 UJ	10.0 U	10.0 U	10.0 U
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	-	25 U	5.00 U	-	25 U	25 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Methyl tert-butyl ether (MTBE)	µg/L	10[A]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylcyclohexane	µg/L	n/v	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Methylene Chloride (Dichloromethane)	µg/L	5.*[B]	5.00 U	5 U	5.00 U	5.00 U	5 U	3.4 J	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Styrene	µg/L	5.*[B]	-	5 U	5.00 U	-	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U

See last page for notes.

Table 2
Summary of Analytical Results in Groundwater
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Area			Off-Site Locations			QA/QC								
Sample Location			RW-13			Trip Blank								
Sample Date			12-Jun-12	20-May-13	27-Mar-14	12-Jun-12	20-May-13	21-May-13	27-Mar-14	29-May-14	1-Jul-14	8-Aug-14	28-Oct-14	3-Feb-15
Sample ID			RW-13	LI-RW-13-GW1	LI-RW-13	Trip Blank 7346	Trip Blank	Trip Blank	Trip Blank	LI-Trip Blank-PI1	LI-TRIPBLANK-PI2	Trip Blank (T-532)	Trip Blank (T-570)	LI-TRIPBLANK-PI9 (T-586)
Sampling Company			DECI	STANTEC	STANTEC	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	CCGE	PARAROCH	PARAROCH	CCGE	CCGE	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2486	E2301	141138	12:2486	E2301	E2314	141138	142196	142794	143439	144730	150382
Laboratory Sample ID			12:2486-01	E2301-05	141138-10	12:2486-03	E2301-07	E2314-08	141138-15	142196-08	142794-01	143439-14	144730-14	150382-14
Sample Type	Units	TOGS				Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank	Trip Blank
Volatile Organic Compounds (cont'd)														
Tetrachloroethane, 1,1,2,2-	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	5[B]	2.00 U	2.8 J	2.00	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	5[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorobenzene, 1,2,3-	µg/L	5[B]	-	5 U	5.00 U	-	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichlorobenzene, 1,2,4-	µg/L	5[B]	-	5 U	5.00 U	-	5 U	5 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Trichloroethane, 1,1,1-	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	1[B]	***2.00 U***	***5 U***	***2.00 U***	***2.00 U***	***5 U***	***5 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***	***2.00 U***
Trichloroethene (TCE)	µg/L	5[B]	2.00 U	0.99 J	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	5[B]	2.00 U	5 U	2.00 U	2.00 U	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichlorotrifluoroethane (Freon 113)	µg/L	5[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	2[B]	2.00 U	***5 U***	2.00 U	2.00 U	***5 U***	***5 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, m & p-	µg/L	5[B]	-	***10 U***	2.00 U	-	***10 U***	***10 U***	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Xylene, o-	µg/L	5[B]	-	5 U	2.00 U	-	5 U	5 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Total VOC	µg/L	n/v	ND	3.79	2.00	ND	ND	3.4	ND	ND	ND	ND	ND	ND
Volatile Organic Tentatively Identified Compounds														
Total VOC TICs	µg/L	n/v	-	2.5 U	-	-	2.5 U	2.5 U	-	-	-	-	-	-

See last page for notes.

Table 3
Summary of Analytical Results in Waste Water and Discharge Permit Samples
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Sample Date			14-Jun-12		2-Aug-12			4-Dec-12	22-May-13	24-May-13	7-Jun-13	17-Jun-13	5-Jul-13	12-Aug-13	4-Mar-14	28-Mar-14	10-Apr-14	21-Apr-14	2-May-14	12-May-14	27-May-14	10-Jul-14	15-Sep-14	4-Nov-14	4-Feb-15	17-Feb-15
Sample Location			DRILL WATER	PUMP WATER	WATER TANK			Discharge Water	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI-WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI-EL-W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sample ID			DRILL WATER (DW)	PUMP WATER (PW)	02 WATER TANK	03- WATER TANK	04-WATER TANK	S-1	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI - WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI - EL - W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sampling Company			DECI	DECI	DECI	DECI	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory		County of Monroe	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order		Sewer Use	12:2523	12:2523	12:3240	12:3240	12:3240	12:4966	131862	131903	132076	132221	132504	133068	140757	141139	141378	141521	141728	141895	142140	142903	144025	144818	150381	150502
Laboratory Sample ID		Permit	12:2523-02	12:2523-04	12:3240-03	12:3240-04	12:3240-05	12:4966-01	131862-01	131903-01	132076-01	132221-01	132504-01	133068-01	140757-01	141139-01	141378-01	141521-01	141728-01	141895-01	142140-01	142903-01	144025-01	144818-01	150381-01	150502-01
Sample Type	Units	Enclosure																								
General Chemistry																										
pH	S.U.	5.5-10.0[A]	-	-	-	-	-	9.23 @21.4C	6.65 @16.4C	8.67 @18.6C	8.41 @21.5C	7.79 @22.1C	7.97 @23.6C	7.75 @19.5C	8.40 @18.1C	8.55 @19.9C	7.48 @22.9C	**10.28 @16.5C[A]**	**11.72 @20.7C[A]**	7.98 @20.8C	7.72 @21.8C	9.59 @19.2C	-	-	-	-
Petroleum Hydrocarbons																										
Total Petroleum Hydrocarbon (Silica Gel / HEM)	mg/L	100[A]	-	-	-	-	-	-	5.0 U	5.0 U	2.80	1.20	5.0 U	5.3 U	5.20	5.0 U	1.50	5.0 U	5.0 U	6.1 U	5.0 U	5.0 U	-	-	-	-
Total Petroleum Hydrocarbons	mg/L	100[A]	-	-	-	-	-	5.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Metals																										
Aluminum	mg/L	n/v	-	-	-	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Antimony	mg/L	n/v	-	-	-	0.060 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arsenic	mg/L	0.5[A]	-	-	-	0.011	-	0.010 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	-	-	-	-	-	-	-	-
Barium	mg/L	n/v	-	-	-	0.224	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beryllium	mg/L	n/v	-	-	-	0.005 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/L	1.0[A]	-	-	-	0.005 U	-	0.005 U	0.0103	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U	0.00500 U
Calcium	mg/L	n/v	-	-	-	253	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chromium (Total)	mg/L	3.0[A]	-	-	-	0.021	-	0.010 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0382	0.138	-	-	-	-	-	-	-	-
Cobalt	mg/L	n/v	-	-	-	0.050 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Copper	mg/L	3.0[A]	-	-	-	0.184	-	0.025 U	0.154	0.0424	0.0571	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0407	0.0622	0.0288	0.0364	0.0250 U	0.0250 U	0.0250 U	0.0250 U	0.0250 U
Iron	mg/L	n/v	-	-	-	23.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/L	1.0[A]	-	-	-	0.308	-	0.010 U	0.164	0.0100 U	0.0100 U	0.0121	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0190 D	0.0100 U	0.0100 U	0.0100 U	0.0239	0.0100 U	0.0100 U	0.0100 U
Magnesium	mg/L	n/v	-	-	-	41.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manganese	mg/L	n/v	-	-	-	0.981	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mercury	mg/L	n/v	-	-	-	0.0002 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/L	3.0[A]	-	-	-	0.115	-	0.040 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	0.0400 U	-	-	-	-	-	-	-	-
Potassium	mg/L	n/v	-	-	-	66.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/L	n/v	-	-	-	0.010 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/L	2.0[A]	-	-	-	0.010 U	-	0.010 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	0.0100 U	-	-	-	-	-	-	-	-
Sodium	mg/L	n/v	-	-	-	78.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Thallium	mg/L	n/v	-	-	-	0.025 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vanadium	mg/L	n/v	-	-	-	0.025 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Zinc	mg/L	5.0[A]	-	-	-	0.400	-	0.060 U	1.88	0.117	0.0757	0.0600 U	0.0600 U	0.0600 U	0.102	0.0600 U	0.0600 U	0.0600 U	0.222	0.185	0.0877	1.78	0.214	0.0600 U	0.0600 U	0.0600 U
Polychlorinated Biphenyls																										
Aroclor 1016	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1221	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1232	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1242	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1248	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1254	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Aroclor 1260	µg/L	n/v	-	-	-	-	-	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-	-	-	-	-
Polychlorinated Biphenyls (PCBs)	µg/L	2130[A]	-	-	-	-	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-
Pesticides																										
Aldrin	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
BHC, alpha-	µg/L	n/v	-	-	-	-	-	0.100 U	0.343	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
BHC, beta-	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
BHC, delta-	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Camphechlor (Toxaphene)	µg/L	n/v	-	-	-	-	-	0.500 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	2.8 U	2.8 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	1.00 U	-	-	-	-
Chlordane, alpha-	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Chlordane, trans-	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
DDD (p,p'-DDD)	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
DDE (p,p'-DDE)	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
DDT (p,p'-DDT)	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Dieldrin	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Endosulfan I	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.11 U	0.11 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Endosulfan II	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.11 U	0.11 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	1.14	-	-	-	-
Endosulfan Sulfate	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.13 U	0.13 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Endrin	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.12 U	0.12 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Endrin Aldehyde	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.156	0.107	0.100 U	0.100 U	0.1 U	0.1 U	0.574	0.713	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Endrin Ketone	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.12 U	0.12 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Heptachlor	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Heptachlor Epoxide	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Lindane (Hexachlorocyclohexane, gamma)	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.1 U	0.1 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Methoxychlor (4,4'-Methoxychlor)	µg/L	n/v	-	-	-	-	-	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.13 U	0.13 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	0.100 U	-	-	-	-
Total Pesticides	µg/L	2130[A]	-	-	-	-	-	ND	0.343	ND	0.156	0.107	ND	ND	ND	ND	0.574	0.713	ND	ND	ND	1.14	-	-	-	-

See last page for notes.

Table 3
Summary of Analytical Results in Waste Water and Discharge Permit Samples
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Sample Date			14-Jun-12		2-Aug-12			4-Dec-12	22-May-13	24-May-13	7-Jun-13	17-Jun-13	5-Jul-13	12-Aug-13	4-Mar-14	28-Mar-14	10-Apr-14	21-Apr-14	2-May-14	12-May-14	27-May-14	10-Jul-14	15-Sep-14	4-Nov-14	4-Feb-15	17-Feb-15
Sample Location			DRILL WATER	PUMP WATER	WATER TANK			Discharge Water	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI-WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI-EL-W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sample ID			DRILL WATER (DW)	PUMP WATER (PW)	02 WATER TANK	03- WATER TANK	04-WATER TANK	S-1	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI - WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI - EL - W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sampling Company		County of Monroe Sewer Use Permit Enclosure	DECI	DECI	DECI	DECI	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory			PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order			12:2523	12:2523	12:3240	12:3240	12:3240	12:4966	131862	131903	132076	132221	132504	133068	140757	141139	141378	141521	141728	141895	142140	142903	144025	144818	150381	150502
Laboratory Sample ID			12:2523-02	12:2523-04	12:3240-03	12:3240-04	12:3240-05	12:4966-01	131862-01	131903-01	132076-01	132221-01	132504-01	133068-01	140757-01	141139-01	141378-01	141521-01	141728-01	141895-01	142140-01	142903-01	144025-01	144818-01	150381-01	150502-01
Sample Type	Units																									
Semi-Volatile Organic Compounds																										
Acenaphthene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Acenaphthylene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Aniline	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthracene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzidine	µg/L	n/v	-	-	25.0 U	-	-	100 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
Benzo(a)anthracene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzo(a)pyrene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzo(b)fluoranthene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzo(k)fluoranthene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Benzoic acid	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzyl Alcohol	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bis(2-Chloroethoxy)methane	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Bis(2-Chloroethyl)ether	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Bis(2-Chloroisopropyl)ether	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Bromophenyl Phenyl Ether, 4-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Butyl Benzyl Phthalate	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Chloro-3-methyl phenol, 4-	µg/L	n/v	-	-	10.0 U	-	-	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Chloroaniline, 4-	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chloronaphthalene, 2-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Chlorophenol, 2- (ortho-Chlorophenol)	µg/L	n/v	-	-	10.0 U	-	-	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Chlorophenyl Phenyl Ether, 4-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Chrysene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Cresol, m- (Methylphenol, 3-)	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cresol, o- (Methylphenol, 2-)	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibenzo(a,h)anthracene	µg/L	n/v	-	-	10.0 U	-	-	250 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dibenzofuran	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dibutyl Phthalate (DBP)	µg/L	n/v	-	-	10.0 U	-	-	647	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorobenzene, 1,2-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorobenzene, 1,3-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorobenzene, 1,4-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorobenzidine, 3,3'-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorophenol, 2,4-	µg/L	n/v	-	-	10.0 U	-	-	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dichlorophenol, 2,6-	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diethyl Phthalate	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dimethyl Phthalate	µg/L	n/v	-	-	25.0 U	-	-	250 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
Dimethylphenol, 2,4-	µg/L	n/v	-	-	10.0 U	-	-	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dinitro-o-cresol, 4,6-	µg/L	n/v	-	-	25.0 U	-	-	10.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
Dinitrophenol, 2,4-	µg/L	n/v	-	-	25.0 U	-	-	10.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
Dinitrotoluene, 2,4-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Dinitrotoluene, 2,6-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Di-n-Octyl phthalate	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Fluoranthene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Fluorene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Hexachlorobenzene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Hexachlorobutadiene (Hexachloro-1,3-butadiene)	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Hexachloroethane	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Isophorone	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Methylnaphthalene, 2-	µg/L	n/v	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Naphthalene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Nitroaniline, 2-	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitroaniline, 3-	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitroaniline, 4-	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nitrobenzene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Nitrophenol, 2-	µg/L	n/v	-	-	10.0 U	-	-	25.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Nitrophenol, 4-	µg/L	n/v	-	-	25.0 U R	-	-	10.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
N-Nitrosodimethylamine (NDMA)	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
N-Nitrosodi-n-Propylamine	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
n-Nitrosodiphenylamine	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Pentachlorophenol	µg/L	n/v	-	-	25.0 UJ	-	-	10.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	20.0 U	-	-	-	-	-	-	-
Phenanthrene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Phenol	µg/L	n/v	-	-	10.0 U	-	-	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	11.4	-	-	-	-	-	-	-
Pyrene	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Trichlorobenzene, 1,2,4-	µg/L	n/v	-	-	10.0 U	-	-	100 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Trichlorophenol, 2,4,5-	µg/L	n/v	-	-	25.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trichlorophenol, 2,4,6-	µg/L	n/v	-	-	10.0 U	-	-	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-
Total SVOC	µg/L	2130^	-	-	ND	-	-	647	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11.4	-	-	-	-	-	-	-

See last page for notes.

Table 3
Summary of Analytical Results in Waste Water and Discharge Permit Samples
Former Carriage Factory
33 Litchfield Street, Rochester, New York

Sample Date			14-Jun-12		2-Aug-12			4-Dec-12	22-May-13	24-May-13	7-Jun-13	17-Jun-13	5-Jul-13	12-Aug-13	4-Mar-14	28-Mar-14	10-Apr-14	21-Apr-14	2-May-14	12-May-14	27-May-14	10-Jul-14	15-Sep-14	4-Nov-14	4-Feb-15	17-Feb-15
Sample Location			DRILL WATER	PUMP WATER	WATER TANK			Discharge Water	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI-WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI-EL-W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sample ID			DRILL WATER (DW)	PUMP WATER (PW)	02 WATER TANK	03- WATER TANK	04-WATER TANK	S-1	LI-EL-WI	LI-WW1	LI-EL-W2	LI-WW2	LI-WW3	LI - WW4	LI-EL-W3	LI-EL-W4	LI-EL-W5	LI-EL-W6	LI-EL-W7	LI-EL-W8	LI - EL - W9	LI-EL-W10	LI-EL-W11	LI-EL-W12	LI-EL-W13	LI-EL-W14
Sampling Company		County of	DECI	DECI	DECI	DECI	DECI	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC	STANTEC
Laboratory		Monroe	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH	PARAROCH
Laboratory Work Order		Sewer Use	12:2523	12:2523	12:3240	12:3240	12:3240	12:4966	131862	131903	132076	132221	132504	133068	140757	141139	141378	141521	141728	141895	142140	142903	144025	144818	150381	150502
Laboratory Sample ID		Permit	12:2523-02	12:2523-04	12:3240-03	12:3240-04	12:3240-05	12:4966-01	131862-01	131903-01	132076-01	132221-01	132504-01	133068-01	140757-01	141139-01	141378-01	141521-01	141728-01	141895-01	142140-01	142903-01	144025-01	144818-01	150381-01	150502-01
Sample Type	Units	Enclosure																								
Volatile Organic Compounds																										
Acetone	µg/L	n/v	-	-	-	-	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzene	µg/L	n/v	-	-	-	-	0.700 U	2.00 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	0.700 U	-	-	-	-	-	-	-	-
Bromodichloromethane	µg/L	n/v	4.23	2.61	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Bromoform (Tribromomethane)	µg/L	n/v	5.00 U	5.00 U	-	-	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U
Bromomethane (Methyl bromide)	µg/L	n/v	2.00 UJ	2.00 UJ	-	-	2.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Carbon Disulfide	µg/L	n/v	-	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Carbon Tetrachloride (Tetrachloromethane)	µg/L	n/v	2.00 UJ	2.00 UJ	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chlorobenzene (Monochlorobenzene)	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	0.700 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethane (Ethyl Chloride)	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloroethyl Vinyl Ether, 2-	µg/L	n/v	10.0 U R	10.0 U R	-	-	10.0 U R	2.00 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	µg/L	n/v	11.3	6.48	-	-	2.00 U	10.0 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Chloromethane	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dibromochloromethane	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,3-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichlorobenzene, 1,4-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,1-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethane, 1,2-	µg/L	n/v	2.00 UJ	2.00 UJ	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, 1,1-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloroethene, cis-1,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	12.8	10.0	2.00 U	98.8	107	12.5	2.00 U
Dichloroethene, trans-1,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	7.26	6.18	7.45	2.44	2.55	2.32	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropane, 1,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, cis-1,3-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Dichloropropene, trans-1,3-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Ethylbenzene	µg/L	n/v	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-	-	-	-
Hexanone, 2- (Methyl Butyl Ketone)	µg/L	n/v	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Ethyl Ketone (MEK)	µg/L	n/v	-	-	-	-	10.0 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl Isobutyl Ketone (MIBK)	µg/L	n/v	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methyl tert-butyl ether (MTBE)	µg/L	n/v	-	-	-	-	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (Dichloromethane)	µg/L	n/v	5.00 U	5.00 U	-	-	5.00 U	2.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	5.00 U	33.3	5.00 U	5.00 U	5.00 U	5.00 U	6.88	5.00 U	5.00 U	5.00 U
Styrene	µg/L	n/v	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetrachloroethane, 1,1,2,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	5.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Tetrachloroethene (PCE)	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.87	2.00 U	2.00 U	2.31	2.00 U	52.1	36.2	19.2	2.00 U	2.00 U	2.35	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Toluene	µg/L	n/v	-	-	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	-	-	-	-	-	-	-	-
Trichloroethane, 1,1,1-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethane, 1,1,2-	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Trichloroethene (TCE)	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	13.3	3.08	2.00 U	2.00 U	2.00 U	26.0	23.7	27.8	3.18	4.87	8.33	6.46	2.00 U	2.00 U	2.14	2.86	2.00 U
Trichlorofluoromethane (Freon 11)	µg/L	n/v	2.00 UJ	2.00 UJ	-	-	2.00 U	2.00 U	3.08	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U
Vinyl Acetate	µg/L	n/v	-	-	-	-	5.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	µg/L	n/v	2.00 U	2.00 U	-	-	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	2.00 U	6.74	5.35	8.35	2.15	2.92	3.40	3.06	2.00 U	10.1	33.0	4.96	2.00 U
Xylene, m & p-	µg/L	n/v	-	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Xylene, o-	µg/L	n/v	-	-	-	-	2.00 U	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total VOC	µg/L	2130[A]	15.53	9.09	-	-	143	ND	3.08	16.17	3.08	ND	2.31	ND	92.1	71.43	62.8	7.77	43.64	29.2	19.52	ND	108.9	149.02	20.32	ND

Notes:

County of Monroe Sewer Use Permit Enclosure	County of Monroe Sewer Use Permit Enclosure (Permit Number: ST-256, District Number: 8575)
[A]	Site Specific Requirements
6.5[A]	Concentration exceeds the indicated standard.
15.2	Measured concentration was less than the applicable standard.
0.50 U	Laboratory reportable detection limit was greater than the applicable standard.
0.03 U	Analyte was not detected at a concentration greater than the laboratory reportable detection limit.
n/v	No standard/guideline value.
-	Parameter not analyzed / not available.
B	Indicates analyte was found in associated blank, as well as in the sample.
D	Indicates reanalysis of sample with additional dilution to address exceedance of instrument calibration range.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control critera. The presence or absence of the analyte cannot be verified.
U	Indicates that the analyte was analyzed but not detected.
UJ	Indicates estimated non-detect.

Stantec Consulting Services Inc.
61 Commercial Street, Suite 100
Rochester NY 14614-1009
Tel: (585) 475-1440
Fax: (585) 272-1814

Appendix A

Laboratory Analytical Reports for Groundwater, Waste Water, and Discharge Permit Samples

PARADIGM

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Stantec

For Lab Project ID

150381

Referencing

Carriage Factory

Prepared

Tuesday, February 10, 2015

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150381

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-EL-W13
Lab Sample ID: 150381-01 **Date Sampled:** 2/4/2015
Matrix: Water **Date Received:** 2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Cadmium	< 0.00500	mg/L		2/9/2015 14:01
Copper	< 0.0250	mg/L		2/9/2015 14:01
Lead	< 0.0100	mg/L		2/9/2015 14:01
Zinc	< 0.0600	mg/L		2/9/2015 14:01

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/6/2015
Data File: 020915a

Volatile Organics (Halogenated)

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 14:36
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 14:36
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 14:36
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 14:36
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 14:36
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 14:36
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 14:36
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 14:36
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 14:36
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 14:36
Bromodichloromethane	< 2.00	ug/L		2/5/2015 14:36
Bromoform	< 5.00	ug/L		2/5/2015 14:36
Bromomethane	< 2.00	ug/L		2/5/2015 14:36
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 14:36
Chlorobenzene	< 2.00	ug/L		2/5/2015 14:36
Chloroethane	< 2.00	ug/L		2/5/2015 14:36
Chloroform	< 2.00	ug/L		2/5/2015 14:36
Chloromethane	< 2.00	ug/L		2/5/2015 14:36
cis-1,2-Dichloroethene	**12.5**	ug/L		2/5/2015 14:36

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150381

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-EL-W13
Lab Sample ID: 150381-01 **Date Sampled:** 2/4/2015
Matrix: Water **Date Received:** 2/4/2015

cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	14:36
Dibromochloromethane	< 2.00	ug/L	2/5/2015	14:36
Methylene chloride	< 5.00	ug/L	2/5/2015	14:36
Tetrachloroethene	< 2.00	ug/L	2/5/2015	14:36
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	14:36
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	14:36
Trichloroethene	**2.86**	ug/L	2/5/2015	14:36
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	14:36
Vinyl chloride	**4.96**	ug/L	2/5/2015	14:36

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**97.1**	80.4 - 116		2/5/2015	14:36
4-Bromofluorobenzene	**93.7**	87 - 109		2/5/2015	14:36
Pentafluorobenzene	**103**	92.8 - 109		2/5/2015	14:36
Toluene-D8	**94.8**	92.1 - 107		2/5/2015	14:36

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20331.D

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

Each page of this document is part of a multipage report. This document may not be reproduced except in its entirety, without the prior consent of Paradigm Environmental Services, Inc.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Stantec	CLIENT:	Stantec	150381
ADDRESS:	61 Commercial St.	ADDRESS:		
CITY:	Rochester STATE: NY ZIP: 14614	CITY:	STATE: ZIP:	Quotation #: MS072513A
PHONE:	413-5266	PHONE:	978-5248	Email:
ATTN:	Mike Staransky	ATTN:	Ben Haravitch	Mike.Staransky@stantec.com

PROJECT REFERENCE

Carriage Factory

Matrix Codes:

AQ - Aqueous Liquid **NQ** - Non-Aqueous Liquid **WA** - Water **WG** - Groundwater **DW** - Drinking Water **WW** - Wastewater **SO** - Soil **SL** - Sludge **SD** - Solid **PT** - Paint **WP** - Wipe **CK** - Caulk **OL** - Oil **AR** - Air

REQUESTED ANALYSIS

	DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Filtered yes/no	Cd, Cu, Pb, Zn									REMARKS	PARADIGM LAB SAMPLE NUMBER		
1	2/4/15	1520	X		LI-EL-W13	WA	3	X	X											0	1
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other please indicate:		Other please indicate:		Other EDD please indicate:	X Stantec

Laura Best	2/4/15 15:30	Sampled By / Date/Time
Laura Best	2/4/15 15:50	Relinquished By / Date/Time
	2/4/15, 15:50	Received By / Date/Time
	2/4/15 16:35	Received @ Lab By / Date/Time

Total Cost:

P.I.F.

4°C 2/4/15 16:07 iced

PARADIGM

Chain of Custody Supplement

Client: Stantec **Completed by:** Glenn Pezzulo

Lab Project ID: 150381 **Date:** 2/4/15

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	*NELAC compliance with the sample condition requirements upon receipt* Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X VOA		X Metals
Comments			
Preservation	X		
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X Metals
Comments	4°C iced		
Sufficient Sample Quantity	X		
Comments			

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-1-PI9		
Lab Sample ID:	150382-01	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**85.7**	mg/L		2/10/2015 14:10

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-1-PI9		
Lab Sample ID:	150382-01	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 20:32
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 20:32
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 20:32
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 20:32
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 20:32
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:32
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:32
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 20:32
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 20:32
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:32
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 20:32
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 20:32
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:32
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:32
1,4-dioxane	< 20.0	ug/L		2/5/2015 20:32
2-Butanone	< 10.0	ug/L		2/5/2015 20:32
2-Hexanone	< 5.00	ug/L		2/5/2015 20:32
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 20:32
Acetone	< 10.0	ug/L		2/5/2015 20:32
Benzene	< 0.700	ug/L		2/5/2015 20:32
Bromochloromethane	< 5.00	ug/L		2/5/2015 20:32
Bromodichloromethane	< 2.00	ug/L		2/5/2015 20:32
Bromoform	< 5.00	ug/L		2/5/2015 20:32
Bromomethane	< 2.00	ug/L		2/5/2015 20:32
Carbon disulfide	< 2.00	ug/L		2/5/2015 20:32
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 20:32
Chlorobenzene	< 2.00	ug/L		2/5/2015 20:32

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-1-PI9
Lab Sample ID: 150382-01 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	20:32
Chloroform	< 2.00	ug/L		2/5/2015	20:32
Chloromethane	< 2.00	ug/L		2/5/2015	20:32
cis-1,2-Dichloroethene	< 2.00	ug/L		2/5/2015	20:32
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:32
Cyclohexane	< 10.0	ug/L		2/5/2015	20:32
Dibromochloromethane	< 2.00	ug/L		2/5/2015	20:32
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	20:32
Ethylbenzene	< 2.00	ug/L		2/5/2015	20:32
Freon 113	< 2.00	ug/L		2/5/2015	20:32
Isopropylbenzene	< 2.00	ug/L		2/5/2015	20:32
m,p-Xylene	< 2.00	ug/L		2/5/2015	20:32
Methyl acetate	< 2.00	ug/L		2/5/2015	20:32
Methyl tert-butyl Ether	< 2.00	ug/L		2/5/2015	20:32
Methylcyclohexane	< 2.00	ug/L		2/5/2015	20:32
Methylene chloride	< 5.00	ug/L		2/5/2015	20:32
o-Xylene	< 2.00	ug/L		2/5/2015	20:32
Styrene	< 5.00	ug/L		2/5/2015	20:32
Tetrachloroethene	< 2.00	ug/L		2/5/2015	20:32
Toluene	< 2.00	ug/L		2/5/2015	20:32
trans-1,2-Dichloroethene	< 2.00	ug/L		2/5/2015	20:32
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:32
Trichloroethene	< 2.00	ug/L		2/5/2015	20:32
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	20:32
Vinyl chloride	**1.43**	ug/L	J	2/5/2015	20:32

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-1-PI9
Lab Sample ID: 150382-01 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**106**	80.4 - 116		2/5/2015	20:32
4-Bromofluorobenzene	**90.6**	87 - 109		2/5/2015	20:32
Pentafluorobenzene	**100**	92.8 - 109		2/5/2015	20:32
Toluene-D8	**93.6**	92.1 - 107		2/5/2015	20:32

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20346.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-2-PI9		
Lab Sample ID:	150382-02	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	< 0.0100	mg/L		2/10/2015 14:15
Iron	**0.498**	mg/L		2/10/2015 14:15
Manganese	**0.0475**	mg/L		2/10/2015 14:15
Sodium	**129**	mg/L		2/10/2015 14:15

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-2-PI9
Lab Sample ID: 150382-02 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 20:08
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 20:08
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 20:08
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 20:08
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 20:08
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:08
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:08
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 20:08
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 20:08
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:08
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 20:08
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 20:08
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:08
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:08
1,4-dioxane	< 20.0	ug/L		2/5/2015 20:08
2-Butanone	< 10.0	ug/L		2/5/2015 20:08
2-Hexanone	< 5.00	ug/L		2/5/2015 20:08
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 20:08
Acetone	< 10.0	ug/L		2/5/2015 20:08
Benzene	< 0.700	ug/L		2/5/2015 20:08
Bromochloromethane	< 5.00	ug/L		2/5/2015 20:08
Bromodichloromethane	< 2.00	ug/L		2/5/2015 20:08
Bromoform	< 5.00	ug/L		2/5/2015 20:08
Bromomethane	< 2.00	ug/L		2/5/2015 20:08
Carbon disulfide	< 2.00	ug/L		2/5/2015 20:08
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 20:08
Chlorobenzene	< 2.00	ug/L		2/5/2015 20:08

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-2-PI9
Lab Sample ID: 150382-02 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	20:08
Chloroform	< 2.00	ug/L		2/5/2015	20:08
Chloromethane	< 2.00	ug/L		2/5/2015	20:08
cis-1,2-Dichloroethene	**4.37**	ug/L		2/5/2015	20:08
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:08
Cyclohexane	< 10.0	ug/L		2/5/2015	20:08
Dibromochloromethane	< 2.00	ug/L		2/5/2015	20:08
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	20:08
Ethylbenzene	< 2.00	ug/L		2/5/2015	20:08
Freon 113	< 2.00	ug/L		2/5/2015	20:08
Isopropylbenzene	< 2.00	ug/L		2/5/2015	20:08
m,p-Xylene	< 2.00	ug/L		2/5/2015	20:08
Methyl acetate	< 2.00	ug/L		2/5/2015	20:08
Methyl tert-butyl Ether	< 2.00	ug/L		2/5/2015	20:08
Methylcyclohexane	< 2.00	ug/L		2/5/2015	20:08
Methylene chloride	< 5.00	ug/L		2/5/2015	20:08
o-Xylene	< 2.00	ug/L		2/5/2015	20:08
Styrene	< 5.00	ug/L		2/5/2015	20:08
Tetrachloroethene	< 2.00	ug/L		2/5/2015	20:08
Toluene	< 2.00	ug/L		2/5/2015	20:08
trans-1,2-Dichloroethene	< 2.00	ug/L		2/5/2015	20:08
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:08
Trichloroethene	< 2.00	ug/L		2/5/2015	20:08
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	20:08
Vinyl chloride	**1.17**	ug/L	J	2/5/2015	20:08

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-2-PI9
Lab Sample ID: 150382-02 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**104**	80.4 - 116		2/5/2015	20:08
4-Bromofluorobenzene	**91.4**	87 - 109		2/5/2015	20:08
Pentafluorobenzene	**96.4**	92.8 - 109		2/5/2015	20:08
Toluene-D8	**93.0**	92.1 - 107		2/5/2015	20:08

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20345.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-3-PI9		
Lab Sample ID:	150382-03	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**120**	mg/L		2/10/2015 14:19

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-3-PI9
Lab Sample ID: 150382-03 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 19:45
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 19:45
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 19:45
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 19:45
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 19:45
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 19:45
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 19:45
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 19:45
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 19:45
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:45
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 19:45
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 19:45
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:45
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:45
1,4-dioxane	< 20.0	ug/L		2/5/2015 19:45
2-Butanone	< 10.0	ug/L		2/5/2015 19:45
2-Hexanone	< 5.00	ug/L		2/5/2015 19:45
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 19:45
Acetone	< 10.0	ug/L		2/5/2015 19:45
Benzene	< 0.700	ug/L		2/5/2015 19:45
Bromochloromethane	< 5.00	ug/L		2/5/2015 19:45
Bromodichloromethane	< 2.00	ug/L		2/5/2015 19:45
Bromoform	< 5.00	ug/L		2/5/2015 19:45
Bromomethane	< 2.00	ug/L		2/5/2015 19:45
Carbon disulfide	< 2.00	ug/L		2/5/2015 19:45
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 19:45
Chlorobenzene	< 2.00	ug/L		2/5/2015 19:45

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-3-PI9
Lab Sample ID: 150382-03 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	19:45
Chloroform	< 2.00	ug/L		2/5/2015	19:45
Chloromethane	< 2.00	ug/L		2/5/2015	19:45
cis-1,2-Dichloroethene	**1.40**	ug/L	J	2/5/2015	19:45
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	19:45
Cyclohexane	< 10.0	ug/L		2/5/2015	19:45
Dibromochloromethane	< 2.00	ug/L		2/5/2015	19:45
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	19:45
Ethylbenzene	< 2.00	ug/L		2/5/2015	19:45
Freon 113	< 2.00	ug/L		2/5/2015	19:45
Isopropylbenzene	< 2.00	ug/L		2/5/2015	19:45
m,p-Xylene	< 2.00	ug/L		2/5/2015	19:45
Methyl acetate	< 2.00	ug/L		2/5/2015	19:45
Methyl tert-butyl Ether	**3.43**	ug/L		2/5/2015	19:45
Methylcyclohexane	< 2.00	ug/L		2/5/2015	19:45
Methylene chloride	< 5.00	ug/L		2/5/2015	19:45
o-Xylene	< 2.00	ug/L		2/5/2015	19:45
Styrene	< 5.00	ug/L		2/5/2015	19:45
Tetrachloroethene	< 2.00	ug/L		2/5/2015	19:45
Toluene	< 2.00	ug/L		2/5/2015	19:45
trans-1,2-Dichloroethene	**6.02**	ug/L		2/5/2015	19:45
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	19:45
Trichloroethene	< 2.00	ug/L		2/5/2015	19:45
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	19:45
Vinyl chloride	**4.14**	ug/L		2/5/2015	19:45

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-3-PI9
Lab Sample ID: 150382-03 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**105**	80.4 - 116		2/5/2015	19:45
4-Bromofluorobenzene	**92.6**	87 - 109		2/5/2015	19:45
Pentafluorobenzene	**103**	92.8 - 109		2/5/2015	19:45
Toluene-D8	**93.6**	92.1 - 107		2/5/2015	19:45

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20344.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-5-PI9		
Lab Sample ID:	150382-04	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	< 0.0100	mg/L		2/10/2015 14:23
Iron	**4.76**	mg/L		2/10/2015 14:23
Manganese	**0.0257**	mg/L		2/10/2015 14:23
Sodium	**66.6**	mg/L		2/10/2015 14:23

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-5-PI9		
Lab Sample ID:	150382-04	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 19:21
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 19:21
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 19:21
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 19:21
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 19:21
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 19:21
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 19:21
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 19:21
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 19:21
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:21
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 19:21
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 19:21
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:21
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 19:21
1,4-dioxane	< 20.0	ug/L		2/5/2015 19:21
2-Butanone	< 10.0	ug/L		2/5/2015 19:21
2-Hexanone	< 5.00	ug/L		2/5/2015 19:21
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 19:21
Acetone	< 10.0	ug/L		2/5/2015 19:21
Benzene	< 0.700	ug/L		2/5/2015 19:21
Bromochloromethane	< 5.00	ug/L		2/5/2015 19:21
Bromodichloromethane	< 2.00	ug/L		2/5/2015 19:21
Bromoform	< 5.00	ug/L		2/5/2015 19:21
Bromomethane	< 2.00	ug/L		2/5/2015 19:21
Carbon disulfide	< 2.00	ug/L		2/5/2015 19:21
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 19:21
Chlorobenzene	< 2.00	ug/L		2/5/2015 19:21

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-5-PI9
Lab Sample ID: 150382-04 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	19:21
Chloroform	< 2.00	ug/L	2/5/2015	19:21
Chloromethane	< 2.00	ug/L	2/5/2015	19:21
cis-1,2-Dichloroethene	**8.81**	ug/L	2/5/2015	19:21
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	19:21
Cyclohexane	< 10.0	ug/L	2/5/2015	19:21
Dibromochloromethane	< 2.00	ug/L	2/5/2015	19:21
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	19:21
Ethylbenzene	< 2.00	ug/L	2/5/2015	19:21
Freon 113	< 2.00	ug/L	2/5/2015	19:21
Isopropylbenzene	< 2.00	ug/L	2/5/2015	19:21
m,p-Xylene	< 2.00	ug/L	2/5/2015	19:21
Methyl acetate	< 2.00	ug/L	2/5/2015	19:21
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	19:21
Methylcyclohexane	< 2.00	ug/L	2/5/2015	19:21
Methylene chloride	< 5.00	ug/L	2/5/2015	19:21
o-Xylene	< 2.00	ug/L	2/5/2015	19:21
Styrene	< 5.00	ug/L	2/5/2015	19:21
Tetrachloroethene	< 2.00	ug/L	2/5/2015	19:21
Toluene	< 2.00	ug/L	2/5/2015	19:21
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	19:21
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	19:21
Trichloroethene	< 2.00	ug/L	2/5/2015	19:21
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	19:21
Vinyl chloride	**2.30**	ug/L	2/5/2015	19:21

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-5-PI9
Lab Sample ID: 150382-04 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**105**	80.4 - 116		2/5/2015	19:21
4-Bromofluorobenzene	**89.9**	87 - 109		2/5/2015	19:21
Pentafluorobenzene	**98.9**	92.8 - 109		2/5/2015	19:21
Toluene-D8	**93.4**	92.1 - 107		2/5/2015	19:21

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20343.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-B102-MW-PI9		
Lab Sample ID:	150382-05	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	**0.00598**	mg/L	J	2/10/2015 14:27
Iron	**13.9**	mg/L		2/10/2015 14:27
Manganese	**0.844**	mg/L		2/10/2015 14:27
Sodium	**58.0**	mg/L		2/10/2015 14:27

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B102-MW-PI9
Lab Sample ID: 150382-05 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 18:57
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 18:57
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 18:57
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 18:57
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 18:57
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:57
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:57
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 18:57
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 18:57
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:57
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 18:57
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 18:57
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:57
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:57
1,4-dioxane	< 20.0	ug/L		2/5/2015 18:57
2-Butanone	< 10.0	ug/L		2/5/2015 18:57
2-Hexanone	< 5.00	ug/L		2/5/2015 18:57
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 18:57
Acetone	< 10.0	ug/L		2/5/2015 18:57
Benzene	< 0.700	ug/L		2/5/2015 18:57
Bromochloromethane	< 5.00	ug/L		2/5/2015 18:57
Bromodichloromethane	< 2.00	ug/L		2/5/2015 18:57
Bromoform	< 5.00	ug/L		2/5/2015 18:57
Bromomethane	< 2.00	ug/L		2/5/2015 18:57
Carbon disulfide	< 2.00	ug/L		2/5/2015 18:57
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 18:57
Chlorobenzene	< 2.00	ug/L		2/5/2015 18:57

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B102-MW-PI9
Lab Sample ID: 150382-05 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	18:57
Chloroform	< 2.00	ug/L	2/5/2015	18:57
Chloromethane	< 2.00	ug/L	2/5/2015	18:57
cis-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	18:57
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:57
Cyclohexane	< 10.0	ug/L	2/5/2015	18:57
Dibromochloromethane	< 2.00	ug/L	2/5/2015	18:57
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	18:57
Ethylbenzene	< 2.00	ug/L	2/5/2015	18:57
Freon 113	< 2.00	ug/L	2/5/2015	18:57
Isopropylbenzene	< 2.00	ug/L	2/5/2015	18:57
m,p-Xylene	< 2.00	ug/L	2/5/2015	18:57
Methyl acetate	< 2.00	ug/L	2/5/2015	18:57
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	18:57
Methylcyclohexane	< 2.00	ug/L	2/5/2015	18:57
Methylene chloride	< 5.00	ug/L	2/5/2015	18:57
o-Xylene	< 2.00	ug/L	2/5/2015	18:57
Styrene	< 5.00	ug/L	2/5/2015	18:57
Tetrachloroethene	< 2.00	ug/L	2/5/2015	18:57
Toluene	< 2.00	ug/L	2/5/2015	18:57
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	18:57
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:57
Trichloroethene	< 2.00	ug/L	2/5/2015	18:57
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	18:57
Vinyl chloride	**11.7**	ug/L	2/5/2015	18:57

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B102-MW-PI9

Lab Sample ID: 150382-05 **Date Sampled:** 2/3/2015

Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**104**	80.4 - 116		2/5/2015	18:57
4-Bromofluorobenzene	**93.6**	87 - 109		2/5/2015	18:57
Pentafluorobenzene	**97.5**	92.8 - 109		2/5/2015	18:57
Toluene-D8	**94.0**	92.1 - 107		2/5/2015	18:57

Method Reference(s): EPA 8260C
EPA 5030

Data File: x20342.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-B106-MW-PI9		
Lab Sample ID:	150382-06	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**50.2**	mg/L		2/10/2015 14:32

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

This report is part of a multipage document and should only be evaluated in its entirety. The Chain of Custody provides additional sample information, including compliance with the sample condition requirements upon receipt.

Report Prepared Wednesday, February 18, 2015

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B106-MW-PI9
Lab Sample ID: 150382-06 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 18:34
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 18:34
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 18:34
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 18:34
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 18:34
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:34
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:34
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 18:34
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 18:34
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:34
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 18:34
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 18:34
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:34
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:34
1,4-dioxane	< 20.0	ug/L		2/5/2015 18:34
2-Butanone	< 10.0	ug/L		2/5/2015 18:34
2-Hexanone	< 5.00	ug/L		2/5/2015 18:34
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 18:34
Acetone	< 10.0	ug/L		2/5/2015 18:34
Benzene	< 0.700	ug/L		2/5/2015 18:34
Bromochloromethane	< 5.00	ug/L		2/5/2015 18:34
Bromodichloromethane	< 2.00	ug/L		2/5/2015 18:34
Bromoform	< 5.00	ug/L		2/5/2015 18:34
Bromomethane	< 2.00	ug/L		2/5/2015 18:34
Carbon disulfide	< 2.00	ug/L		2/5/2015 18:34
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 18:34
Chlorobenzene	< 2.00	ug/L		2/5/2015 18:34

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B106-MW-PI9
Lab Sample ID: 150382-06 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	18:34
Chloroform	< 2.00	ug/L	2/5/2015	18:34
Chloromethane	< 2.00	ug/L	2/5/2015	18:34
cis-1,2-Dichloroethene	**26.0**	ug/L	2/5/2015	18:34
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:34
Cyclohexane	< 10.0	ug/L	2/5/2015	18:34
Dibromochloromethane	< 2.00	ug/L	2/5/2015	18:34
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	18:34
Ethylbenzene	< 2.00	ug/L	2/5/2015	18:34
Freon 113	< 2.00	ug/L	2/5/2015	18:34
Isopropylbenzene	< 2.00	ug/L	2/5/2015	18:34
m,p-Xylene	< 2.00	ug/L	2/5/2015	18:34
Methyl acetate	< 2.00	ug/L	2/5/2015	18:34
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	18:34
Methylcyclohexane	< 2.00	ug/L	2/5/2015	18:34
Methylene chloride	< 5.00	ug/L	2/5/2015	18:34
o-Xylene	< 2.00	ug/L	2/5/2015	18:34
Styrene	< 5.00	ug/L	2/5/2015	18:34
Tetrachloroethene	< 2.00	ug/L	2/5/2015	18:34
Toluene	< 2.00	ug/L	2/5/2015	18:34
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	18:34
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:34
Trichloroethene	< 2.00	ug/L	2/5/2015	18:34
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	18:34
Vinyl chloride	**12.8**	ug/L	2/5/2015	18:34

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B106-MW-PI9
Lab Sample ID: 150382-06 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**106**	80.4 - 116		2/5/2015	18:34
4-Bromofluorobenzene	**94.2**	87 - 109		2/5/2015	18:34
Pentafluorobenzene	**100**	92.8 - 109		2/5/2015	18:34
Toluene-D8	**94.7**	92.1 - 107		2/5/2015	18:34

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20341.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-B108-MW-PI9		
Lab Sample ID:	150382-07	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	**0.00592**	mg/L	J	2/10/2015 14:36
Iron	**2.66**	mg/L		2/10/2015 14:36
Manganese	**0.0876**	mg/L		2/10/2015 14:36
Sodium	**130**	mg/L		2/10/2015 14:36

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B108-MW-PI9
Lab Sample ID: 150382-07 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 20:55
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 20:55
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 20:55
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 20:55
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 20:55
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:55
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 20:55
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 20:55
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 20:55
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:55
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 20:55
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 20:55
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:55
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 20:55
1,4-dioxane	< 20.0	ug/L		2/5/2015 20:55
2-Butanone	**23.0**	ug/L		2/5/2015 20:55
2-Hexanone	< 5.00	ug/L		2/5/2015 20:55
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 20:55
Acetone	**6.51**	ug/L	J	2/5/2015 20:55
Benzene	< 0.700	ug/L		2/5/2015 20:55
Bromochloromethane	< 5.00	ug/L		2/5/2015 20:55
Bromodichloromethane	< 2.00	ug/L		2/5/2015 20:55
Bromoform	< 5.00	ug/L		2/5/2015 20:55
Bromomethane	< 2.00	ug/L		2/5/2015 20:55
Carbon disulfide	< 2.00	ug/L		2/5/2015 20:55
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 20:55
Chlorobenzene	< 2.00	ug/L		2/5/2015 20:55

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B108-MW-PI9
Lab Sample ID: 150382-07 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	20:55
Chloroform	< 2.00	ug/L		2/5/2015	20:55
Chloromethane	< 2.00	ug/L		2/5/2015	20:55
cis-1,2-Dichloroethene	**1.87**	ug/L	J	2/5/2015	20:55
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:55
Cyclohexane	< 10.0	ug/L		2/5/2015	20:55
Dibromochloromethane	< 2.00	ug/L		2/5/2015	20:55
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	20:55
Ethylbenzene	< 2.00	ug/L		2/5/2015	20:55
Freon 113	< 2.00	ug/L		2/5/2015	20:55
Isopropylbenzene	< 2.00	ug/L		2/5/2015	20:55
m,p-Xylene	< 2.00	ug/L		2/5/2015	20:55
Methyl acetate	< 2.00	ug/L		2/5/2015	20:55
Methyl tert-butyl Ether	< 2.00	ug/L		2/5/2015	20:55
Methylcyclohexane	< 2.00	ug/L		2/5/2015	20:55
Methylene chloride	< 5.00	ug/L		2/5/2015	20:55
o-Xylene	< 2.00	ug/L		2/5/2015	20:55
Styrene	< 5.00	ug/L		2/5/2015	20:55
Tetrachloroethene	**6.73**	ug/L		2/5/2015	20:55
Toluene	< 2.00	ug/L		2/5/2015	20:55
trans-1,2-Dichloroethene	**1.42**	ug/L	J	2/5/2015	20:55
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	20:55
Trichloroethene	**2.93**	ug/L		2/5/2015	20:55
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	20:55
Vinyl chloride	< 2.00	ug/L		2/5/2015	20:55

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-B108-MW-PI9
Lab Sample ID: 150382-07 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**103**	80.4 - 116		2/5/2015	20:55
4-Bromofluorobenzene	**98.8**	87 - 109		2/5/2015	20:55
Pentafluorobenzene	**101**	92.8 - 109		2/5/2015	20:55
Toluene-D8	**92.4**	92.1 - 107		2/5/2015	20:55

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20347.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-12-PI9		
Lab Sample ID:	150382-08	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**167**	mg/L		2/10/2015 14:57

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

Report Prepared Wednesday, February 18, 2015

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-12-PI9
Lab Sample ID: 150382-08 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 18:10
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 18:10
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 18:10
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 18:10
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 18:10
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:10
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 18:10
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 18:10
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 18:10
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:10
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 18:10
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 18:10
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:10
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 18:10
1,4-dioxane	< 20.0	ug/L		2/5/2015 18:10
2-Butanone	< 10.0	ug/L		2/5/2015 18:10
2-Hexanone	< 5.00	ug/L		2/5/2015 18:10
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 18:10
Acetone	< 10.0	ug/L		2/5/2015 18:10
Benzene	< 0.700	ug/L		2/5/2015 18:10
Bromochloromethane	< 5.00	ug/L		2/5/2015 18:10
Bromodichloromethane	< 2.00	ug/L		2/5/2015 18:10
Bromoform	< 5.00	ug/L		2/5/2015 18:10
Bromomethane	< 2.00	ug/L		2/5/2015 18:10
Carbon disulfide	< 2.00	ug/L		2/5/2015 18:10
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 18:10
Chlorobenzene	< 2.00	ug/L		2/5/2015 18:10

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-12-PI9
Lab Sample ID: 150382-08 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	18:10
Chloroform	< 2.00	ug/L	2/5/2015	18:10
Chloromethane	< 2.00	ug/L	2/5/2015	18:10
cis-1,2-Dichloroethene	**20.9**	ug/L	2/5/2015	18:10
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:10
Cyclohexane	< 10.0	ug/L	2/5/2015	18:10
Dibromochloromethane	< 2.00	ug/L	2/5/2015	18:10
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	18:10
Ethylbenzene	< 2.00	ug/L	2/5/2015	18:10
Freon 113	< 2.00	ug/L	2/5/2015	18:10
Isopropylbenzene	< 2.00	ug/L	2/5/2015	18:10
m,p-Xylene	< 2.00	ug/L	2/5/2015	18:10
Methyl acetate	< 2.00	ug/L	2/5/2015	18:10
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	18:10
Methylcyclohexane	< 2.00	ug/L	2/5/2015	18:10
Methylene chloride	< 5.00	ug/L	2/5/2015	18:10
o-Xylene	< 2.00	ug/L	2/5/2015	18:10
Styrene	< 5.00	ug/L	2/5/2015	18:10
Tetrachloroethene	**7.82**	ug/L	2/5/2015	18:10
Toluene	< 2.00	ug/L	2/5/2015	18:10
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	18:10
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	18:10
Trichloroethene	**14.5**	ug/L	2/5/2015	18:10
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	18:10
Vinyl chloride	**2.28**	ug/L	2/5/2015	18:10

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-12-PI9
Lab Sample ID: 150382-08 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**105**	80.4 - 116		2/5/2015	18:10
4-Bromofluorobenzene	**91.9**	87 - 109		2/5/2015	18:10
Pentafluorobenzene	**99.8**	92.8 - 109		2/5/2015	18:10
Toluene-D8	**93.2**	92.1 - 107		2/5/2015	18:10

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20340.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-6-PI9		
Lab Sample ID:	150382-09	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	< 0.0100	mg/L		2/10/2015 15:01
Iron	**1.48**	mg/L		2/10/2015 15:01
Manganese	**0.0347**	mg/L		2/10/2015 15:01
Sodium	**91.7**	mg/L		2/10/2015 15:01

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-6-PI9
Lab Sample ID: 150382-09 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 10.0	ug/L		2/5/2015 17:46
1,1,2,2-Tetrachloroethane	< 10.0	ug/L		2/5/2015 17:46
1,1,2-Trichloroethane	< 10.0	ug/L		2/5/2015 17:46
1,1-Dichloroethane	< 10.0	ug/L		2/5/2015 17:46
1,1-Dichloroethene	< 10.0	ug/L		2/5/2015 17:46
1,2,3-Trichlorobenzene	< 25.0	ug/L		2/5/2015 17:46
1,2,4-Trichlorobenzene	< 25.0	ug/L		2/5/2015 17:46
1,2-Dibromo-3-Chloropropane	< 50.0	ug/L		2/5/2015 17:46
1,2-Dibromoethane	< 10.0	ug/L		2/5/2015 17:46
1,2-Dichlorobenzene	< 10.0	ug/L		2/5/2015 17:46
1,2-Dichloroethane	< 10.0	ug/L		2/5/2015 17:46
1,2-Dichloropropane	< 10.0	ug/L		2/5/2015 17:46
1,3-Dichlorobenzene	< 10.0	ug/L		2/5/2015 17:46
1,4-Dichlorobenzene	< 10.0	ug/L		2/5/2015 17:46
1,4-dioxane	< 100	ug/L		2/5/2015 17:46
2-Butanone	< 50.0	ug/L		2/5/2015 17:46
2-Hexanone	< 25.0	ug/L		2/5/2015 17:46
4-Methyl-2-pentanone	< 25.0	ug/L		2/5/2015 17:46
Acetone	< 50.0	ug/L		2/5/2015 17:46
Benzene	< 3.50	ug/L		2/5/2015 17:46
Bromochloromethane	< 25.0	ug/L		2/5/2015 17:46
Bromodichloromethane	< 10.0	ug/L		2/5/2015 17:46
Bromoform	< 25.0	ug/L		2/5/2015 17:46
Bromomethane	< 10.0	ug/L		2/5/2015 17:46
Carbon disulfide	< 10.0	ug/L		2/5/2015 17:46
Carbon Tetrachloride	< 10.0	ug/L		2/5/2015 17:46
Chlorobenzene	< 10.0	ug/L		2/5/2015 17:46

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-6-PI9
Lab Sample ID: 150382-09 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 10.0	ug/L		2/5/2015	17:46
Chloroform	< 10.0	ug/L		2/5/2015	17:46
Chloromethane	< 10.0	ug/L		2/5/2015	17:46
cis-1,2-Dichloroethene	**687**	ug/L		2/5/2015	17:46
cis-1,3-Dichloropropene	< 10.0	ug/L		2/5/2015	17:46
Cyclohexane	< 50.0	ug/L		2/5/2015	17:46
Dibromochloromethane	< 10.0	ug/L		2/5/2015	17:46
Dichlorodifluoromethane	< 10.0	ug/L		2/5/2015	17:46
Ethylbenzene	< 10.0	ug/L		2/5/2015	17:46
Freon 113	< 10.0	ug/L		2/5/2015	17:46
Isopropylbenzene	< 10.0	ug/L		2/5/2015	17:46
m,p-Xylene	< 10.0	ug/L		2/5/2015	17:46
Methyl acetate	< 10.0	ug/L		2/5/2015	17:46
Methyl tert-butyl Ether	< 10.0	ug/L		2/5/2015	17:46
Methylcyclohexane	< 10.0	ug/L		2/5/2015	17:46
Methylene chloride	< 25.0	ug/L		2/5/2015	17:46
o-Xylene	< 10.0	ug/L		2/5/2015	17:46
Styrene	< 25.0	ug/L		2/5/2015	17:46
Tetrachloroethene	< 10.0	ug/L		2/5/2015	17:46
Toluene	< 10.0	ug/L		2/5/2015	17:46
trans-1,2-Dichloroethene	**6.64**	ug/L	J	2/5/2015	17:46
trans-1,3-Dichloropropene	< 10.0	ug/L		2/5/2015	17:46
Trichloroethene	< 10.0	ug/L		2/5/2015	17:46
Trichlorofluoromethane	< 10.0	ug/L		2/5/2015	17:46
Vinyl chloride	**455**	ug/L		2/5/2015	17:46

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-6-PI9
Lab Sample ID: 150382-09 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**105**	80.4 - 116		2/5/2015	17:46
4-Bromofluorobenzene	**87.5**	87 - 109		2/5/2015	17:46
Pentafluorobenzene	**101**	92.8 - 109		2/5/2015	17:46
Toluene-D8	**93.4**	92.1 - 107		2/5/2015	17:46

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20339.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-7-PI9		
Lab Sample ID:	150382-10	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**67.1**	mg/L		2/10/2015 15:06

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-7-PI9
Lab Sample ID: 150382-10 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 17:23
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 17:23
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 17:23
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 17:23
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 17:23
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 17:23
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 17:23
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 17:23
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 17:23
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 17:23
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 17:23
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 17:23
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 17:23
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 17:23
1,4-dioxane	< 20.0	ug/L		2/5/2015 17:23
2-Butanone	< 10.0	ug/L		2/5/2015 17:23
2-Hexanone	< 5.00	ug/L		2/5/2015 17:23
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 17:23
Acetone	< 10.0	ug/L		2/5/2015 17:23
Benzene	< 0.700	ug/L		2/5/2015 17:23
Bromochloromethane	< 5.00	ug/L		2/5/2015 17:23
Bromodichloromethane	< 2.00	ug/L		2/5/2015 17:23
Bromoform	< 5.00	ug/L		2/5/2015 17:23
Bromomethane	< 2.00	ug/L		2/5/2015 17:23
Carbon disulfide	< 2.00	ug/L		2/5/2015 17:23
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 17:23
Chlorobenzene	< 2.00	ug/L		2/5/2015 17:23

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-7-PI9		
Lab Sample ID:	150382-10	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	17:23
Chloroform	< 2.00	ug/L		2/5/2015	17:23
Chloromethane	< 2.00	ug/L		2/5/2015	17:23
cis-1,2-Dichloroethene	**1.33**	ug/L	J	2/5/2015	17:23
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	17:23
Cyclohexane	< 10.0	ug/L		2/5/2015	17:23
Dibromochloromethane	< 2.00	ug/L		2/5/2015	17:23
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	17:23
Ethylbenzene	< 2.00	ug/L		2/5/2015	17:23
Freon 113	< 2.00	ug/L		2/5/2015	17:23
Isopropylbenzene	< 2.00	ug/L		2/5/2015	17:23
m,p-Xylene	< 2.00	ug/L		2/5/2015	17:23
Methyl acetate	< 2.00	ug/L		2/5/2015	17:23
Methyl tert-butyl Ether	< 2.00	ug/L		2/5/2015	17:23
Methylcyclohexane	< 2.00	ug/L		2/5/2015	17:23
Methylene chloride	< 5.00	ug/L		2/5/2015	17:23
o-Xylene	< 2.00	ug/L		2/5/2015	17:23
Styrene	< 5.00	ug/L		2/5/2015	17:23
Tetrachloroethene	< 2.00	ug/L		2/5/2015	17:23
Toluene	< 2.00	ug/L		2/5/2015	17:23
trans-1,2-Dichloroethene	< 2.00	ug/L		2/5/2015	17:23
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	17:23
Trichloroethene	< 2.00	ug/L		2/5/2015	17:23
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	17:23
Vinyl chloride	**5.43**	ug/L		2/5/2015	17:23

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-7-PI9
Lab Sample ID: 150382-10 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**101**	80.4 - 116		2/5/2015	17:23
4-Bromofluorobenzene	**89.7**	87 - 109		2/5/2015	17:23
Pentafluorobenzene	**97.1**	92.8 - 109		2/5/2015	17:23
Toluene-D8	**92.4**	92.1 - 107		2/5/2015	17:23

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20338.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-4-PI9		
Lab Sample ID:	150382-11	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Sodium	**110**	mg/L		2/10/2015 15:10

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-4-PI9		
Lab Sample ID:	150382-11	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 16:59
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 16:59
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 16:59
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 16:59
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 16:59
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:59
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:59
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 16:59
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 16:59
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:59
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 16:59
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 16:59
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:59
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:59
1,4-dioxane	< 20.0	ug/L		2/5/2015 16:59
2-Butanone	< 10.0	ug/L		2/5/2015 16:59
2-Hexanone	< 5.00	ug/L		2/5/2015 16:59
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 16:59
Acetone	< 10.0	ug/L		2/5/2015 16:59
Benzene	< 0.700	ug/L		2/5/2015 16:59
Bromochloromethane	< 5.00	ug/L		2/5/2015 16:59
Bromodichloromethane	< 2.00	ug/L		2/5/2015 16:59
Bromoform	< 5.00	ug/L		2/5/2015 16:59
Bromomethane	< 2.00	ug/L		2/5/2015 16:59
Carbon disulfide	< 2.00	ug/L		2/5/2015 16:59
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 16:59
Chlorobenzene	< 2.00	ug/L		2/5/2015 16:59

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-4-PI9
Lab Sample ID: 150382-11 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	16:59
Chloroform	< 2.00	ug/L	2/5/2015	16:59
Chloromethane	< 2.00	ug/L	2/5/2015	16:59
cis-1,2-Dichloroethene	**23.7**	ug/L	2/5/2015	16:59
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	16:59
Cyclohexane	< 10.0	ug/L	2/5/2015	16:59
Dibromochloromethane	< 2.00	ug/L	2/5/2015	16:59
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	16:59
Ethylbenzene	< 2.00	ug/L	2/5/2015	16:59
Freon 113	< 2.00	ug/L	2/5/2015	16:59
Isopropylbenzene	< 2.00	ug/L	2/5/2015	16:59
m,p-Xylene	< 2.00	ug/L	2/5/2015	16:59
Methyl acetate	< 2.00	ug/L	2/5/2015	16:59
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	16:59
Methylcyclohexane	< 2.00	ug/L	2/5/2015	16:59
Methylene chloride	< 5.00	ug/L	2/5/2015	16:59
o-Xylene	< 2.00	ug/L	2/5/2015	16:59
Styrene	< 5.00	ug/L	2/5/2015	16:59
Tetrachloroethene	**9.17**	ug/L	2/5/2015	16:59
Toluene	< 2.00	ug/L	2/5/2015	16:59
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	16:59
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	16:59
Trichloroethene	**5.85**	ug/L	2/5/2015	16:59
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	16:59
Vinyl chloride	**4.58**	ug/L	2/5/2015	16:59

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-4-PI9
Lab Sample ID: 150382-11 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**102**	80.4 - 116		2/5/2015	16:59
4-Bromofluorobenzene	**87.6**	87 - 109		2/5/2015	16:59
Pentafluorobenzene	**100**	92.8 - 109		2/5/2015	16:59
Toluene-D8	**92.4**	92.1 - 107		2/5/2015	16:59

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20337.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-9-PI9		
Lab Sample ID:	150382-12	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	< 0.0100	mg/L		2/10/2015 15:14
Iron	**0.0683**	mg/L	J	2/10/2015 15:14
Manganese	**0.284**	mg/L		2/10/2015 15:14
Sodium	**41.6**	mg/L		2/10/2015 15:14

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-9-PI9		
Lab Sample ID:	150382-12	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 16:36
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 16:36
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 16:36
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 16:36
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 16:36
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:36
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:36
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 16:36
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 16:36
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:36
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 16:36
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 16:36
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:36
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:36
1,4-dioxane	< 20.0	ug/L		2/5/2015 16:36
2-Butanone	< 10.0	ug/L		2/5/2015 16:36
2-Hexanone	< 5.00	ug/L		2/5/2015 16:36
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 16:36
Acetone	< 10.0	ug/L		2/5/2015 16:36
Benzene	< 0.700	ug/L		2/5/2015 16:36
Bromochloromethane	< 5.00	ug/L		2/5/2015 16:36
Bromodichloromethane	< 2.00	ug/L		2/5/2015 16:36
Bromoform	< 5.00	ug/L		2/5/2015 16:36
Bromomethane	< 2.00	ug/L		2/5/2015 16:36
Carbon disulfide	< 2.00	ug/L		2/5/2015 16:36
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 16:36
Chlorobenzene	< 2.00	ug/L		2/5/2015 16:36

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-RW-9-PI9		
Lab Sample ID:	150382-12	**Date Sampled:**	2/4/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Chloroethane	< 2.00	ug/L		2/5/2015	16:36
Chloroform	< 2.00	ug/L		2/5/2015	16:36
Chloromethane	< 2.00	ug/L		2/5/2015	16:36
cis-1,2-Dichloroethene	**1.66**	ug/L	J	2/5/2015	16:36
cis-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	16:36
Cyclohexane	< 10.0	ug/L		2/5/2015	16:36
Dibromochloromethane	< 2.00	ug/L		2/5/2015	16:36
Dichlorodifluoromethane	< 2.00	ug/L		2/5/2015	16:36
Ethylbenzene	< 2.00	ug/L		2/5/2015	16:36
Freon 113	< 2.00	ug/L		2/5/2015	16:36
Isopropylbenzene	< 2.00	ug/L		2/5/2015	16:36
m,p-Xylene	< 2.00	ug/L		2/5/2015	16:36
Methyl acetate	< 2.00	ug/L		2/5/2015	16:36
Methyl tert-butyl Ether	< 2.00	ug/L		2/5/2015	16:36
Methylcyclohexane	< 2.00	ug/L		2/5/2015	16:36
Methylene chloride	< 5.00	ug/L		2/5/2015	16:36
o-Xylene	< 2.00	ug/L		2/5/2015	16:36
Styrene	< 5.00	ug/L		2/5/2015	16:36
Tetrachloroethene	**2.67**	ug/L		2/5/2015	16:36
Toluene	< 2.00	ug/L		2/5/2015	16:36
trans-1,2-Dichloroethene	< 2.00	ug/L		2/5/2015	16:36
trans-1,3-Dichloropropene	< 2.00	ug/L		2/5/2015	16:36
Trichloroethene	**2.45**	ug/L		2/5/2015	16:36
Trichlorofluoromethane	< 2.00	ug/L		2/5/2015	16:36
Vinyl chloride	< 2.00	ug/L		2/5/2015	16:36

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-RW-9-PI9
Lab Sample ID: 150382-12 **Date Sampled:** 2/4/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**99.9**	80.4 - 116		2/5/2015	16:36
4-Bromofluorobenzene	**94.0**	87 - 109		2/5/2015	16:36
Pentafluorobenzene	**96.5**	92.8 - 109		2/5/2015	16:36
Toluene-D8	**93.5**	92.1 - 107		2/5/2015	16:36

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20336.D

Report Prepared Wednesday, February 18, 2015

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-DUP-PI9		
Lab Sample ID:	150382-13	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Arsenic	**0.00689**	mg/L	J	2/10/2015 15:19
Iron	**13.6**	mg/L		2/10/2015 15:19
Manganese	**0.838**	mg/L		2/10/2015 15:19
Sodium	**58.9**	mg/L		2/10/2015 15:19

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/9/2015
Data File: 021015a

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier:	LI-DUP-PI9		
Lab Sample ID:	150382-13	**Date Sampled:**	2/3/2015
Matrix:	Groundwater	**Date Received:**	2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 16:12
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 16:12
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 16:12
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 16:12
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 16:12
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:12
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 16:12
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 16:12
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 16:12
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:12
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 16:12
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 16:12
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:12
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 16:12
1,4-dioxane	< 20.0	ug/L		2/5/2015 16:12
2-Butanone	< 10.0	ug/L		2/5/2015 16:12
2-Hexanone	< 5.00	ug/L		2/5/2015 16:12
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 16:12
Acetone	< 10.0	ug/L		2/5/2015 16:12
Benzene	< 0.700	ug/L		2/5/2015 16:12
Bromochloromethane	< 5.00	ug/L		2/5/2015 16:12
Bromodichloromethane	< 2.00	ug/L		2/5/2015 16:12
Bromoform	< 5.00	ug/L		2/5/2015 16:12
Bromomethane	< 2.00	ug/L		2/5/2015 16:12
Carbon disulfide	< 2.00	ug/L		2/5/2015 16:12
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 16:12
Chlorobenzene	< 2.00	ug/L		2/5/2015 16:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-DUP-PI9
Lab Sample ID: 150382-13 **Date Sampled:** 2/3/2015
Matrix: Groundwater **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	16:12
Chloroform	< 2.00	ug/L	2/5/2015	16:12
Chloromethane	< 2.00	ug/L	2/5/2015	16:12
cis-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	16:12
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	16:12
Cyclohexane	< 10.0	ug/L	2/5/2015	16:12
Dibromochloromethane	< 2.00	ug/L	2/5/2015	16:12
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	16:12
Ethylbenzene	< 2.00	ug/L	2/5/2015	16:12
Freon 113	< 2.00	ug/L	2/5/2015	16:12
Isopropylbenzene	< 2.00	ug/L	2/5/2015	16:12
m,p-Xylene	< 2.00	ug/L	2/5/2015	16:12
Methyl acetate	< 2.00	ug/L	2/5/2015	16:12
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	16:12
Methylcyclohexane	< 2.00	ug/L	2/5/2015	16:12
Methylene chloride	< 5.00	ug/L	2/5/2015	16:12
o-Xylene	< 2.00	ug/L	2/5/2015	16:12
Styrene	< 5.00	ug/L	2/5/2015	16:12
Tetrachloroethene	< 2.00	ug/L	2/5/2015	16:12
Toluene	< 2.00	ug/L	2/5/2015	16:12
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	16:12
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	16:12
Trichloroethene	< 2.00	ug/L	2/5/2015	16:12
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	16:12
Vinyl chloride	**11.9**	ug/L	2/5/2015	16:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-DUP-PI9

Lab Sample ID: 150382-13 **Date Sampled:** 2/3/2015

Matrix: Groundwater **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**99.7**	80.4 - 116		2/5/2015	16:12
4-Bromofluorobenzene	**91.8**	87 - 109		2/5/2015	16:12
Pentafluorobenzene	**98.8**	92.8 - 109		2/5/2015	16:12
Toluene-D8	**93.7**	92.1 - 107		2/5/2015	16:12

Method Reference(s): EPA 8260C
EPA 5030

Data File: x20335.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-TRIPBLANK-PI9 (T-586)
Lab Sample ID: 150382-14 **Date Sampled:** 2/3/2015
Matrix: Water **Date Received:** 2/4/2015

Volatile Organics

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/5/2015 15:49
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/5/2015 15:49
1,1,2-Trichloroethane	< 2.00	ug/L		2/5/2015 15:49
1,1-Dichloroethane	< 2.00	ug/L		2/5/2015 15:49
1,1-Dichloroethene	< 2.00	ug/L		2/5/2015 15:49
1,2,3-Trichlorobenzene	< 5.00	ug/L		2/5/2015 15:49
1,2,4-Trichlorobenzene	< 5.00	ug/L		2/5/2015 15:49
1,2-Dibromo-3-Chloropropane	< 10.0	ug/L		2/5/2015 15:49
1,2-Dibromoethane	< 2.00	ug/L		2/5/2015 15:49
1,2-Dichlorobenzene	< 2.00	ug/L		2/5/2015 15:49
1,2-Dichloroethane	< 2.00	ug/L		2/5/2015 15:49
1,2-Dichloropropane	< 2.00	ug/L		2/5/2015 15:49
1,3-Dichlorobenzene	< 2.00	ug/L		2/5/2015 15:49
1,4-Dichlorobenzene	< 2.00	ug/L		2/5/2015 15:49
1,4-dioxane	< 20.0	ug/L		2/5/2015 15:49
2-Butanone	< 10.0	ug/L		2/5/2015 15:49
2-Hexanone	< 5.00	ug/L		2/5/2015 15:49
4-Methyl-2-pentanone	< 5.00	ug/L		2/5/2015 15:49
Acetone	< 10.0	ug/L		2/5/2015 15:49
Benzene	< 0.700	ug/L		2/5/2015 15:49
Bromochloromethane	< 5.00	ug/L		2/5/2015 15:49
Bromodichloromethane	< 2.00	ug/L		2/5/2015 15:49
Bromoform	< 5.00	ug/L		2/5/2015 15:49
Bromomethane	< 2.00	ug/L		2/5/2015 15:49
Carbon disulfide	< 2.00	ug/L		2/5/2015 15:49
Carbon Tetrachloride	< 2.00	ug/L		2/5/2015 15:49
Chlorobenzene	< 2.00	ug/L		2/5/2015 15:49

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-TRIPBLANK-PI9 (T-586)
Lab Sample ID: 150382-14 **Date Sampled:** 2/3/2015
Matrix: Water **Date Received:** 2/4/2015

Chloroethane	< 2.00	ug/L	2/5/2015	15:49
Chloroform	< 2.00	ug/L	2/5/2015	15:49
Chloromethane	< 2.00	ug/L	2/5/2015	15:49
cis-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	15:49
cis-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	15:49
Cyclohexane	< 10.0	ug/L	2/5/2015	15:49
Dibromochloromethane	< 2.00	ug/L	2/5/2015	15:49
Dichlorodifluoromethane	< 2.00	ug/L	2/5/2015	15:49
Ethylbenzene	< 2.00	ug/L	2/5/2015	15:49
Freon 113	< 2.00	ug/L	2/5/2015	15:49
Isopropylbenzene	< 2.00	ug/L	2/5/2015	15:49
m,p-Xylene	< 2.00	ug/L	2/5/2015	15:49
Methyl acetate	< 2.00	ug/L	2/5/2015	15:49
Methyl tert-butyl Ether	< 2.00	ug/L	2/5/2015	15:49
Methylcyclohexane	< 2.00	ug/L	2/5/2015	15:49
Methylene chloride	< 5.00	ug/L	2/5/2015	15:49
o-Xylene	< 2.00	ug/L	2/5/2015	15:49
Styrene	< 5.00	ug/L	2/5/2015	15:49
Tetrachloroethene	< 2.00	ug/L	2/5/2015	15:49
Toluene	< 2.00	ug/L	2/5/2015	15:49
trans-1,2-Dichloroethene	< 2.00	ug/L	2/5/2015	15:49
trans-1,3-Dichloropropene	< 2.00	ug/L	2/5/2015	15:49
Trichloroethene	< 2.00	ug/L	2/5/2015	15:49
Trichlorofluoromethane	< 2.00	ug/L	2/5/2015	15:49
Vinyl chloride	< 2.00	ug/L	2/5/2015	15:49

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150382

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-TRIPBLANK-PI9 (T-586)

Lab Sample ID: 150382-14 **Date Sampled:** 2/3/2015

Matrix: Water **Date Received:** 2/4/2015

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed	
1,2-Dichloroethane-d4	**100**	80.4 - 116		2/5/2015	15:49
4-Bromofluorobenzene	**92.9**	87 - 109		2/5/2015	15:49
Pentafluorobenzene	**97.8**	92.8 - 109		2/5/2015	15:49
Toluene-D8	**93.3**	92.1 - 107		2/5/2015	15:49

Method Reference(s): EPA 8260C
EPA 5030

Data File: x20334.D

Report Prepared Wednesday, February 18, 2015

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

1 of 2

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Stantec	CLIENT:	Stantec	150382
ADDRESS:	61 Commercial St.	ADDRESS:		Quotation #:
CITY:	Rochester STATE: NY ZIP: 14614	CITY: STATE: ZIP:		
PHONE:	413-5266	PHONE:	978-5248	Email:
ATTN:	Mike Staranskiy	ATTN:	Ben Haravitch	Mike.Staranskiy@stantec.com

PROJECT REFERENCE

Carriage Factory

Matrix Codes:

AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

	DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	VOCs (8260) TCL	TOC (415.1)	Na^+ (6010)	Fe^{2+}, Mn^{2+} (6010)	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	2/3/15	08:50		X	LI-RW-1-PI9	WG	5	X	X	X			01
2	2/3/15	09:45			LI-RW-2-PI9		5	X	X	X	X		02
3	2/3/15	10:40			LI-RW-3-PI9		5	X	X	X			03
4	2/3/15	16:20			LI-RW-5-PI9		5	X	X	X	X		04
5	2/3/15	14:45			LI-B102-MW-PI9		5	X	X	X	X		05
6	2/3/15	13:05			LI-B106-MW-PI9		5	X	X	X			06
7	2/3/15	11:35			LI-B108-MW-PI9 (MS/MSD)		15	X	X	X	X	MS/MSD	07
8	2/4/15	09:10			LI-RW-12-PI9		5	X	X	X			08
9	2/4/15	10:30			LI-RW-6-PI9		5	X	X	X	X		09
10	2/4/15	11:55			LI-RW-7-PI9		5	X	X	X		4°C iced 2/4 1622 hrs mw by [illegible] w/ tblyzed w/ client delivd.	10

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	☐	Batch QC	☐	Basic EDD	☐
Rush 3 day	☐	Category A	☐	NYSDEC EDD	☒
Rush 2 day	☐	Category B	☒		
Rush 1 day	☐				
Other please indicate: 10 day	☒	Other please indicate:	☐	Other EDD please indicate: stantec	☒

Sampled By	Laura Best	2/4/15	1530
Relinquished By	Laura Best	2/4/15	1550
Received By	[illegible]	2/4/15	1550
Received @ Lab By	[illegible]	2/4/15	16:46

Total Cost:

P.I.F.

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	LAB PROJECT ID
CLIENT: Stantec	CLIENT: Stantec	150382
ADDRESS: 61 Commercial St	ADDRESS:	Quotation #:
CITY: Rochester STATE: NY ZIP: 14614	CITY: STATE: ZIP:	
PHONE: 413-5266	PHONE: 978-5248	Email:
ATTN: Mike Storonsky	ATTN: Ben Haravitch	Mike.Storonsky@stantec.com

PROJECT REFERENCE: Carriage Factory

Matrix Codes:
AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

6P 2/5/15 per history

REQUESTED ANALYSIS

	DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	VOCs (8260) TCL	TOC (415.1)	Na^+ (6010)	Fe^{3+}, Mn^{2+}, As (6010)	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	2/4/15	1505		X	LI-RW-4-PI9	WG	5	X	X	X			1 1
2	2/4/15	1310		↓	LI-RW-9-PI9	↓	5	X	X	X	X		1 2
3	2/3/15	14:50		↓	LI-DUP-PI9	↓	5	X	X	X	X		1 3
4				↓	LI-TRIPBLANK-PI9	WA	1	X					1 4
5					T-586 mw 2/4/15								
6													
7													
8													
9													
10													

4°C iced 2/4 1622hr mw by samples custody seals N/A client delivered.

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	☐	Batch QC	☐	Basic EDD	☐
Rush 3 day	☐	Category A	☐	NYSDEC EDD	☒
Rush 2 day	☐	Category B	☒		
Rush 1 day	☐				
Other please indicate: 10 day	☒	Other please indicate:	☐	Other EDD please indicate: Stantec	☒

Signature	Date/Time
Sampled By: Laura Best	2/4/15 1530
Relinquished By: Laura Best	2/4/15 1550
Received By: [signature]	2/4/15 1550
Received @ Lab By: [signature]	2/4/15 16:46

Total Cost:

P.I.F.

Chain of Custody Supplement

Client: Stantec **Completed by:** Glen Pezzulo

Lab Project ID: 150382 **Date:** 2/4/15

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X		X Metals
Comments			
Preservation	X		
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X Metals
Comments	4°C iced		
Sufficient Sample Quantity	X		
Comments			

Adirondack Environmental Services, Inc

Date: *13-Feb-15*

CLIENT: Paradigm Environmental
Project: Analysis of Samples
LabWork Order: 150206016
PO#:
SDG# :

Lab SampleID: 150206016-001 **Collection Date:** 2/3/2015
Client Sample ID: LI-RW-1-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***9.9***	1.0		mg/L	1	2/12/2015 6:39:00 PM

Lab SampleID: 150206016-002 **Collection Date:** 2/3/2015
Client Sample ID: LI-RW-2-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***9.8***	1.0		mg/L	1	2/12/2015 6:56:00 PM

Lab SampleID: 150206016-003 **Collection Date:** 2/3/2015
Client Sample ID: LI-RW-3-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***10.3***	1.0		mg/L	1	2/12/2015 7:12:00 PM

Lab SampleID: 150206016-004 **Collection Date:** 2/3/2015
Client Sample ID: LI-RW-5-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***4.6***	1.0		mg/L	1	2/12/2015 7:29:00 PM

Lab SampleID: 150206016-005 **Collection Date:** 2/3/2015
Client Sample ID: LI-B102-MW-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***6.5***	1.0		mg/L	1	2/12/2015 7:45:00 PM

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
T - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: *13-Feb-15*

CLIENT: Paradigm Environmental
Project: Analysis of Samples
LabWork Order: 150206016
PO#:
SDG# :

Lab SampleID: 150206016-006 **Collection Date:** 2/3/2015
Client Sample ID: LI-B106-MW-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***3.1***	1.0		mg/L	1	2/12/2015 8:02:00 PM

Lab SampleID: 150206016-007 **Collection Date:** 2/3/2015
Client Sample ID: LI-B108-MW-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***18.1***	1.0	M-R	mg/L	1	2/12/2015 8:18:00 PM

Lab SampleID: 150206016-008 **Collection Date:** 2/4/2015
Client Sample ID: LI-RW-12-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***33.9***	1.0		mg/L	1	2/12/2015 9:09:00 PM

Lab SampleID: 150206016-009 **Collection Date:** 2/4/2015
Client Sample ID: LI-RW-6-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***14.0***	1.0		mg/L	1	2/12/2015 10:01:00 PM

Lab SampleID: 150206016-010 **Collection Date:** 2/4/2015
Client Sample ID: LI-RW-7-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***2.5***	1.0		mg/L	1	2/12/2015 10:18:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
T - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range

Adirondack Environmental Services, Inc

Date: *13-Feb-15*

CLIENT: Paradigm Environmental
Project: Analysis of Samples
LabWork Order: 150206016
PO#:
SDG# :

Lab SampleID: 150206016-011 **Collection Date:** 2/4/2015
Client Sample ID: LI-RW-4-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***5.9***	1.0		mg/L	1	2/12/2015 10:34:00 PM

Lab SampleID: 150206016-012 **Collection Date:** 2/4/2015
Client Sample ID: LI-RW-9-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***2.4***	1.0		mg/L	1	2/12/2015 10:50:00 PM

Lab SampleID: 150206016-013 **Collection Date:** 2/3/2015
Client Sample ID: LI-DUP-PI9 **Matrix:** GROUNDWATER

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
TOTAL ORGANIC CARBON - SM 5310C						Analyst: **RK**
Total Organic Carbon	***6.0***	1.0		mg/L	1	2/12/2015 11:59:00 PM

Qualifiers:

ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
X - Value exceeds Maximum Contaminant Level
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
T - Tentitively Identified Compound-Estimated Conc.
E - Value above quantitation range

SD206016

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

ADIRONDACK: ELAP ID: 10709

REPORT TO:		INVOICE TO:			
COMPANY:	Paradigm Environmental	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD / OTHER	
PROJECT NAME/SITE NAME:		ATTN:	Kate Hansen	ATTN:	Meridith Dillman
		COMMENTS:	Please email results to khansen@paradigmenv.com and jdaloia@paradigmenv.com	Date Due:	2/13/15 for data

REQUESTED ANALYSIS

Report J Flags

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER OF CONTAINERS	TCL									REMARKS	PARADIGM LAB SAMPLE NUMBER
																	ASP Cat B package due 2/26 SDG closed SW-846 HT's	
1	2/3/15	08:50		X	150382-01	WG	2	X									LI-RW-1-PI9	
2		09:45			02												LI-RW-2-PI9	
3		10:40			03												LI-RW-3-PI9	
4		16:20			04												LI-RW-5-PI9	
5		14:45			05												LI-B102-MW-PI9	
6		13:05			06												LI-B106-MW-PI9	
7		11:35			07		6 spikes		-	DO	MS/MSD	on	# 07				LI-B108-MW-PI9	
8	2/4/15	09:10			08		2										LI-RW-12-PI9	
9		10:30			09												LI-RW-6-PI9	
10		11:55			10												LI-RW-7-PI9	

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☐	N ☐
Comments: out from HES		
Preservation:	Y ☐	N ☐
Comments:		
Holding Time:	Y ☐	N ☐
Comments:		
Temperature: 5 °C	Y ☐	N ☐
Comments:		

Client

Sampled By: [signature] Date/Time: 2/5/15 16:00

Relinquished By: Date/Time:

Received By: [signature] Date/Time: 2-6-15 11:00 AM

Received @ Lab By: Date/Time:

Total Cost:

P.I.F.

1502616

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

ADIRONDACK: ELAP ID: 10709

REPORT TO:		INVOICE TO:			
COMPANY:	Paradigm Environmental	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD OTHER	
PROJECT NAME/SITE NAME:		ATTN:	Kate Hansen	ATTN:	Meridith Dillman
		COMMENTS:	Please email results to khansen@paradigmenv.com and jdaloia@paradigmenv.com	Date Due:	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TOC									REMARKS	PARADIGM LAB SAMPLE NUMBER				
1	2/4/15	15:05		X	150382-11	WG	2	X									LI-RW-4-PI9			0	1	1
2	↓	13:10		↓	12	↓	↓	↓									LI-RW-9-PI9			0	1	2
3	2/3/15	14:50		↓	13	↓	↓	↓									LI-DUP-PI9			0	1	3
4																						
5																						
6																						
7																						
8																						
9																						
10																						

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type: Comments: Wet from ice	Y ☐	N ☐
Preservation: Comments:	Y ☐	N ☐
Holding Time: Comments:	Y ☐	N ☐
Temperature: 5°C Comments:	Y ☐	N ☐

Client

Sampled By: SP2	Date/Time: 2/5/15 16:00	Total Cost:
Relinquished By:	Date/Time:	
Received By:	Date/Time: 2-6-15 1120	P.I.F.
Received @ Lab By:	Date/Time:	

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Stantec

For Lab Project ID

150502

Referencing

Carriage Factory

Prepared

Tuesday, February 24, 2015

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below.

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

Report Prepared Tuesday, February 24, 2015

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150502

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-EL-W14
Lab Sample ID: 150502-01 **Date Sampled:** 2/17/2015
Matrix: Water **Date Received:** 2/17/2015

Metals

Analyte	Result	Units	Qualifier	Date Analyzed
Cadmium	< 0.00500	mg/L		2/19/2015 11:23
Copper	< 0.0250	mg/L		2/19/2015 11:23
Lead	< 0.0100	mg/L		2/19/2015 11:23
Zinc	< 0.0600	mg/L		2/19/2015 11:23

Method Reference(s): EPA 6010C
EPA 3005
Preparation Date: 2/18/2015
Data File: 021915a

Volatile Organics (Halogenated)

Analyte	Result	Units	Qualifier	Date Analyzed
1,1,1-Trichloroethane	< 2.00	ug/L		2/18/2015 17:44
1,1,2,2-Tetrachloroethane	< 2.00	ug/L		2/18/2015 17:44
1,1,2-Trichloroethane	< 2.00	ug/L		2/18/2015 17:44
1,1-Dichloroethane	< 2.00	ug/L		2/18/2015 17:44
1,1-Dichloroethene	< 2.00	ug/L		2/18/2015 17:44
1,2-Dichlorobenzene	< 2.00	ug/L		2/18/2015 17:44
1,2-Dichloroethane	< 2.00	ug/L		2/18/2015 17:44
1,2-Dichloropropane	< 2.00	ug/L		2/18/2015 17:44
1,3-Dichlorobenzene	< 2.00	ug/L		2/18/2015 17:44
1,4-Dichlorobenzene	< 2.00	ug/L		2/18/2015 17:44
Bromodichloromethane	< 2.00	ug/L		2/18/2015 17:44
Bromoform	< 5.00	ug/L		2/18/2015 17:44
Bromomethane	< 2.00	ug/L		2/18/2015 17:44
Carbon Tetrachloride	< 2.00	ug/L		2/18/2015 17:44
Chlorobenzene	< 2.00	ug/L		2/18/2015 17:44
Chloroethane	< 2.00	ug/L		2/18/2015 17:44
Chloroform	< 2.00	ug/L		2/18/2015 17:44
Chloromethane	< 2.00	ug/L		2/18/2015 17:44
cis-1,2-Dichloroethene	< 2.00	ug/L		2/18/2015 17:44

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 150502

Client: **Stantec**

Project Reference: Carriage Factory

Sample Identifier: LI-EL-W14
Lab Sample ID: 150502-01 **Date Sampled:** 2/17/2015
Matrix: Water **Date Received:** 2/17/2015

cis-1,3-Dichloropropene	< 2.00	ug/L			2/18/2015 17:44
Dibromochloromethane	< 2.00	ug/L			2/18/2015 17:44
Methylene chloride	< 5.00	ug/L			2/18/2015 17:44
Tetrachloroethene	< 2.00	ug/L			2/18/2015 17:44
trans-1,2-Dichloroethene	< 2.00	ug/L			2/18/2015 17:44
trans-1,3-Dichloropropene	< 2.00	ug/L			2/18/2015 17:44
Trichloroethene	< 2.00	ug/L			2/18/2015 17:44
Trichlorofluoromethane	< 2.00	ug/L			2/18/2015 17:44
Vinyl chloride	< 2.00	ug/L			2/18/2015 17:44

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**95.3**	80.4 - 116		2/18/2015 17:44
4-Bromofluorobenzene	**93.2**	87 - 109		2/18/2015 17:44
Pentafluorobenzene	**98.1**	92.8 - 109		2/18/2015 17:44
Toluene-D8	**99.2**	92.1 - 107		2/18/2015 17:44

Method Reference(s): EPA 8260C
EPA 5030
Data File: x20505.D

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, tern or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on th final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:		LAB PROJECT ID
CLIENT:	Stantec	CLIENT:	Stantec	150502
ADDRESS:	61 Commercial St	ADDRESS:		Quotation #:
CITY:	Rochester STATE: NY ZIP: 14614	CITY:	STATE: ZIP:	
PHONE:	413-5266	PHONE:	978-5245	Email:
ATTN:	Mike Staronsky	ATTN:	Ben Haravitch	Mike.Staronsky@Stantec.com

PROJECT REFERENCE

Carriage Factory

Matrix Codes:

AQ - Aqueous Liquid	**WA** - Water	**DW** - Drinking Water	**SO** - Soil	**SD** - Solid	**WP** - Wipe	**OL** - Oil
NQ - Non-Aqueous Liquid	**WG** - Groundwater	**WW** - Wastewater	**SL** - Sludge	**PT** - Paint	**CK** - Caulk	**AR** - Air

REQUESTED ANALYSIS

	DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	Halogenated VOC	Cd, Cu, Pb, Zn							REMARKS	PARADIGM LAB SAMPLE NUMBER		
1	2/17/15	1145		X	LI-EL-W14	WA	3	X	X									0	1
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Other please indicate:		Other please indicate:		Other EDD please indicate:	X Stantec

Benjamin Haravitch	2/17/15 1145	Total Cost:
Sampled By	Date/Time	
Benjamin Haravitch	2/17/15	
Relinquished By	Date/Time	
KR Hansen	2/17/15 1323	P.I.F.
Received By	Date/Time	
DP2	2/17/15 14:30	
Received @ Lab By	Date/Time	

5°C iced 2/17/15 13:40

Chain of Custody Supplement

Client: Stantec **Completed by:** Glenn Pezzulo

Lab Project ID: 150502 **Date:** 2/17/15

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	X		
Comments			
Transferred to method-compliant container			X
Headspace (<1 mL)	X VOA		X
Comments			
Preservation	X		
Comments			
Chlorine Absent (<0.10 ppm per test strip)			X
Comments			
Holding Time	X		
Comments			
Temperature	X		X Metals
Comments	5°C iced		
Sufficient Sample Quantity	X		
Comments			

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